

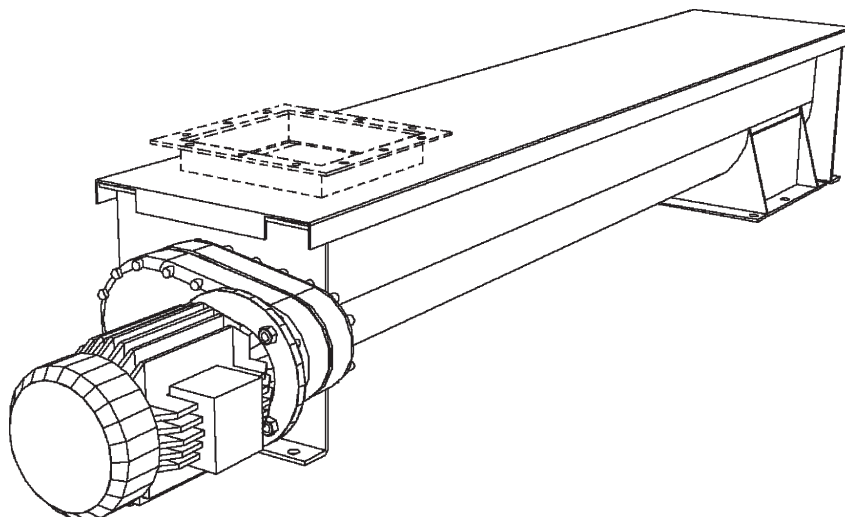


WAM®



# TECHNICAL CATALOGUE

All rights reserved © WAMGROUP



## CA

- **TROUGH SCREW CONVEYORS**  
TECHNICAL CATALOGUE
- **TROGSCHNECKENFÖRDERER**  
TECHNISCHER KATALOG
- **TRANSPORTEURS A VIS EN AUGES**  
CATALOGUE TECHNIQUE
- **TRASPORTATORI A COCLEA A CANALA**  
CATALOGO TECNICO

| CATALOGUE No. <b>WA.01010 T.</b> |                           |                               |  |
|----------------------------------|---------------------------|-------------------------------|--|
| ISSUE<br><b>A13</b>              | CIRCULATION<br><b>100</b> | LATEST UPDATE<br><b>12.08</b> |  |



All the products described in this catalogue are manufactured according to **WAM® S.p.A. Quality System procedures.**

The Company's Quality System, certified in July 1994 according to International Standards **UNI EN ISO 9002-94** and extended to **UNI EN ISO 9001-2000** in October, 2002, ensures that the entire production process, starting from the processing of the order to the technical service after delivery, is carried out in a controlled manner that guarantees the quality standard of the product.

*Alle in diesem Katalog beschriebenen Erzeugnisse werden in Konformität mit dem **Qualitätssystem der WAM® S.p.A. hergestellt.***

*Das im Juli 1994 zertifizierte Qualitätssystem entspricht der Norm **UNI EN ISO 9002-94** (im Oktober 2002 auf **UNI EN ISO 9001-2000** erweitert) und gewährleistet dem Kunden eine strenge Qualitätskontrolle in jeder Phase des Produktionsprozesses bis hin zum Kundendienst nach Auslieferung der Ware.*

Tous les produits décrits dans ce catalogue ont été réalisés selon les modalités opérationnelles définies **Système de Qualité de WAM® S.p.A.**

Le système de Qualité de l'entreprise, certifié au mois de juillet 1994 en conformité aux Normes Internationales **UNI EN ISO 9002-94** et successivement étendu à **UNI EN ISO 9001-2000** au mois de octobre 2002, est en mesure d'assurer que le procédé entier de production, à partir de la formulation de la commande jusqu'au service technique après la livraison, soit effectué de manière contrôlée et appropriée afin de garantir le standard de qualité du produit.

*Tutti i prodotti descritti in questo catalogo sono stati realizzati secondo modalità operative definite **Sistema Qualità di WAM® S.p.A.***

*Il Sistema Qualità aziendale, certificato dal luglio 1994 in conformità alle Normative Internazionali **UNI EN ISO 9002-94** e successivamente esteso alle Normative Internazionali **UNI EN ISO 9001-2000** nell'ottobre 2002, è in grado di assicurare che l'intero processo produttivo, dalla formulazione dell'ordine fino all'assistenza tecnica successiva alla consegna, venga effettuato in modo controllato ed adeguato a garantire lo standard qualitativo del prodotto.*



**UNI EN ISO 9001-2000  
Certified Company**

**This publication cancels and replaces any previous edition and revision.**

**We reserve the right to implement modifications without notice.**

**This catalogue cannot be reproduced, even partially, without prior consent.**

***Diese Veröffentlichung annulliert und ersetzt jeder hergehende Edition oder Revision.***

***WAM® behält sich das Recht vor, Änderungen ohne vorherige Informationen durchzuführen.***

**Cette publication annule et remplace toutes les autres précédentes.**

**Nous nous réservons le droit d'apporter toutes modifications à nos produits.**

**La reproduction et la publication partielle ou totale de ce catalogue est interdite sans notre autorisation.**

***Questa pubblicazione annulla e sostituisce ogni precedente edizione o revisione.***

***Ci riserviamo il diritto di apportare modifiche senza preavviso.***

***E' vietata la riproduzione anche parziale senza autorizzazione.***

|          |                                                              |
|----------|--------------------------------------------------------------|
| <b>1</b> | <b>TECHNICAL CATALOGUE</b>                                   |
|          | CODE INDEX.....                                              |
|          | INTRODUCTION ABBREVIATED CODE.....                           |
|          | STANDARD SUPPLY.....                                         |
|          | ACCESSORIES.....                                             |
|          | OVERALL DIMENSION CA _AN-TYPE.....                           |
|          | MECHANICAL COMPONENTS CA_LN - CA_PN - CA_EN.....             |
|          | MECHANICAL COMPONENTS CS_L - CS_P - CS_E.....                |
|          | DIRECT DRIVE (S-TYPE GEAR REDUCER).....                      |
|          | CA_LN FABRICATED COMPONENTS.....                             |
|          | CA_PN STRUCTURAL COMPONENTS.....                             |
|          | CA_EN STRUCTURAL COMPONENTS.....                             |
|          | FINISHING.....                                               |
|          | COLOURS.....                                                 |
|          | MODULAR CODE KEY.....                                        |
|          | INQUIRY FORM.....                                            |
|          | U - SECTION TROUGH.....                                      |
|          | END PLATE XPU - TYPE.....                                    |
|          | V - SECTION (FLARED) TROUGH.....                             |
|          | END PLATE XPV - TYPE.....                                    |
|          | SQUARE OUTLET XBQ.....                                       |
|          | SCREW.....                                                   |
|          | TROUGH COVER.....                                            |
|          | COVER LOCK.....                                              |
|          | END BEARING ASSEMBLIES TYPE XSA - XSB - XSK.....             |
|          | END BEARING ASSEMBLY TYPE - XSP.....                         |
|          | END BEARING ASSEMBLY TYPE - XSR.....                         |
|          | SHAFT SEALING TYPE - XUC.....                                |
|          | HANGER BEARING TYPE - XLB.....                               |
|          | HANGER BEARING TYPE - XLM.....                               |
|          | HANGER BEARING TYPE - XLP.....                               |
|          | HANGER BEARING TYPE - XLG.....                               |
|          | SHAFT COUPLINGS XAA and XAC.....                             |
|          | SHAFT COUPLING XAV.....                                      |
|          | GEAR REDUCER - TYPE S 21-23-25-27.....                       |
|          | MOTOR MT.....                                                |
|          | OPTIONS - BELT TRANSMISSION.....                             |
|          | OPTIONS - COUPLING TRANSMISSION.....                         |
|          | OPTIONS - CHAIN TRANSMISSION.....                            |
|          | OPTIONS - XSQ END BEARING ASSEMBLY.....                      |
|          | OPTIONS - XSS END BEARING ASSEMBLY.....                      |
|          | OPTIONS - XLN INTERMEDIATE BEARING.....                      |
|          | ACCESSORIES - XBQ TYPE SQUARE INLET.....                     |
|          | ACCESSORIES - XBV TYPE RECTANGULAR INLET.....                |
|          | ACCESSORIES - XBR TYPE RECTANGULAR INLET.....                |
|          | ACCESSORIES - XBV TYPE RECTANGULAR OUTLET.....               |
|          | ACCESSORIES - XBR TYPE RECTANGULAR OUTLET.....               |
|          | OPTIONS - XBW-TYPE SQUARE OUTLET.....                        |
|          | OPTIONS - XBY-TYPE RECTANGULAR OUTLET.....                   |
|          | OPTIONS - XBX-TYPE RECTANGULAR OUTLET.....                   |
|          | ACCESSORIES - CONTRE-BRIDE FOR XBQ.....                      |
|          | ACCESSORIES - BLINDFLANGE FOR XBQ.....                       |
|          | ACCESSORIES - CONTRE-BRIDE FOR XBV.....                      |
|          | ACCESSORIES - BLINDFLANGE FOR XBV.....                       |
|          | ACCESSORIES - CONTRE-BRIDE FOR XBR.....                      |
|          | ACCESSORIES - BLINDFLANGE FOR XBR.....                       |
|          | ACCESSORIES - CYLINDRICAL INLET XBCC.....                    |
|          | OPTIONS - CYLINDRICAL OUTLET XBC.....                        |
|          | ACCESSORIES - FLANGES XKF.....                               |
|          | ACCESSORIES - FLANGE FOR SLIDE VALVE CONNECTION.....         |
|          | ACCESSORIES - SLOTTED FLANGE XKFA.....                       |
|          | ACCESSORIES - BLIND FLANGE XKFC.....                         |
|          | ACCESSORIES - TURN FLANGE XKFR.....                          |
|          | ACCESSORIES - ROUND FLANGE.....                              |
|          | ACCESSORIES - BEADED SPOUT EDGE XJY.....                     |
|          | ACCESSORIES - ROTATIONAL INDICATOR BRACKET XVA.....          |
|          | OPTIONS - SCREWS.....                                        |
|          | ACCESSORIES - HIGH SIDE TROUGH CHANNELS.....                 |
|          | ACCESSORIES - HIGH END PLATE.....                            |
|          | ACCESSORIES - XFBA - TYPE OVERFLOW HATCH FLAP.....           |
|          | ACCESSORIES - XKX - TYPE FINGER MESH BENEATH HATCH FLAP..... |
|          | ACCESSORIES - MEMBRANE HATCH XKYU.....                       |
|          | ACCESSORIES - XJQ - TYPE COVER SUPPORT BRACKET.....          |
|          | ACCESSORIES - SEPARATING DIAPHRAGM XJV.....                  |
|          | ACCESSORIES - FLOW STOPPING DIAPHRAGM XJE.....               |
|          | ACCESSORIES - TUBULAR INSERT XJG.....                        |
|          | ACCESSORIES - TROUGH FOOT TYPE XJS.....                      |
|          | ACCESSORIES - COPERCHIO INCERNIERATO.....                    |
|          | OPTIONS - XJZ CLAMP LOCK - XKM - TYPE SCREW LAMP.....        |
|          | ADDITIONAL INTERNAL SEAL.....                                |
|          | OPTIONS - DROP BOTTOM TROUGH (TROUGH WITHOUT OUTLET).....    |
|          | OPTIONS - DROP BOTTOM TROUGH (TROUGH WITH OUTLET XBQ).....   |
|          | OPTIONS - DROP BOTTOM TROUGH (TROUGH WITH OUTLET XBV).....   |
|          | OPTIONS - DROP BOTTOM TROUGH (TROUGH WITH OUTLET XBR).....   |
|          | OPTIONS - DROP BOTTOM TROUGH (TROUGH WITH OUTLET XBW).....   |
|          | TROUGH CONFIGURATION Ø 100 - 250.....                        |
|          | TROUGH CONFIGURATION Ø 300 - 600.....                        |
|          | SHIPPING DATA Ø 100 - 250.....                               |
|          | SHIPPING DATA Ø 300 - 600.....                               |
|          | WEIGHTS CA_L AN.....                                         |
|          | WEIGHTS CA_P AN.....                                         |
|          | WEIGHTS CA_E AN.....                                         |

|          |                                                                   |
|----------|-------------------------------------------------------------------|
| <b>1</b> | <b>TECHNISCHER KATALOG</b>                                        |
|          | CODES UND SUCHCODES.....T .01                                     |
|          | EINFÜHRUNG ABGEKÜRZTER......02                                    |
|          | STANDARD-LIEFERUMFANG......03                                     |
|          | ZUBEHÖR......04                                                   |
|          | EINBAUMASSE TYP CA _AN......05                                    |
|          | MECHANISCHE KOMPONENTEN CA_LN / CA_PN / CA_EN......06→.07         |
|          | MECHANISCHE KOMPONENTEN CS_L / CS_P / CS_E......08                |
|          | DIREKTANTRIEB (S-GETRIEBE)......09                                |
|          | STAHLBAUTEILE CA_LN......10                                       |
|          | STAHLBAUTEILE CA_PN......11                                       |
|          | STAHLBAUTEILE CA_EN......12                                       |
|          | FINISH......13                                                    |
|          | FARB TÖNE......14                                                 |
|          | SUCHCODESCHLÜSSEL......15→.17                                     |
|          | ANFRAGEFORMULAR......18→.21                                       |
|          | U - TROG......22                                                  |
|          | ENDSCHILD XPU......23                                             |
|          | V - TROG......24                                                  |
|          | ENDSCHILD XPV......25                                             |
|          | QUADRATISCHER AUSLAUF XBQ......26                                 |
|          | SCHNECKENWENDEL......27                                           |
|          | TROGABDECKUNG......28                                             |
|          | ABDECKUNGSVERSCHLUSS......29                                      |
|          | ENDLAGEREINHEITEN XSA - XSB - XSK......30                         |
|          | ENDLAGEREINHEIT XSP......31                                       |
|          | ENDLAGEREINHEIT XSR......32                                       |
|          | WELLENABDICHTUNG TYP XUC......33                                  |
|          | ZWISCHENLAGER XLB......34                                         |
|          | ZWISCHENLAGER XLM......35                                         |
|          | ZWISCHENLAGER XLP......36                                         |
|          | ZWISCHENLAGER XLG......37                                         |
|          | WELLENVERBINDUNGEN XAA und XAC......38                            |
|          | WELLENVERBINDUNG XAV......39                                      |
|          | GETRIEBE TYP S 21-23-25-27......40→.41                            |
|          | MOTOR MT......42→.43                                              |
|          | VARIANTEN - RIEMENTRIEB......44                                   |
|          | VARIANTEN - KRAFT ÜBERTRAGUNG ÜBER KUPPLUNG......45→.48           |
|          | VARIANTEN - KETTENTRIEB......49→.62                               |
|          | VARIANTEN - ENDLAGEREINHEIT TYP XSQ......63                       |
|          | VARIANTEN - ENDLAGEREINHEIT TYP XSS......64                       |
|          | VARIANTEN - ZWISCHENTRÄGER XLN......65                            |
|          | ZUBEHÖR - QUADRATISCHER EINLAUF TYP XBQ......66                   |
|          | ZUBEHÖR - RECHTECK - EINLAUF TYP XBV......67                      |
|          | ZUBEHÖR - RECHTECK - EINLAUF TYP XBR......68                      |
|          | ZUBEHÖR - RECHTECK - AUSLAUF TYP XBV......69                      |
|          | ZUBEHÖR - RECHTECK - AUSLAUF TYP XBR......70                      |
|          | VARIANTEN - QUADRATISCHER AUSLAUF XBW......71                     |
|          | VARIANTEN - RECHTECK AUSLAUF XBY......72                          |
|          | VARIANTEN - RECHTECK AUSLAUF XBX......73                          |
|          | ZUBEHÖR - GEGENFLANSCH FÜR XBQ......74                            |
|          | ZUBEHÖR - BLINDFLANSCH FÜR XBQ......75                            |
|          | ZUBEHÖR - GEGENFLANSCH FÜR XBV......76                            |
|          | ZUBEHÖR - BLINDFLANSCH FÜR XBV......77                            |
|          | ZUBEHÖR - GEGENFLANSCH FÜR XBR......78                            |
|          | ZUBEHÖR - BLINDFLANSCH FÜR XBR......79                            |
|          | ZUBEHÖR - ZYLINDRISCHER EINLAUF XBCC......80                      |
|          | VARIANTEN - ZYLINDRISCHER AUSLAUF XBC......81                     |
|          | ZUBEHÖR - FLANSCHKE......82                                       |
|          | ZUBEHÖR - VERBINDUNGSFLANSCH FLACHSHIEBER......83                 |
|          | ZUBEHÖR - LANGLOFLANSCH XKFA......84                              |
|          | ZUBEHÖR - BLINDFLANSCH XKFC......85                               |
|          | ZUBEHÖR - DREHFLANSCH XKFR......86                                |
|          | ZUBEHÖR - RUNDLANSCH......87→.88                                  |
|          | ZUBEHÖR - BÖRDELRAND XJY......89                                  |
|          | ZUBEHÖR - SOCKEL FÜR ROTATIONSMELDER XVA......90                  |
|          | VARIANTEN - WENDEL......91→.92                                    |
|          | ZUBEHÖR - ERHÖHTE TROGFLANKEN......93                             |
|          | ZUBEHÖR - ERHÖHTER ENDSCHILD......94                              |
|          | ZUBEHÖR - ÜBERLAUFKLAPPE TYP XFBA......95                         |
|          | ZUBEHÖR - SCHUTZGITTER TYP XKX UNTER ÜBERLAUFKLAPPE......96       |
|          | ZUBEHÖR - MEMBRANKLAPPE XHYU......97                              |
|          | ZUBEHÖR - ABDECKUNGSAUFLAGEBÜGEL TYP XJQ......98                  |
|          | ZUBEHÖR - TRENNWEHR XJV......99                                   |
|          | ZUBEHÖR - DURCHFLUSSSPERRE XJE......100                           |
|          | ZUBEHÖR - VERDRÄNGUNGSELEMENT XJG......101                        |
|          | ZUBEHÖR - TROGFUSS TYP XJS......102                               |
|          | ZUBEHÖR - COPERCHIO INCERNIERATO......103                         |
|          | VARIANTEN - SPANNVERSCHL. XJZ SCHRAUBZWINGENVERSCHL. XKM......104 |
|          | ZUSÄTZLICHE INNENDICHTUNG......105                                |
|          | VARIANTEN - ABKLAPP. TROGBODEN (TROG OHNE STÜTZEN)......106       |
|          | VARIANTEN - ABKLAPP. TROGBODEN (TROG MIT XBQ-AUSLAUF)......107    |
|          | VARIANTEN - ABKLAPP. TROGBODEN (TROG MIT XBV-AUSLAUF)......108    |
|          | VARIANTEN - ABKLAPP. TROGBODEN (TROG MIT XBR-AUSLAUF)......109    |
|          | VARIANTEN - ABKLAPP. TROGBODEN (TROG MIT XBW-AUSLAUF)......110    |
|          | TROGKONFIGURATION Ø 100 - 250......111                            |
|          | TROGKONFIGURATION Ø 300 - 600......112                            |
|          | KOLLIDATEN Ø 100 - 250......113                                   |
|          | KOLLIDATEN Ø 300 - 600......114                                   |
|          | GEWICHTE CA_L AN......115                                         |
|          | GEWICHTE CA_P AN......116                                         |
|          | GEWICHTE CA_E AN......117                                         |



WAM®

CA

- INDEX  
- INHALTSVERZEICHNIS  
- INDEX  
- INDICE

12.08

WA.01010.INDEX

|          |                                                           |          |                                                            |            |
|----------|-----------------------------------------------------------|----------|------------------------------------------------------------|------------|
| <b>1</b> | <b>CATALOGUE TECHNIQUE</b>                                | <b>1</b> | <b>CATALOGO TECNICO</b>                                    |            |
|          | CODES ET SIGLES.....                                      |          | CODICI E SIGLE.....                                        | T. .01     |
|          | INTRODUCTION CODE ABRÉGÉE.....                            |          | INTRODUZIONE CODICE ABBREVIATO.....                        | .. .02     |
|          | COMPOSITION STANDARD.....                                 |          | FORNITURA STANDARD.....                                    | .. .03     |
|          | ACCESSOIRES.....                                          |          | ACCESSORI.....                                             | .. .04     |
|          | ENCOMBREMENT TYPE CA _AN.....                             |          | INGOMBRI COCLEA TIPO CA _AN.....                           | .. .05     |
|          | COMPOSANTS MECANQUES CA _LN - CA _PN - CA _EN.....        |          | COMPONENTI MECCANICA CA _LN - CA _PN - CA _EN.....         | .. .06→.07 |
|          | COMPOSANTS MECANQUES CS _L - CS _P - CS _E.....           |          | COMPONENTI MECCANICA CS _L - CS _P - CS _E.....            | .. .08     |
|          | ENTRAINEMENT DIRECTE (REDUCTEUR TYPE "S").....            |          | MOTORIZZAZIONE DIRETTA (TESTATA MOTRICE TIPO "S").....     | .. .09     |
|          | COMPOSANTS STRUCTURE CA _LN.....                          |          | COMPONENTI CARPENTERIA CA _LN.....                         | .. .10     |
|          | COMPOSANTS STRUCTURE CA _PN.....                          |          | COMPONENTI CARPENTERIA CA _PN.....                         | .. .11     |
|          | COMPOSANTS STRUCTURE CA _EN.....                          |          | COMPONENTI CARPENTERIA CA _EN.....                         | .. .12     |
|          | FINITION.....                                             |          | FINITURA.....                                              | .. .13     |
|          | TONALITES.....                                            |          | TONALITÀ.....                                              | .. .14     |
|          | CODE MODULAIRE TYP CA.....                                |          | CHIAVE SIGLA MODULARE TIPO CA.....                         | .. .15→.17 |
|          | FICHE DE DOMANDE.....                                     |          | MODULO RICHIESTA.....                                      | .. .18→.21 |
|          | AUGE SECTION "U".....                                     |          | TRUOGOLO AD "U".....                                       | .. .22     |
|          | FLASQUE COTE XPU.....                                     |          | PORTASUPPORTO XPU.....                                     | .. .23     |
|          | AUGE SECTION "V".....                                     |          | TRUOGOLO A "V".....                                        | .. .24     |
|          | FLASQUE COTE XPV.....                                     |          | PORTASUPPORTO XPV.....                                     | .. .25     |
|          | DECHARGE CARRE XBQ.....                                   |          | BOCCA SCARICO QUADRATA XBQ.....                            | .. .26     |
|          | SPIRE.....                                                |          | SPIRA.....                                                 | .. .27     |
|          | CAPOTAGE.....                                             |          | COPERCHIO.....                                             | .. .28     |
|          | FERMETURE CAPOTAGE.....                                   |          | CHIUSURA COPERCHIO.....                                    | .. .29     |
|          | SUPPORTS PALIERS D'EXTREMITE TYPE XSA - XSB - XSK.....    |          | SUPPORTI D'ESTREMITÀ XSA - XSB - XSK.....                  | .. .30     |
|          | SUPPORT PALIER D'EXTREMITE TYPE XSP.....                  |          | SUPPORTO D'ESTREMITÀ XSP.....                              | .. .31     |
|          | SUPPORT PALIER D'EXTREMITE TYPE XSR.....                  |          | SUPPORTO D'ESTREMITÀ XSR.....                              | .. .32     |
|          | ETANCHEITE TYP XUC.....                                   |          | TENUTA XUC.....                                            | .. .33     |
|          | SUPPORT PALIER INTERMEDIAIRE XLB.....                     |          | SUPPORTO INTERMEDIO XLB.....                               | .. .34     |
|          | SUPPORT PALIER INTERMEDIAIRE XLM.....                     |          | SUPPORTO INTERMEDIO XLM.....                               | .. .35     |
|          | SUPPORT PALIER INTERMEDIAIRE XLP.....                     |          | SUPPORTO INTERMEDIO XLP.....                               | .. .36     |
|          | SUPPORT PALIER INTERMEDIAIRE XLG.....                     |          | SUPPORTO INTERMEDIO XLG.....                               | .. .37     |
|          | ACCOUPEMENTS XAA et XAC.....                              |          | ACCOPIAMENTI XAA e XAC.....                                | .. .38     |
|          | ACCOUPEMENT XAV.....                                      |          | ACCOPIAMENTO XAV.....                                      | .. .39     |
|          | REDUCTEUR TYPE S 21-23-25-27.....                         |          | TESTATA MOTRICE S 21-23-25-27.....                         | .. .40→.41 |
|          | MOTEUR MT.....                                            |          | MOTORE MT.....                                             | .. .42→.43 |
|          | OPTIONS - ENTRAINEMENT PAR COURROIES.....                 |          | OPZIONI - TRASMISSIONE A CINGHIE.....                      | .. .44     |
|          | OPTIONS - ENTRAINEMENT PAR ACCOUPLEMENT.....              |          | OPZIONI - TRASMISSIONE CON GIUNTO.....                     | .. .45→.48 |
|          | OPTIONS - ENTRAINEMENT PAR CHAINE.....                    |          | OPZIONI - TRASMISSIONE A CATENA.....                       | .. .49→.62 |
|          | OPTIONS - SUPPORT PALIER D'EXTREMITE TYPE XSQ.....        |          | OPZIONI - SUPPORTO D'ESTREMITÀ XSQ.....                    | .. .63     |
|          | OPTIONS - SUPPORT PALIER D'EXTREMITE TYPE XSS.....        |          | OPZIONI - SUPPORTO D'ESTREMITÀ XSS.....                    | .. .64     |
|          | OPTIONS - PALIER INTERMEDIAIRE XLN.....                   |          | OPZIONI - SUPPORTO INTERMEDIO XLN.....                     | .. .65     |
|          | ACCESSOIRES - BOUCHE D'ENTREE CARREE XBQ.....             |          | ACCESSORI - BOCCA CARICO QUADRATA XBQ.....                 | .. .66     |
|          | ACCESSOIRES - BOUCHE D'ENTREE RECTANGULAIRE XBV.....      |          | ACCESSORI - BOCCA CARICO RETTANGOLARE XBV.....             | .. .67     |
|          | ACCESSOIRES - BOUCHE D'ENTREE RECTANGULAIRE XBR.....      |          | ACCESSORI - BOCCA CARICO RETTANGOLARE XBR.....             | .. .68     |
|          | ACCESSOIRES - DECHARGE RECTANGULAIRE XBV.....             |          | ACCESSORI - BOCCA SCARICO RETTANGOLARE XBV.....            | .. .69     |
|          | ACCESSOIRES - DECHARGE RECTANGULAIRE XBR.....             |          | ACCESSORI - BOCCA SCARICO RETTANGOLARE XBR.....            | .. .70     |
|          | OPTIONS - BOUCHE DE DECHARGE CARRE XBW.....               |          | OPZIONI - BOCCA SCARICO QUADRATA DI ESTREMITÀ XBW.....     | .. .71     |
|          | OPTIONS - BOUCHE DE DECHARGE RECTANGULAIRE XBY.....       |          | OPZIONI - BOCCA SCARICO RETTANGOLARE DI ESTREMITÀ XBY..... | .. .72     |
|          | OPTIONS - BOUCHE DE DECHARGE RECTANGULAIRE XBX.....       |          | OPZIONI - BOCCA SCARICO RETTANGOLARE DI ESTREMITÀ XBX..... | .. .73     |
|          | ACCESSOIRES - COUNTERFLANGE POUR XBQ.....                 |          | ACCESSORI - CONTROFLANGIA PER XBQ.....                     | .. .74     |
|          | ACCESSOIRES - BRIDE BORGNE POUR XBQ.....                  |          | ACCESSORI - FLANGIA CIECA PER XBQ.....                     | .. .75     |
|          | ACCESSOIRES - COUNTERFLANGE POUR XBV.....                 |          | ACCESSORI - CONTROFLANGIA PER XBV.....                     | .. .76     |
|          | ACCESSOIRES - BRIDE BORGNE POUR XBV.....                  |          | ACCESSORI - FLANGIA CIECA PER XBV.....                     | .. .77     |
|          | ACCESSOIRES - COUNTERFLANGE POUR XBR.....                 |          | ACCESSORI - CONTROFLANGIA PER XBR.....                     | .. .78     |
|          | ACCESSOIRES - BRIDE BORGNE POUR XBR.....                  |          | ACCESSORI - FLANGIA CIECA PER XBR.....                     | .. .79     |
|          | ACCESSOIRES - BOUCHE DE CHARGE CYLINDRIQUE XBCC.....      |          | ACCESSORI - BOCCA CARICO CILINDRICA XBCC.....              | .. .80     |
|          | OPTIONS - BOUCHE DECHARGE CYLINDRIQUE XBC.....            |          | OPZIONI - BOCCA SCARICO XBC.....                           | .. .81     |
|          | ACCESSOIRES - BRIDES XKF.....                             |          | ACCESSORI - FLANGE XKF.....                                | .. .82     |
|          | ACCESSOIRES BRIDE POUR VANNES GUILLOTINE.....             |          | ACCESSORI - FLANGIA PER VALVOLAA GHIGLIOTTINA.....         | .. .83     |
|          | ACCESSOIRES BRIDE XKFA.....                               |          | ACCESSORI - FLANGIAASOLATA XKFA.....                       | .. .84     |
|          | ACCESSOIRES BRIDE PLEINE XKFC.....                        |          | ACCESSORI - FLANGIA CIECA XKFC.....                        | .. .85     |
|          | ACCESSOIRES BRIDE ORIENTABLE XKFR.....                    |          | ACCESSORI - FLANGIA ORIENTABILE XKFR.....                  | .. .86     |
|          | ACCESSOIRES BRIDE RONDES.....                             |          | ACCESSORI - FLANGIE TONDE.....                             | .. .87→.88 |
|          | ACCESSOIRES BORD BOUCHE XJY.....                          |          | ACCESSORI - BORDINO BOCCA XJY.....                         | .. .89     |
|          | ACCESSOIRES - BASE POUR AVERTISSEUR DE ROTATION XVA.....  |          | ACCESSORI - BASETTA PER RILEVATORE DI ROTAZIONE XVA.....   | .. .90     |
|          | OPTIONS - SPIRE.....                                      |          | OPZIONI - ELICHE.....                                      | .. .91→.92 |
|          | ACCESSOIRES - REHAUSSE D'AUGE.....                        |          | ACCESSORI - SPONDE RIALZATE.....                           | .. .93     |
|          | ACCESSOIRES - REHAUSSE DE FLASQUE.....                    |          | ACCESSORI - PORTASUPPORTO DI RIALZO.....                   | .. .94     |
|          | ACCESSOIRES - CAPOT MOBILE XFBA.....                      |          | ACCESSORI - PORTELLO ANTINTASAMENTO XFBA.....              | .. .95     |
|          | ACCESSOIRES - GRILLE SOUS CAPOT MOBILE XKX.....           |          | ACCESSORI - RETE SOTTO PORTELLO XKX.....                   | .. .96     |
|          | ACCESSOIRES - TRAPPE A MEMBRANE XKYU.....                 |          | ACCESSORI - PORTELLO A MEMBRANA XKYU.....                  | .. .97     |
|          | ACCESSOIRES - SUPPORT CAPOT XJQ.....                      |          | ACCESSORI - SOTTOCOPERCHIO XJQ.....                        | .. .98     |
|          | ACCESSOIRES - DIAPHRAGME DE DIVISION XJV.....             |          | ACCESSORI - DIAFRAMMA DIVISORIO XJV.....                   | .. .99     |
|          | ACCESSOIRES - DIAPHRAGME ARRET DE FLUX XJE.....           |          | ACCESSORI - DIAFRAMMA FERMAFLUSSO XJE.....                 | .. .100    |
|          | ACCESSOIRES - INSERT TUBULAIRE XJG.....                   |          | ACCESSORI - INSERTO TUBOLARE XJG.....                      | .. .101    |
|          | ACCESSOIRES - SEMELLE SUPPORT XJS.....                    |          | ACCESSORI - SELLA XJS.....                                 | .. .102    |
|          | ACCESSOIRES - COUVERCLE INCERNIERATO.....                 |          | ACCESSORI - COPERCHIO INCERNIERATO.....                    | .. .103    |
|          | OPTIONS - SERRE-JOINTS A RUBAN XJZ - PINCE A VIS XKM..... |          | OPZIONI - MORSETTO A FASCIA XJZ - MORSETTO A VITE XKM..... | .. .104    |
|          | ETANCHEITE INTERNE ADDITIONNELLE.....                     |          | TENUTA ADDIZIONALE INTERNA.....                            | .. .105    |
|          | OPTIONS - FOND OUVRABLE (AUGE SANS BOUCHE).....           |          | OPZIONI - FONDO APRIBILE (TRUOGOLO SENZA BOCCA).....       | .. .106    |
|          | OPTIONS - FOND OUVRABLE (AUGE AVEC BOUCHE XBQ).....       |          | OPZIONI - FONDO APRIBILE (TRUOGOLO CON BOCCA XBQ).....     | .. .107    |
|          | OPTIONS - FOND OUVRABLE (AUGE AVEC BOUCHE XBV).....       |          | OPZIONI - FONDO APRIBILE (TRUOGOLO CON BOCCA XBV).....     | .. .108    |
|          | OPTIONS - FOND OUVRABLE (AUGE AVEC BOUCHE XBR).....       |          | OPZIONI - FONDO APRIBILE (TRUOGOLO CON BOCCA XBR).....     | .. .109    |
|          | OPTIONS - FOND OUVRABLE (AUGE AVEC BOUCHE XBW).....       |          | OPZIONI - FONDO APRIBILE (TRUOGOLO CON BOCCA XBW).....     | .. .110    |
|          | DISPOSITION CONSTRUCTIVE Ø 100 / 250.....                 |          | DISPOSIZIONE TRUOGOLI Ø 100 / 250.....                     | .. .111    |
|          | DISPOSITION CONSTRUCTIVE Ø 300 / 600.....                 |          | DISPOSIZIONE TRUOGOLI Ø 300 / 600.....                     | .. .112    |
|          | COLISAGE Ø 100 / 250.....                                 |          | INGOMBRI SPEDIZIONE Ø 100 / 250.....                       | .. .113    |
|          | COLISAGE Ø 300 / 600.....                                 |          | INGOMBRI SPEDIZIONE Ø 300 / 600.....                       | .. .114    |
|          | POIDS CA _L AN.....                                       |          | PESI CA _L AN.....                                         | .. .115    |
|          | POIDS CA _P AN.....                                       |          | PESI CA _P AN.....                                         | .. .116    |
|          | POIDS CA _E AN.....                                       |          | PESI CA _E AN.....                                         | .. .117    |



WAM®

CA

- CODE INDEX
- CODES UND SUCHCODES
- CODES ET SIGLES
- CODICI E SIGLE

12.08

1

WA.01010 T. 01

|             |                              |                                   |                              |                                  |
|-------------|------------------------------|-----------------------------------|------------------------------|----------------------------------|
| <b>CAL</b>  | Trough screw light-duty      | Trogsschnecke leicht              | Vis en auge légère           | Coclea a canala leggera          |
| <b>CAP</b>  | Trough screw -haevy duty     | Trogsschnecke mittelschwer        | Vis en auge lourde           | Coclea a canala pesante          |
| <b>CAE</b>  | Trough scr. extra heavy duty | Trogsschnecke schwer              | Vis en auge extra-lourde     | Coclea a canala extra pesante    |
| <b>S21</b>  | Gear reducer                 | Getriebe                          | Réducteur                    | Testata motrice                  |
| <b>S23</b>  | Gear reducer                 | Getriebe                          | Réducteur                    | Testata motrice                  |
| <b>S25</b>  | Gear reducer                 | Getriebe                          | Réducteur                    | Testata motrice                  |
| <b>R27</b>  | Gear reducer                 | Getriebe                          | Réducteur                    | Testata motrice                  |
| <b>XC</b>   | Trough                       | Trog                              | Auge                         | Truogolo                         |
| <b>XP</b>   | End plate                    | Endschild                         | Flasque                      | Portasupporto                    |
| <b>XE</b>   | Screw                        | Wendel                            | Helice                       | Elica                            |
| <b>XF</b>   | Trough cover                 | Trogabdeckung                     | Couvercle                    | Coperchio                        |
| <b>XKH</b>  | Cover lock                   | Abdeckungsverschluß               | Fermeture capotage           | Chiusura coperchio               |
| <b>XSA</b>  | End bearing assembly         | Endlagereinheit                   | Support palier d'extrémité   | Supporto d'estremità             |
| <b>XSB</b>  | End bearing assembly         | Endlagereinheit                   | Support palier d'extrémité   | Supporto d'estremità             |
| <b>XSK</b>  | End bearing assembly         | Endlagereinheit                   | Support palier d'extrémité   | Supporto d'estremità             |
| <b>XSP</b>  | End bearing assembly         | Endlagereinheit                   | Support palier d'extrémité   | Supporto d'estremità             |
| <b>XSR</b>  | End bearing assembly         | Endlagereinheit                   | Support palier d'extrémité   | Supporto d'estremità             |
| <b>XLB</b>  | Intermediate bearing         | Zwischenlager                     | Palier intermédiaire         | Supporto intermedio              |
| <b>XLM</b>  | Intermediate bearing         | Zwischenlager                     | Palier intermédiaire         | Supporto intermedio              |
| <b>XLP</b>  | Intermediate bearing         | Zwischenlager                     | Palier intermédiaire         | Supporto intermedio              |
| <b>XLG</b>  | Intermediate bearing         | Zwischenlager                     | Palier intermédiaire         | Supporto intermedio              |
| <b>XAA</b>  | Shaft coupling               | Wellenverbindung                  | Accouplement arbre           | Accoppiamento albero             |
| <b>XAC</b>  | Shaft coupling               | Wellenverbindung                  | Accouplement arbre           | Accoppiamento albero             |
| <b>XAV</b>  | Shaft coupling               | Wellenverbindung                  | Accouplement arbre           | Accoppiamento albero             |
| <b>XUC</b>  | Shaft sealing                | Wellenabdichtung                  | Etanchéité                   | Tenuta                           |
| <b>MT</b>   | Electric motor               | Elektromotor                      | Moteur électrique            | Motore                           |
| <b>XH</b>   | Transmission                 | Kraftübertragung                  | Entraînement                 | Trasmissione                     |
| <b>XBQ</b>  | Square spout                 | Quadratischer Stutzen             | Bouche carrée                | Bocca quadra                     |
| <b>XBV</b>  | Rectangular spout            | Rechteckstutzen                   | Bouche rectangulaire         | Bocca rettangolare               |
| <b>XBR</b>  | Rectangular spout            | Rechteckstutzen                   | Bouche rectangulaire         | Bocca rettangolare               |
| <b>XBW</b>  | Flush outlet                 | Frontalauslauf                    | Bouche d'extrémité           | Bocca d'estremità                |
| <b>XFBA</b> | Overflow hatch flap          | Überlaufklappe                    | Capot mobile                 | Portello apribile                |
| <b>XKX</b>  | Finger mesh overflow hatch   | Schutzgitter unter Überlaufklappe | Grille sous capot            | Rete sottoportello               |
| <b>XKY</b>  | Membrane hatch               | Membranklappe                     | Trappe à membrane            | Portello a membrana              |
| <b>XJQ</b>  | Cover support bracket        | Abdeckungsauflagebügel            | Support capot                | Sottocoperchio                   |
| <b>XJV</b>  | Separating diaphragm         | Trennwehr                         | Diaphragme de division       | Diaframma divisorio              |
| <b>XJE</b>  | Flow stopping diaphragm      | Durchflußsperre                   | Diaphragme arrêt de flux     | Diaframma fermaflusso            |
| <b>XJG</b>  | Tubular insert               | Verdrängungselement               | Insert tubulaire             | Inserto tubolare                 |
| <b>XKZ</b>  | Rotational indicator bracket | Halterung für Drehzalwächter      | Base avertisseur de rotation | Basetta segnalatore di rotazione |
| <b>XJS</b>  | Trough foot                  | Trogfuß                           | Semelle support              | Sella                            |
| <b>XJZ</b>  | Clamp lock                   | Spannverschluß                    | Serre - joint à ruban        | Morsetto a fascia                |
| <b>XKM</b>  | Screw clamp                  | Schraubzwingenverschluß           | Pince à vis                  | Morsetto a vite                  |
| <b>XKK</b>  | Drop bottom trough           | Abklappbarer Trogboden            | Fond ouvrable                | Fondo apribile                   |

**CA\_1L** = Trough screw conveyors for light duty complete with gear motor.  
**CA\_1P** = Trough screw conveyors for medium-heavy duty complete with gear motor.  
**CA\_1E** = Trough screw conveyors for heavy duty complete with gear motor.  
**CS\_1L** = same as **CA\_1L** but beyond standard length without intermediate hanger bearings.  
**CS\_1P** = same as **CA\_1P** but beyond standard length without intermediate hanger bearings.  
**CS\_1E** = same as **CA\_1E** but beyond standard length without intermediate hanger bearings.  
**CA\_1L\_N** = same as **CA\_1L**, but with bare shaft only.  
**CA\_1P\_N** = same as **CA\_1P**, but with bare shaft only.  
**CA\_1E\_N** = same as **CA\_1E**, but with bare shaft only.  
**CS\_1LN** = same as **CS\_1L**, but with bare shaft only.  
**CS\_1PN** = same as **CS\_1P**, but with bare shaft only.  
**CS\_1EN** = same as **CS\_1E**, but with bare shaft only.

This equipment is NOT suitable for handling of foodstuff.

The screw conveyor must not be started before the screw conveyor itself, as well as the plant it is going to be installed in, have been declared in conformity with the European Directive 14/06/1982 (89/392/EEC). It is the plant designer's / plant fitter's responsibility to design and install all necessary protection in order to avoid that breaking and / or yielding of the equipment or of parts of it might damage people and / or parts of the plant (e.g. adequate protection against falling down of the motor etc.).

For dangerous materials, i.e. those that must not get in contact with the human body or be inhaled, for flammable, explosive and bacteriologically dangerous materials the plant manufacturer or fitter must provide for the required safety devices and measures.

#### OPERATING CONDITIONS

Unless otherwise specified, the machines are designed for use in the following conditions:

- 1000m below sea level
- Room temperature between -25°C and + 40°C
- No pressure or internal negative pressure

\*ATTENTION: For gear reduction unit and electric motor please refer to specific catalogue.

**CA\_1L** = Trogsschnecken in leichter Ausführung inkl. Antriebseinheit.  
**CA\_1P** = Trogsschnecken in mittelschwerer Ausführung inkl. Antriebseinheit.  
**CA\_1E** = Trogsschnecken in schwerer Ausführung inkl. Antriebseinheit.  
**CS\_1L** = wie **CA\_1L**, jedoch Überlänge ohne Zwischenlager.  
**CS\_1P** = wie **CA\_1P**, jedoch Überlänge ohne Zwischenlager.  
**CS\_1E** = wie **CA\_1E**, jedoch Überlänge ohne Zwischenlager.  
**CA\_1L\_N** = wie **CA\_1L**, jedoch mit freiem Wellenende ohne Antrieb.  
**CA\_1P\_N** = wie **CA\_1P**, jedoch mit freiem Wellenende ohne Antrieb.  
**CA\_1E\_N** = wie **CA\_1E**, jedoch mit freiem Wellenende ohne Antrieb.  
**CS\_1LN** = wie **CS\_1L**, jedoch mit freiem Wellenende ohne Antrieb.  
**CS\_1PN** = wie **CS\_1P**, jedoch mit freiem Wellenende ohne Antrieb.  
**CS\_1EN** = wie **CS\_1E**, jedoch mit freiem Wellenende ohne Antrieb.

Die in dieser Dokumentation genannten Schneckenförderer sind NICHT zum Handling von Nahrungsmitteln geeignet.

Die Schnecke darf nicht in Betrieb genommen werden, bevor sowohl sie selbst, als auch die Anlage, in die sie eingebaut wird, mit den Vorschriften der Direktive 14/06/1982 (89/392/ECC) für konform erklärt wurde. Es liegt in der Verantwortung des Anlagenplaners bzw. -aufstellers, alle notwendigen Schutzvorrichtungen vorzusehen, welche es verhindern, daß durch einen Geräte- oder Teiledefekt Personen- und/oder Sachschäden verursacht werden (z.B. geeigneter Schutz gegen das Herunterfallen des Motors etc.).

Für Gefahrenprodukte, bzw. solche, die nicht mit dem menschlichen Körper in Kontakt geraten oder eingeatmet werden dürfen, für leicht entzündbare, explosive sowie bakteriologisch gefährliche Medien muß der Anlagenbauer bzw. -errichter die für die Sicherheit erforderlichen Vorrichtungen vorsehen und Maßnahmen treffen.

#### BETRIEBSBEDINGUNGEN

Wenn nicht anderes angegeben ist, versteht es sich, dass die Maschinen unter den folgenden Bedingungen benutzt werden:

- Höhe N.N. von weniger als 1000 m
- Umgebungstemperatur zwischen -25°C und + 40°C
- ohne internen Druck oder Unterdruck

\*HINWEIS: Für Untersetzungsgetriebe und Elektromotor die Angaben der entsprechenden Kataloge beachten.

**CA\_1L** = vis de transport en auge pour service léger, motorisation comprise.  
**CA\_1P** = vis de transport en auge pour service lourd, motorisation comprise.  
**CA\_1E** = vis de transport en auge pour service extra-lourd, motorisation comprise.  
**CS\_1L** = comme **CA\_1L** mais avec longueur majorée sans paliers intermédiaires.  
**CS\_1P** = comme **CA\_1P** mais avec longueur majorée sans paliers intermédiaires.  
**CS\_1E** = comme **CA\_1E** mais avec longueur majorée sans paliers intermédiaires.  
**CA\_1L\_N** = comme **CA\_1L**, mais à arbre nu.  
**CA\_1P\_N** = comme **CA\_1P**, mais à arbre nu.  
**CA\_1E\_N** = comme **CA\_1E**, mais à arbre nu.  
**CS\_1LSAN** = comme **CS\_1LS**, mais à arbre nu.  
**CS\_1PSAN** = comme **CS\_1PS**, mais à arbre nu.  
**CS\_1ESAN** = comme **CS\_1ES**, mais à arbre nu.

Ces machines NE sont PAS indiquées au transport de produits alimentaires. En outre, il est interdit de les mettre en fonction avant que la machine / l'installation dans laquelle elles doivent être montées a été déclarée conforme aux dispositions de la Directive 14/06/1982 (89/392/ECC).

Dans ce cadre il est la responsabilité du constructeur de l'installation ou de l'installateur de projeter et d'installer tout équipement de protection nécessaire afin d'éviter que des ruptures et / ou des parties d'elle puissent causer de dégâts à des personnes et / ou des choses (par ex.: des protections appropriées contre la chute du moteur etc.).

Pour des produits dangereux, nuisibles au contact et/ou à l'inhalation, inflammables, explosifs et dangereux du point de vue bactériologique et/ou viral, le constructeur de l'installation ou l'installateur devront prévoir des dispositifs appropriés au besoin.

#### CONDITIONS DE FONCTIONNEMENT

Sauf indication contraire, les machines doivent être utilisées dans les conditions suivantes :

- au-dessous de 1 000 m. d'altitude
- à une température ambiante comprise entre -25°C et + 40°C
- en absence de pression ou de dépression interne

\*ATTENTION: Pour réducteur et moteur électrique veuillez consulter les catalogues spécifiques.

**CA\_1L** = coclee convogliatrici a canale, per servizi leggeri, complete di testata motrice.  
**CA\_1P** = coclee convogliatrici a canale per servizio pesante, complete di testata motrice.  
**CA\_1E** = coclee convogliatrici a canale per servizio extra-pesante, complete di testata motrice.  
**CS\_1L** = come **CA\_1L** senza supporti intermedi, con lunghezza maggiorata.  
**CS\_1P** = come **CA\_1P** senza supporti intermedi, con lunghezza maggiorata.  
**CS\_1E** = come **CA\_1E** senza supporti intermedi, con lunghezza maggiorata.  
**CA\_1L\_N** = come **CA\_1L**, ma ad albero nudo.  
**CA\_1P\_N** = come **CA\_1P**, ma ad albero nudo.  
**CA\_1E\_N** = come **CA\_1E**, ma ad albero nudo.  
**CS\_1LN** = come **CS\_1L**, ma ad albero nudo.  
**CS\_1PN** = come **CS\_1P**, ma ad albero nudo.  
**CS\_1EN** = come **CS\_1E**, ma ad albero nudo.

Queste macchine sono in acciaio al carbonio e NON sono idonee al trasporto di prodotti alimentari.

E' inoltre vietato metterle in funzione prima che la macchina/impianto nel quale devono essere installate sia dichiarato conforme alle disposizioni della direttiva 14/06/1982 (89/392/EEC).

In quest'ambito è cura dell'impiantista / installatore predisporre ed installare tutti gli accorgimenti / protezioni al fine di evitare danni a cose o persone in caso di rotture e conseguente caduta di pezzi della macchina (ad es.: rottura del motore).

Per prodotti pericolosi, nocivi al contatto e/o all'inalazione, infiammabili, esplosivi e pericolosi dal punto di vista batteriologico e/o virale, l'impiantista e/o l'installatore, dovranno prevedere idonei dispositivi all'uopo.

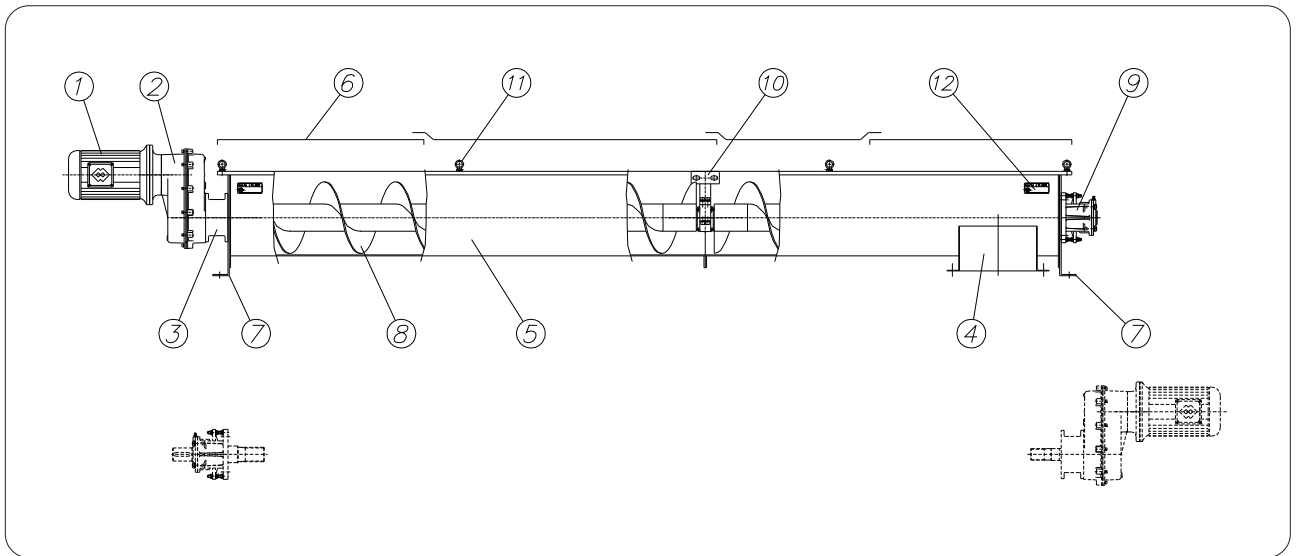
#### CONDIZIONI DI FUNZIONAMENTO

Se non specificato altrimenti le macchine si intendono per un utilizzo nelle seguenti condizioni:

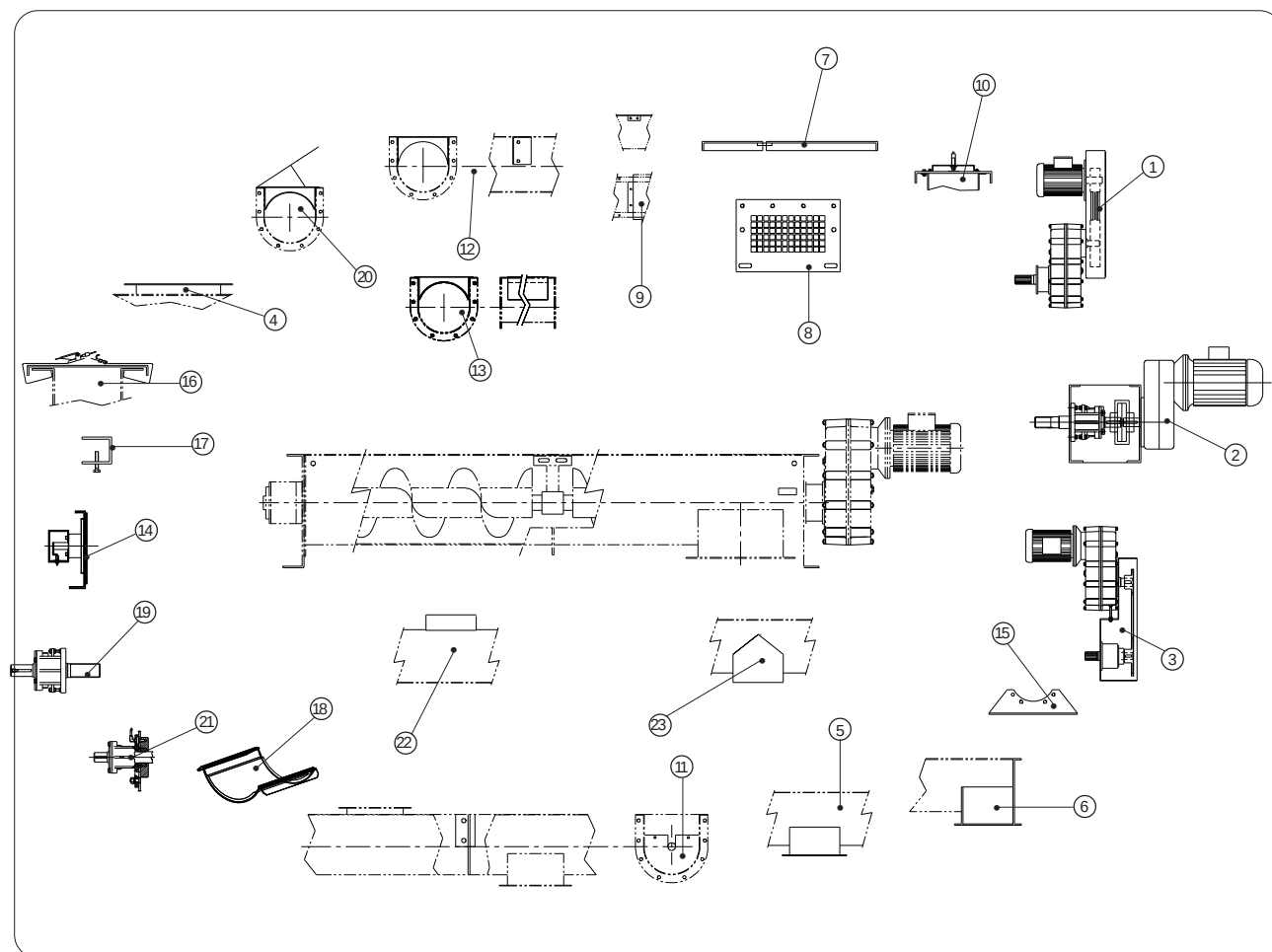
- Al di sotto dei 1000m sul livello del mare
- Temperatura ambiente compresa tra -25°C e + 40°C\*
- Assenza di pressione o depressione interna

\*NOTA: per riduttore e motore elettrico attenersi a quanto indicato nei relativi cataloghi



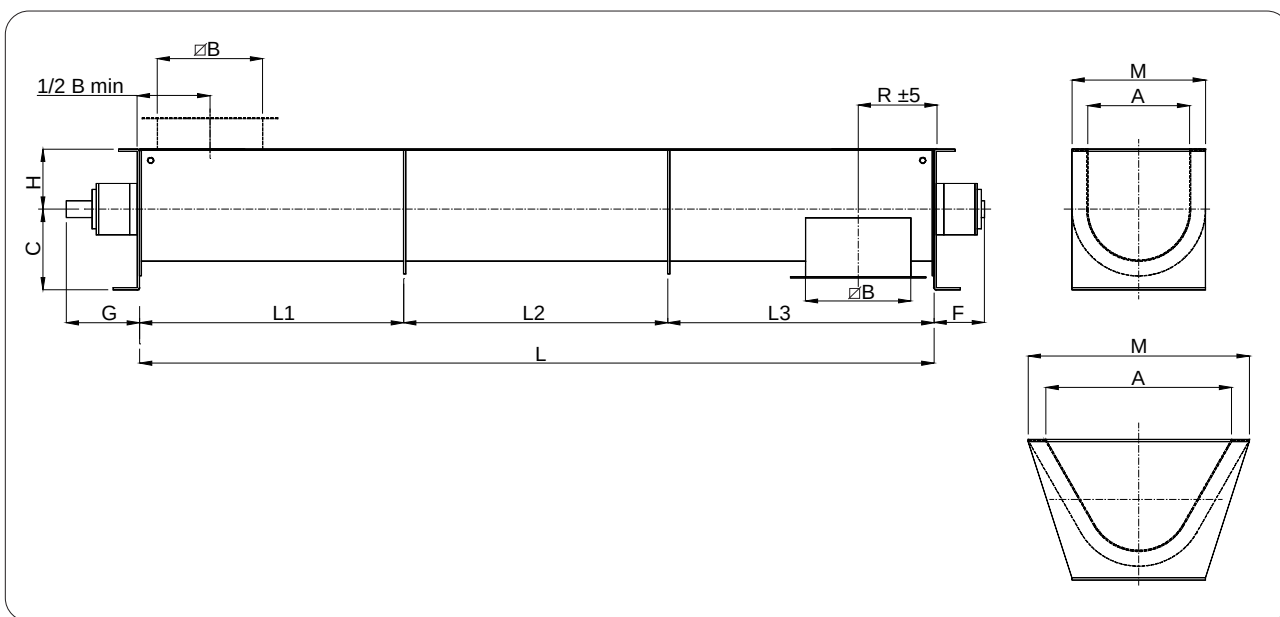


|    |                      |                   |                            |                     |     |
|----|----------------------|-------------------|----------------------------|---------------------|-----|
| 1  | ELECTRIC MOTOR       | ELEKTROMOTOR      | MOTEUR ELECTRIQUE          | MOTORE ELETTRICO    | MT  |
| 2  | GEAR REDUCER         | GETRIEBE          | REDUCTEUR                  | TESTATA MOTRICE     | S   |
| 3  | SHAFT SEALING        | WELLENABDICHTUNG  | ETANCHEITE                 | TENUTA              | XUC |
| 4  | OUTLET               | AUSLAUF           | BOUCHE DECHARGE            | BOCCA SCARICO       | XBQ |
| 5  | TROUGH               | TROG              | AUGE                       | TRUOGOLO            | XC_ |
| 6  | COVER                | TROGABDECKUNG     | COUVERCLE                  | COPERCHIO           | XFC |
| 7  | END PLATE            | ENDSCHILD         | REHAUSSE                   | PORTA SUPPORTO      | XP_ |
| 8  | SCREW                | SCHNECKENWENDEL   | SPIRE                      | SPIRA               | -   |
| 9  | END BEARING ASSEMBLY | ENDLAGEREINHEIT   | SUPPORT PALIER D'EXTREMITÉ | SUPPORTO ESTREMITA' | XS_ |
| 10 | HANGER BEARING       | ZWISCHENLAGER     | PALIER INTERMEDIAIRE       | SUPPORTO INTERMEDIO | XL_ |
| 11 | LIFTING EYE          | KRANÖSE           | OEILLET                    | GOLFARO             | -   |
| 12 | SERIAL NUMBER        | PRODUKTIONSNUMMER | NUMERO DE MATRICOLA        | NUMERO MATRICOLA    | -   |



| Item<br>Pos. | DESCRIPTION                  | BENENNUNG                        | DESIGNATION                       | DESCRIZIONE                          | Code |
|--------------|------------------------------|----------------------------------|-----------------------------------|--------------------------------------|------|
| 1            | Belt transmission            | Riementrieb                      | Entraînement par courroies        | Trasmissione a cinghia               |      |
| 2            | Coupling transmission        | Kupplung                         | Entraînement par accouplement     | Trasmissione con giunto              |      |
| 3            | Chain transmission           | Kettentrieb                      | Entraînement par chaîne           | Trasmissione a catena                |      |
| 4            | Inlet                        | Einlauf                          | Bouche d'entrée                   | Bocca carico                         | XB-  |
| 5            | Additional outlet            | Zusätzlicher Auslauf             | Bouche décharge supplémentaire    | Bocca scarico supplementare          | XB-  |
| 6            | Flush outlet                 | Frontalauslauf                   | Bouche décharge d'extrémité       | Bocca scarico estremità              | XBW  |
| 7            | Overflow hatch flap          | Überlauklappe                    | Capot mobile                      | Portello                             | XFBA |
| 8            | Finger mesh overflow hatch   | Schutzgitter unter Überlauklappe | Grille sous capot                 | Rete sotto portello                  | XKX  |
| 9            | Cover support bracket        | Abdeckung-Auflagebügel           | Support capot                     | Sottocoperchio                       | XJQ  |
| 10           | Membrane hatch               | Membranklappe                    | Trappe à membrane                 | Portello a membrana                  | XKY  |
| 11           | Separating diaphragm         | Trennwehr                        | Diaphragme de division            | Diaframma divisorio                  | XYV  |
| 12           | Flow stopping diaphragm      | Durchflußsperre                  | Diaphragme arrêt de flux          | Diaframma fermaflusso                | XYE  |
| 13           | Tubular insert               | Verdrängungselement              | Insert tubulaire                  | Inserto tubolare                     | XJG  |
| 14           | Rotational indicator bracket | Sokel für Rotationsmelder        | Base pour avertisseur de rotation | Basetta per segnalatore di rotazione | XKZ  |
| 15           | Trough foot                  | Trogfuß                          | Semelle support                   | Sella                                | XJS  |
| 16           | Clamp lock                   | Spannverschluss                  | Serre-joint à ruban               | Morsetto a fascia                    | XJZ  |
| 17           | Screw clamp                  | Schraubzwingenverschluß          | Pince à vis                       | Morsetto a vite                      | XKM  |
| 18           | Drop bottom trough           | Abklappbarer Trogboden           | Fond ouvrable                     | Fondo apribile                       | XKK  |
| 19           | End bearing assembly         | Endlagereinheit                  | Support palier d'extrémité        | Supporto di estremità                | XSW  |
| 20           | Hinged cover                 | Abdeckung mit Scharnier          | Couvercle avec charnière          | Coperchio incernierato               |      |
| 21           | Special shaft seals          | Spezial-Wellenabdichtungen       | Étanchéités spéciales             | Tenute speciali                      |      |
| 22           | Cylindrical inlet            | Zylindrischer einlauf            | Bouche charge cylindrique         | Bocca carico cilindrica              | XBC  |
| 23           | Cylindrical outlet           | Zylindrischer auslauf            | Bouche decharge cylindrique       | Bocca scarico cilindrica             | XBC  |





| Ø   | A<br>[ sez.U ] | A<br>[ sez.V ] | B<br>[ XBQ ] | C<br>[ sez.U ] | C<br>[ sez.V ] | F   | G   | H<br>[ sez.U ] | H<br>[ sez. V ] | M *<br>[ sez.U ] | M *<br>[ sez.V ] | R<br>[ XBQ ] |
|-----|----------------|----------------|--------------|----------------|----------------|-----|-----|----------------|-----------------|------------------|------------------|--------------|
| 100 | /              | 175            | 175          | /              | 145            | 114 | 156 | /              | 115             | /                | 261              | 170          |
| 120 | /              | 175            | 175          | /              | 145            | 114 | 156 | /              | 115             | /                | 261              | 170          |
| 150 | 175            | 375            | 175          | 145            | 145            | 124 | 182 | 115            | 175             | 261              | 481              | 170          |
| 200 | 225            | 425            | 225          | 185            | 185            | 124 | 182 | 135            | 200             | 311              | 531              | 195          |
| 250 | 275            | 525            | 275          | 215            | 215            | 143 | 225 | 160            | 225             | 361              | 651              | 220          |
| 300 | 325            | 525            | 325          | 245            | 245            | 151 | 233 | 195            | 250             | 433              | 653              | 260          |
| 350 | 375            | 625            | 375          | 275            | 275            | 151 | 233 | 235            | 270             | 483              | 753              | 290          |
| 400 | 425            | 730            | 425          | 305            | 305            | 162 | 267 | 270            | 290             | 533              | 898              | 340          |
| 500 | 525            | 830            | 525          | 380            | 380            | 180 | 310 | 340            | 340             | 653              | 998              | 390          |
| 600 | 625            | 1040           | 625          | 465            | 465            | 180 | 310 | 420            | 420             | 753              | 1248             | 440          |

check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®

L = MULTIPLE OF  
IN SCHRITTEN VON  
MULTIPLE DE  
MULTIPLO DI

500 mm  
500 mm  
500 mm  
500 mm

L1, L2, L3 = see page ...  
siehe Seite... **T.88 - 89**  
voir page...  
vedi pagina...

\* Heavy version - Schwere version  
Lourde version - Versione pesante



WAM®

CA

- MECHANICAL COMPONENTS
- MECHANISCHE KOMPONENTEN
- COMPOSANTS MECANQUES
- COMPONENTI MECCANICA

CAULN - CA\_PN

12.08

1

WA.01010 T. 06

## CAULN

| Ø   | L<br>(m) | Inlet end bearing for<br>drive at outlet<br><i>Einlaufendlager bei<br/>auslaufs. Antr.<br/>Palier entrée avec<br/>motoris. à la sortie<br/>Testata carico per<br/>motorizz. lato scarico</i> | Outlet end bearing<br>for drive at inlet<br><i>Auslaufendlager bei<br/>einlaufs. Antriebe<br/>Palier sortie avec<br/>motoris. à l'entrée<br/>Testata scarico per<br/>motorizz. lato carico</i> | Intermediate hanger<br>bearing<br><i>Zwischenlager<br/>Support palier<br/>intermédiaire<br/>Supporto intermedio</i> | Inlet shaft coupling<br><i>Wellenverbindung<br/>einlaufseitig<br/>Accoppiamento entrée<br/>Accoppiamento carico</i> | Outlet shaft coupling<br><i>Wellenverbindung<br/>auslaufseitig<br/>Accouplement sortie<br/>Accoppiamento<br/>scarico</i> | Intermediate shaft<br>couplings<br><i>Wellenverbindungen<br/>Zwischenlager<br/>Accouplements<br/>intermédiaires<br/>Accoppiamenti<br/>intermedi</i> | Sealing<br><i>Wellenabdichtung<br/>Etanchéité<br/>Tenuta</i> |
|-----|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| 150 | 0-20     | XSA035B_1                                                                                                                                                                                    | XSA035A_1                                                                                                                                                                                      | XML040B015U44                                                                                                       | XAA040T0601                                                                                                         | XAA040T0601                                                                                                              | XAA040T0601                                                                                                                                         |                                                              |
| 200 | 0-20     | XSA035B_1                                                                                                                                                                                    | XSA035A_1                                                                                                                                                                                      | XML040B020U44                                                                                                       | XAA040T0601                                                                                                         | XAA040T0601                                                                                                              | XAA040T0601                                                                                                                                         |                                                              |
| 250 | 0-20     | XSA035B_1                                                                                                                                                                                    | XSA035A_1                                                                                                                                                                                      | XML040B025U44                                                                                                       | XAA040T0601                                                                                                         | XAA040T0601                                                                                                              | XAA040T0601                                                                                                                                         |                                                              |
| 300 | 0-10     | XSA035B_1                                                                                                                                                                                    | XSA035A_1                                                                                                                                                                                      | XML040B030U44                                                                                                       | XAC040T1141                                                                                                         | XAC040T1141                                                                                                              | XAC040T1141                                                                                                                                         |                                                              |
|     | 11-20    | XS035B_1                                                                                                                                                                                     | XS035A_1                                                                                                                                                                                       | XML040B030U44                                                                                                       | XAC040T1141                                                                                                         | XAC040T1141                                                                                                              | XAC040T1141                                                                                                                                         |                                                              |
| 350 | 0-10     | XS035B_1                                                                                                                                                                                     | XS035A_1                                                                                                                                                                                       | XL060B035U21                                                                                                        | XAC040T1141                                                                                                         | XAC040T1141                                                                                                              | XAA060T1141                                                                                                                                         |                                                              |
|     | 11-20    | XSK035B_1                                                                                                                                                                                    | XSK035A_1                                                                                                                                                                                      | XL060B035U21                                                                                                        | XAC040T1141                                                                                                         | XAC040T1141                                                                                                              | XAA060T1141                                                                                                                                         |                                                              |
| 400 | 1-6      | XSK035B_1                                                                                                                                                                                    | XSK035A_1                                                                                                                                                                                      | XL060B040U21                                                                                                        | XAC040T1141                                                                                                         | XAC040T1141                                                                                                              | XAA060T1141                                                                                                                                         |                                                              |
|     | 7-13     | XSP045B_1                                                                                                                                                                                    | XSP045A_1                                                                                                                                                                                      | XL060B040 U21                                                                                                       | XAC048T1141                                                                                                         | XAC048T1141                                                                                                              | XAA060T1141                                                                                                                                         | XUC055B1                                                     |
|     | 14-20    | XSP055B_1                                                                                                                                                                                    | XSP055A_1                                                                                                                                                                                      | XL060B040U21                                                                                                        | XAA060T1141                                                                                                         | XAA060T1141                                                                                                              | XAA060T1141                                                                                                                                         | XUC070B1                                                     |

## CA\_PN

| Ø   | L<br>(m) | Inlet end bearing for<br>drive at outlet<br><i>Einlaufendlager bei<br/>auslaufs. Antr.<br/>Palier entrée avec<br/>motoris. à la sortie<br/>Testata carico per<br/>motorizz. lato scarico</i> | Outlet end bearing<br>for drive at inlet<br><i>Auslaufendlager bei<br/>einlaufs. Antriebe<br/>Palier sortie avec<br/>motoris. à l'entrée<br/>Testata scarico per<br/>motorizz. lato carico</i> | Intermediate hanger<br>bearing<br><i>Zwischenlager<br/>Support palier<br/>intermédiaire<br/>Supporto intermedio</i> | Inlet shaft coupling<br><i>Wellenverbindung<br/>einlaufseitig<br/>Accoppiamento entrée<br/>Accoppiamento carico</i> | Outlet shaft coupling<br><i>Wellenverbindung<br/>auslaufseitig<br/>Accouplement sortie<br/>Accoppiamento<br/>scarico</i> | Intermediate shaft<br>couplings<br><i>Wellenverbindungen<br/>Zwischenlager<br/>Accouplements<br/>intermédiaires<br/>Accoppiamenti<br/>intermedi</i> | Sealing<br><i>Wellenabdichtung<br/>Etanchéité<br/>Tenuta</i> |
|-----|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| 100 | 0-20     | XSP025B_1                                                                                                                                                                                    | XSP025A_1                                                                                                                                                                                      | XML028B010V44                                                                                                       | XAA028T0481                                                                                                         | XAA028T0481                                                                                                              | XAA028T0481                                                                                                                                         | XUC035B1                                                     |
| 120 | 0-20     | XSP025B_1                                                                                                                                                                                    | XSP025A_1                                                                                                                                                                                      | XML028B012V44                                                                                                       | XAA028T0481                                                                                                         | XAA028T0481                                                                                                              | XAA028T0481                                                                                                                                         | XUC035B1                                                     |
| 150 | 0-20     | XSP035B_1                                                                                                                                                                                    | XSP035A_1                                                                                                                                                                                      | XML040B015 . 44                                                                                                     | XAA040T0601                                                                                                         | XAA040T0601                                                                                                              | XAA040T0601                                                                                                                                         | XUC045B1                                                     |
| 200 | 0-20     | XSP035B_1                                                                                                                                                                                    | XSP035A_1                                                                                                                                                                                      | XML040B020 . 44                                                                                                     | XAA040T0601                                                                                                         | XAA040T0601                                                                                                              | XAA040T0601                                                                                                                                         | XUC045B1                                                     |
| 250 | 0-20     | XSP035B_1                                                                                                                                                                                    | XSP035A_1                                                                                                                                                                                      | XML040B025 . 44                                                                                                     | XAA040T0601                                                                                                         | XAA040T0601                                                                                                              | XAA040T0601                                                                                                                                         | XUC045B1                                                     |
| 300 | 0-10     | XSP035B_1                                                                                                                                                                                    | XSP035A_1                                                                                                                                                                                      | XML040B030 . 44                                                                                                     | XAC040T1141                                                                                                         | XAC040T1141                                                                                                              | XAC040T1141                                                                                                                                         | XUC045B1                                                     |
|     | 11-20    | XSP045B_1                                                                                                                                                                                    | XSP045A-1                                                                                                                                                                                      | XML040B030 . 44                                                                                                     | XAC048T1141                                                                                                         | XAC048T1141                                                                                                              | XAC040T1141                                                                                                                                         | XUC055B1                                                     |
| 350 | 0-3      | XSP035B_1                                                                                                                                                                                    | XSP035A_1                                                                                                                                                                                      | XL060B035 . 11                                                                                                      | XAC040T1141                                                                                                         | XAC040T1141                                                                                                              | XAA060T1141                                                                                                                                         | XUC045B1                                                     |
|     | 4-12     | XSP045B_1                                                                                                                                                                                    | XSP045A_1                                                                                                                                                                                      | XL060B035 . 11                                                                                                      | XAC048T1141                                                                                                         | XAC048T1141                                                                                                              | XAA060T1141                                                                                                                                         | XUC055B1                                                     |
|     | 13-20    | XSP055B_1                                                                                                                                                                                    | XSP055A_1                                                                                                                                                                                      | XL060B035 . 11                                                                                                      | XAA060T1141                                                                                                         | XAA060T1141                                                                                                              | XAA060T1141                                                                                                                                         | XUC070B1                                                     |
| 400 | 0-2      | XSP035B_1                                                                                                                                                                                    | XSP035A_1                                                                                                                                                                                      | XL060B040 . 11                                                                                                      | XAC040T1141                                                                                                         | XAC040T1141                                                                                                              | XAA060T1141                                                                                                                                         | XUC045B1                                                     |
|     | 3-9      | XSP045B_1                                                                                                                                                                                    | XSP045A_1                                                                                                                                                                                      | XL060B040 . 11                                                                                                      | XAC048T1141                                                                                                         | XAC048T1141                                                                                                              | XAA060T1141                                                                                                                                         | XUC055B1                                                     |
|     | 10-18    | XSP055B_1                                                                                                                                                                                    | XSP055A_1                                                                                                                                                                                      | XL060B040 . 11                                                                                                      | XAA060T1681                                                                                                         | XAA060T1681                                                                                                              | XAA060T1141                                                                                                                                         | XUC070B1                                                     |
|     | 19-20    | XSP065B_1                                                                                                                                                                                    | XSP065A_1                                                                                                                                                                                      | XL060B040 . 11                                                                                                      | XAA075T1141                                                                                                         | XAA075T1141                                                                                                              | XAA060T1141                                                                                                                                         | XUC080B1                                                     |
| 500 | 0-4      | XSP045B_1                                                                                                                                                                                    | XSP045A_1                                                                                                                                                                                      | XL075B050 . 11                                                                                                      | XAC048T1141                                                                                                         | XAC048T1141                                                                                                              | XAA075T1141                                                                                                                                         | XUC055B1                                                     |
|     | 5-9      | XSP055B_1                                                                                                                                                                                    | XSP055A_1                                                                                                                                                                                      | XL075B050 . 11                                                                                                      | XAA060T1141                                                                                                         | XAA060T1141                                                                                                              | XAA075T1141                                                                                                                                         | XUC070B1                                                     |
|     | 10-13    | XSP065B_1                                                                                                                                                                                    | XSP065A_1                                                                                                                                                                                      | XL075B050 . 11                                                                                                      | XAA075T1141                                                                                                         | XAA075T1141                                                                                                              | XAA075T1141                                                                                                                                         | XUC080B1                                                     |
|     | 14-20    | XSP080B_1                                                                                                                                                                                    | XSP080A_1                                                                                                                                                                                      | XL075B050 . 11                                                                                                      | XAA090T1141                                                                                                         | XAA090T1141                                                                                                              | XAA075T1141                                                                                                                                         | XUC0100B1                                                    |
| 600 | 0-3      | XSP055B_1                                                                                                                                                                                    | XSP055A_1                                                                                                                                                                                      | XL090B060 . 11                                                                                                      | XAA060T1141                                                                                                         | XAA060T1141                                                                                                              | XAA090T1141                                                                                                                                         | XUC070B1                                                     |
|     | 4-7      | XSP065B_1                                                                                                                                                                                    | XSP065A_1                                                                                                                                                                                      | XL090B060 . 11                                                                                                      | XAA075T1141                                                                                                         | XAA075T1141                                                                                                              | XAA090T1141                                                                                                                                         | XUC080B1                                                     |
|     | 8-20     | XSP080B_1                                                                                                                                                                                    | XSP080A_1                                                                                                                                                                                      | XL090B060 . 11                                                                                                      | XAA090T1681                                                                                                         | XAA090T1681                                                                                                              | XAA090T1141                                                                                                                                         | XUC100B1                                                     |

check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®



WAM®

CA

- MECHANICAL COMPONENTS
- MECHANISCHE KOMPONENTEN
- COMPOSANTS MECANQUES
- COMPONENTI MECCANICA

CA\_EN

12.08

1

WA.01010 T. 07

CA\_EN

| Ø   | L<br>(m) | Inlet end bearing for<br>drive at outlet<br><i>Einlaufendlager bei<br/>auslaufs. Antr.</i><br>Palier entrée avec<br>motoris. à la sortie<br><i>Testata carico per<br/>motorizz. lato scarico</i> | Outlet end bearing<br>for drive at inlet<br><i>Auslaufendlager bei<br/>einlaufs. Antriebe</i><br>Palier sortie avec<br>motoris. à l'entrée<br><i>Testata scarico per<br/>motorizz. lato carico</i> | Intermediate hanger<br>bearing<br><i>Zwischenlager</i><br>Support palier<br>intermédiaire<br><i>Supporto intermedio</i> | Inlet shaft coupling<br><i>Wellenverbindung<br/>einlaufseitig</i><br>Accouplement entrée<br><i>Accoppiamento<br/>carico</i> | Outlet shaft coupling<br><i>Wellenverbindung<br/>auslaufseitig</i><br>Accouplement sortie<br><i>Accoppiamento<br/>scarico</i> | Intermediate shaft<br>couplings<br><i>Wellenverbindungen<br/>Zwischenlager</i><br>Accouplements<br>intermédiaires<br><i>Accoppiamenti<br/>intermedi</i> | Sealing<br><i>Wellenabdichtung</i><br>Etanchéité<br><i>Tenuta</i> |
|-----|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| 200 | 0-20     | XSR035B_1                                                                                                                                                                                        | XSR035A_1                                                                                                                                                                                          | XLG040D020 . 11                                                                                                         | XAV085T0601                                                                                                                 | XAV085T0601                                                                                                                   | XAV085T0601                                                                                                                                             | XUC045B1                                                          |
| 250 | 0-20     | XSR035B_1                                                                                                                                                                                        | XSR035A_1                                                                                                                                                                                          | XLG050D025 . 11                                                                                                         | XAV085T0601                                                                                                                 | XAV085T0601                                                                                                                   | XAV100T0601                                                                                                                                             | XUC045B1                                                          |
| 300 | 0-10     | XSR035B_1                                                                                                                                                                                        | XSR035A_1                                                                                                                                                                                          | XLG060D030 . 11                                                                                                         | XAV085T1141                                                                                                                 | XAV085T1141                                                                                                                   | XAV125T1141                                                                                                                                             | XUC045B1                                                          |
|     | 11-20    | XSR045B_1                                                                                                                                                                                        | XSR045A_1                                                                                                                                                                                          | XLG060D030 . 11                                                                                                         | XAV100T1141                                                                                                                 | XAV100T1141                                                                                                                   | XAV125T1141                                                                                                                                             | XUC055B1                                                          |
| 350 | 0-3      | XSR035B_1                                                                                                                                                                                        | XSR035A_1                                                                                                                                                                                          | XLG060D035 . 11                                                                                                         | XAV085T1141                                                                                                                 | XAV085T1141                                                                                                                   | XAV125T1141                                                                                                                                             | XUC045B1                                                          |
|     | 4-12     | XSR045B_1                                                                                                                                                                                        | XSR045A_1                                                                                                                                                                                          | XLG060D035 . 11                                                                                                         | XAV100T1141                                                                                                                 | XAV100T1141                                                                                                                   | XAV125T1141                                                                                                                                             | XUC055B1                                                          |
|     | 13-20    | XSR055B_1                                                                                                                                                                                        | XSR055A_1                                                                                                                                                                                          | XLG060D035 . 11                                                                                                         | XAV125T1141                                                                                                                 | XAV125T1141                                                                                                                   | XAV125T1141                                                                                                                                             | XUC070B1                                                          |
| 400 | 0-2      | XSR035B_1                                                                                                                                                                                        | XSR035A_1                                                                                                                                                                                          | XLG060D040 . 11                                                                                                         | XAV085T1141                                                                                                                 | XAV085T1141                                                                                                                   | XAV125T1141                                                                                                                                             | XUC045B1                                                          |
|     | 3-9      | XSR045B_1                                                                                                                                                                                        | XSR045A_1                                                                                                                                                                                          | XLG060D040 . 11                                                                                                         | XAV100T1141                                                                                                                 | XAV100T1141                                                                                                                   | XAV125T1141                                                                                                                                             | XUC055B1                                                          |
|     | 10-18    | XSR055B_1                                                                                                                                                                                        | XSR055A_1                                                                                                                                                                                          | XLG060D040 . 11                                                                                                         | XAV125T1141                                                                                                                 | XAV125T1141                                                                                                                   | XAV125T1141                                                                                                                                             | XUC070B1                                                          |
|     | 19-20    | XSR065B_1                                                                                                                                                                                        | XSR065A_1                                                                                                                                                                                          | XLG060D040 . 11                                                                                                         | XAV125T1141                                                                                                                 | XAV125T1141                                                                                                                   | XAV125T1141                                                                                                                                             | XUC080B1                                                          |
| 500 | 0-4      | XSR045B_1                                                                                                                                                                                        | XSR045A_1                                                                                                                                                                                          | XLG070D050 . 11                                                                                                         | XAV1100T1141                                                                                                                | XAV100T1141                                                                                                                   | XAV125T1141                                                                                                                                             | XUC055B1                                                          |
|     | 5-9      | XSR055B_1                                                                                                                                                                                        | XSR055A_1                                                                                                                                                                                          | XLG070D050 . 11                                                                                                         | XAV125T1141                                                                                                                 | XAV125T1141                                                                                                                   | XAV125T1141                                                                                                                                             | XUC070B1                                                          |
|     | 10-13    | XSR065B_1                                                                                                                                                                                        | XSR065A_1                                                                                                                                                                                          | XLG070D050 . 11                                                                                                         | XAV125T1141                                                                                                                 | XAV125T1141                                                                                                                   | XAV125T1141                                                                                                                                             | XUC080B1                                                          |
|     | 14-20    | XSR080B_1                                                                                                                                                                                        | XSR080A_1                                                                                                                                                                                          | XLG070D050 . 11                                                                                                         | XAV160T1141                                                                                                                 | XAV160T1141                                                                                                                   | XAV125T1141                                                                                                                                             | XUC100B1                                                          |
| 600 | 0-3      | XSR055B_1                                                                                                                                                                                        | XSR055A_1                                                                                                                                                                                          | XLG090D060 . 11                                                                                                         | XAT125T1681                                                                                                                 | XAT125T1681                                                                                                                   | XAV160T1681                                                                                                                                             | XUC070B1                                                          |
|     | 4-7      | XSR065B_1                                                                                                                                                                                        | XSR065A_1                                                                                                                                                                                          | XLG090D060 . 11                                                                                                         | XAT125T1681                                                                                                                 | XAT125T1681                                                                                                                   | XAV160T1681                                                                                                                                             | XUC080B1                                                          |
|     | 8-20     | XSR080B_1                                                                                                                                                                                        | XSR080A_1                                                                                                                                                                                          | XLG090D060 . 11                                                                                                         | XAT160T1681                                                                                                                 | XAT160T1681                                                                                                                   | XAV160T1681                                                                                                                                             | XUC100B1                                                          |

check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®

**CSUL**

| Ø   | L<br>(m)  | Inlet end bearing for drive at outlet<br><i>Einlaufendlager bei auslaufs. Antr.</i><br>Palier entrée avec motoris. à la sortie<br><i>Testata carico per motorizz. lato scarico</i> | Outlet end bearing for drive at inlet<br><i>Auslaufendlager bei einlaufs. Antriebe</i><br>Palier sortie avec motoris. à l'entrée<br><i>Testata scarico per motorizz. lato carico</i> | Inlet shaft coupling<br><i>Wellenverbindung einlaufseitig</i><br>Accouplement entrée<br><i>Accoppiamento carico</i> | Outlet shaft coupling<br><i>Wellenverbindung auslaufseitig</i><br>Accouplement sortie<br><i>Accoppiamento scarico</i> | Sealing<br><i>Wellenabdichtung</i><br>Etanchéité<br>Tenuta |
|-----|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| 150 | 3 ÷ 5     | XSA035B_1                                                                                                                                                                          | XSA035A_1                                                                                                                                                                            | XAA040T0601                                                                                                         | XAA040T0601                                                                                                           |                                                            |
| 200 | 3 ÷ 6.5   | XSB035B_1                                                                                                                                                                          | XSB035A_1                                                                                                                                                                            | XAA040T0601                                                                                                         | XAA040T0601                                                                                                           |                                                            |
| 250 | 3 ÷ 6.5   | XSB035B_1                                                                                                                                                                          | XSB035A_1                                                                                                                                                                            | XAA040T0601                                                                                                         | XAA040T0601                                                                                                           |                                                            |
| 300 | 3.5 ÷ 6.5 | XSP055B_1                                                                                                                                                                          | XSP055A_1                                                                                                                                                                            | XAA060T1141                                                                                                         | XAA060T1141                                                                                                           | XUC070B1                                                   |
| 350 | 3.5 ÷ 4.8 | XSP055B_1                                                                                                                                                                          | XSP055A_1                                                                                                                                                                            | XAA060T1141                                                                                                         | XAA060T1141                                                                                                           | XUC070B1                                                   |
| 400 | 3.5 ÷ 4.8 | XSP055B_1                                                                                                                                                                          | XSP055A_1                                                                                                                                                                            | XAA060T1141                                                                                                         | XAA060T1141                                                                                                           | XUC070B1                                                   |

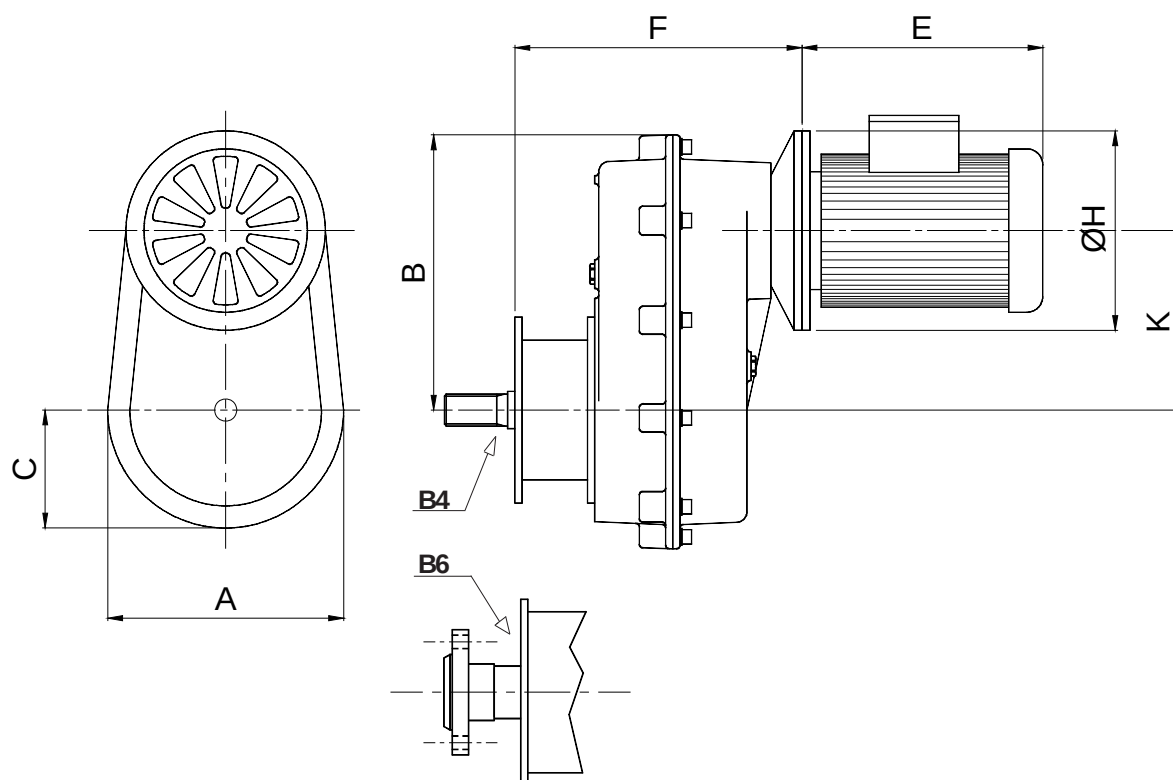
**CS\_P**

| Ø   | L<br>(m)  | Inlet end bearing for drive at outlet<br><i>Einlaufendlager bei auslaufs. Antr.</i><br>Palier entrée avec motoris. à la sortie<br><i>Testata carico per motorizz. lato scarico</i> | Outlet end bearing for drive at inlet<br><i>Auslaufendlager bei einlaufs. Antriebe</i><br>Palier sortie avec motoris. à l'entrée<br><i>Testata scarico per motorizz. lato carico</i> | Inlet shaft coupling<br><i>Wellenverbindung einlaufseitig</i><br>Accouplement entrée<br><i>Accoppiamento carico</i> | Outlet shaft coupling<br><i>Wellenverbindung auslaufseitig</i><br>Accouplement sortie<br><i>Accoppiamento scarico</i> | Sealing<br><i>Wellenabdichtung</i><br>Etanchéité<br>Tenuta |
|-----|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| 100 | 3 ÷ 4     | XSP025B_1                                                                                                                                                                          | XSP025A_1                                                                                                                                                                            | XAA028T0481                                                                                                         | XAA028T0481                                                                                                           | XUC035B1                                                   |
| 120 | 3 ÷ 4     | XSP025B_1                                                                                                                                                                          | XSP025A_1                                                                                                                                                                            | XAA028T0481                                                                                                         | XAA028T0481                                                                                                           | XUC035B1                                                   |
| 150 | 3 ÷ 5     | XSP035B_1                                                                                                                                                                          | XSP035A_1                                                                                                                                                                            | XAA040T0601                                                                                                         | XAA040T0601                                                                                                           | XUC045B1                                                   |
| 200 | 3 ÷ 6.5   | XSP035B_1                                                                                                                                                                          | XSP035A_1                                                                                                                                                                            | XAA040T0601                                                                                                         | XAA040T0601                                                                                                           | XUC045B1                                                   |
| 250 | 3 ÷ 6.5   | XSP045B_1                                                                                                                                                                          | XSP045A_1                                                                                                                                                                            | XAA048T0601                                                                                                         | XAA048T0601                                                                                                           | XUC055B1                                                   |
| 300 | 3.5 ÷ 6.5 | XSP055B_1                                                                                                                                                                          | XSP055A_1                                                                                                                                                                            | XAA060T1141                                                                                                         | XAA060T1141                                                                                                           | XUC070B1                                                   |
| 350 | 3.5 ÷ 4.8 | XSP055B_1                                                                                                                                                                          | XSP055A_1                                                                                                                                                                            | XAA060T1141                                                                                                         | XAA060T1141                                                                                                           | XUC070B1                                                   |
| 400 | 3.5 ÷ 4.8 | XSP055B_1                                                                                                                                                                          | XSP055A_1                                                                                                                                                                            | XAA060T1141                                                                                                         | XAA060T1141                                                                                                           | XUC070B1                                                   |
| 500 | 3.5 ÷ 6.5 | XSP065B_1                                                                                                                                                                          | XSP065A_1                                                                                                                                                                            | XAA075T1141                                                                                                         | XAA075T1141                                                                                                           | XUC080B1                                                   |
| 600 | 3.5 ÷ 8   | XSP080B_1                                                                                                                                                                          | XSP080A_1                                                                                                                                                                            | XAA090T1681                                                                                                         | XAA090T1681                                                                                                           | XUC100B1                                                   |

**CS\_E**

| Ø   | L<br>(m)  | Inlet end bearing for drive at outlet<br><i>Einlaufendlager bei auslaufs. Antr.</i><br>Palier entrée avec motoris. à la sortie<br><i>Testata carico per motorizz. lato scarico</i> | Outlet end bearing for drive at inlet<br><i>Auslaufendlager bei einlaufs. Antriebe</i><br>Palier sortie avec motoris. à l'entrée<br><i>Testata scarico per motorizz. lato carico</i> | Inlet shaft coupling<br><i>Wellenverbindung einlaufseitig</i><br>Accouplement entrée<br><i>Accoppiamento carico</i> | Outlet shaft coupling<br><i>Wellenverbindung auslaufseitig</i><br>Accouplement sortie<br><i>Accoppiamento scarico</i> | Sealing<br><i>Wellenabdichtung</i><br>Etanchéité<br>Tenuta |
|-----|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| 200 | 3 ÷ 6.5   | XSR035B_1                                                                                                                                                                          | XSR035A_1                                                                                                                                                                            | XAV085T0601                                                                                                         | XAV085T0601                                                                                                           | XUC045B1                                                   |
| 250 | 3 ÷ 6.5   | XSR035B_1                                                                                                                                                                          | XSR035A_1                                                                                                                                                                            | XAV085T0601                                                                                                         | XAV085T0601                                                                                                           | XUC045B1                                                   |
| 300 | 3 ÷ 6.5   | XSR055B_1                                                                                                                                                                          | XSR055A_1                                                                                                                                                                            | XAV125T1141                                                                                                         | XAV125T1141                                                                                                           | XUC070B1                                                   |
| 350 | 3.5 ÷ 4.8 | XSR055B_1                                                                                                                                                                          | XSR055A_1                                                                                                                                                                            | XAV125T1141                                                                                                         | XAV125T1141                                                                                                           | XUC070B1                                                   |
| 400 | 3.5 ÷ 4.8 | XSR055B_1                                                                                                                                                                          | XSR055A_1                                                                                                                                                                            | XAV125T1141                                                                                                         | XAV125T1141                                                                                                           | XUC070B1                                                   |
| 500 | 3.5 ÷ 6.5 | XSR065B_1                                                                                                                                                                          | XSR065A_1                                                                                                                                                                            | XAV125T1141                                                                                                         | XAV125T1141                                                                                                           | XUC080B1                                                   |
| 600 | 3.5 ÷ 8   | XSR080B_1                                                                                                                                                                          | XSR080A_1                                                                                                                                                                            | XAV160T1681                                                                                                         | XAV160T1681                                                                                                           | XUC100B1                                                   |

check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®



| kW          | A   | B   | C   | E   | F   | H   | K   |
|-------------|-----|-----|-----|-----|-----|-----|-----|
| <b>S 21</b> |     |     |     |     |     |     |     |
| 0.75        | 192 | 220 | 100 | 240 | 225 | 200 | 143 |
| 1.1         | 192 | 220 | 100 | 280 | 225 | 200 | 143 |
| 1.5         | 192 | 220 | 100 | 280 | 225 | 200 | 143 |
| <b>S 23</b> |     |     |     |     |     |     |     |
| 0.75        | 226 | 280 | 115 | 240 | 247 | 200 | 143 |
| 1.1         | 226 | 280 | 115 | 240 | 247 | 200 | 143 |
| 1.5         | 226 | 280 | 115 | 280 | 247 | 200 | 143 |
| 2.2         | 226 | 280 | 115 | 305 | 247 | 250 | 143 |
| 3.0         | 226 | 280 | 115 | 305 | 247 | 250 | 143 |
| <b>S 25</b> |     |     |     |     |     |     |     |
| 1.1         | 256 | 290 | 128 | 240 | 280 | 200 | 180 |
| 1.5         | 256 | 290 | 128 | 280 | 280 | 200 | 180 |
| 2.2         | 256 | 290 | 128 | 305 | 280 | 250 | 180 |
| 3.0         | 256 | 290 | 128 | 305 | 280 | 250 | 180 |
| 4.0         | 256 | 290 | 128 | 340 | 280 | 250 | 180 |
| 5.5         | 256 | 290 | 128 | 380 | 280 | 300 | 180 |
| <b>S 27</b> |     |     |     |     |     |     |     |
| 7.5         | 352 | 430 | 180 | 410 | 326 | 300 | 285 |
| 9.2         | 352 | 430 | 180 | 410 | 326 | 300 | 285 |
| 11.0        | 352 | 430 | 180 | 485 | 326 | 350 | 285 |

| Ø   | Trough<br>Trog<br>Auge<br>Truogolo | Flighting - Wendel<br>Spire - Elica |             |            |                | Centre pipe - Innenrohr<br>Tube interieur - Tubo interno |   | Inlet - Einlauf<br>Entrée - Carico                                   | Outlet<br>Auslauf<br>Decharge<br>Scarico | Cover<br>Abdeckung<br>Capot<br>Coperchio | Cover look<br>Befestabdeckung<br>Fixation capot<br>Fissaggio coperchio |
|-----|------------------------------------|-------------------------------------|-------------|------------|----------------|----------------------------------------------------------|---|----------------------------------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------------------------------------|
|     |                                    | ø e<br>[mm]                         | ø i<br>[mm] | S*<br>[mm] | Pitch*<br>[mm] | Ø                                                        | S |                                                                      |                                          |                                          |                                                                        |
| 150 | 2                                  | 150                                 | 60          |            | 150            | 60                                                       |   | on request<br><i>auf Wunsch</i><br>sur demande<br><i>a richiesta</i> | XBQ015_ _ _                              | XFCC                                     | bolted<br><i>geschraube</i><br>boulonné<br><i>bulloni</i>              |
| 200 | 2                                  | 200                                 | 60          |            | 200            | 60                                                       |   | on request<br><i>auf Wunsch</i><br>sur demande<br><i>a richiesta</i> | XBQ020_ _ _                              | XFCC                                     | bolted<br><i>geschraube</i><br>boulonné<br><i>bulloni</i>              |
| 250 | 2                                  | 250                                 | 60          |            | 250            | 60                                                       |   | on request<br><i>auf Wunsch</i><br>sur demande<br><i>a richiesta</i> | XBQ025_ _ _                              | XFCC                                     | bolted<br><i>geschraube</i><br>boulonné<br><i>bulloni</i>              |
| 300 | 3                                  | 300                                 | 114         |            | 300            | 114                                                      |   | on request<br><i>auf Wunsch</i><br>sur demande<br><i>a richiesta</i> | XBQ030_ _ _                              | XFCC                                     | bolted<br><i>geschraube</i><br>boulonné<br><i>bulloni</i>              |
| 350 | 3                                  | 350                                 | 114         |            | 350            | 114                                                      |   | on request<br><i>auf Wunsch</i><br>sur demande<br><i>a richiesta</i> | XBQ035_ _ _                              | XFCC                                     | bolted<br><i>geschraube</i><br>boulonné<br><i>bulloni</i>              |
| 400 | 3                                  | 400                                 | 114         |            | 400            | 114                                                      |   | on request<br><i>auf Wunsch</i><br>sur demande<br><i>a richiesta</i> | XBQ040_ _ _                              | XFCC                                     | bolted<br><i>geschraube</i><br>boulonné<br><i>bulloni</i>              |

\* S = Tip thickness

\* S = *Wendelstärke am Außendurchmesser*

\* S = Épaisseur sur diamètre extérieur

\* S = *Spessore in cresta*



| Ø   | Trough<br>Trog<br>Auge<br>Truogolo | Flighting - Wendel<br>Spire - Elica |             |            |                | Centre pipe - Innenrohr<br>Tube interieur - Tubo interno |   | Inlet - Einlauf<br>Entrée - Carico                     | Outlet<br>Auslauf<br>Decharge<br>Scarico | Cover<br>Abdeckung<br>Capot<br>Coperchio | Cover look<br>Befestabdeckung<br>Fixation capot<br>Fissaggio coperchio |
|-----|------------------------------------|-------------------------------------|-------------|------------|----------------|----------------------------------------------------------|---|--------------------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------------------------------------|
|     |                                    | Ø e<br>[mm]                         | Ø i<br>[mm] | S*<br>[mm] | Pitch*<br>[mm] | Ø                                                        | S |                                                        |                                          |                                          |                                                                        |
| 100 | 3                                  | 100                                 | 48          |            | 100            | 48                                                       |   | on request<br>auf Wunsch<br>sur demande<br>a richiesta | XBQ015_ _ _                              | XFCC                                     | bolted<br>geschraube<br>boulonné<br>bulloni                            |
| 120 | 3                                  | 120                                 | 48          |            | 120            | 48                                                       |   | on request<br>auf Wunsch<br>sur demande<br>a richiesta | XBQ015_ _ _                              | XFCC                                     | bolted<br>geschraube<br>boulonné<br>bulloni                            |
| 150 | 3                                  | 150                                 | 60          |            | 150            | 60                                                       |   | on request<br>auf Wunsch<br>sur demande<br>a richiesta | XBQ015_ _ _                              | XFCC                                     | bolted<br>geschraube<br>boulonné<br>bulloni                            |
| 200 | 3                                  | 200                                 | 60          |            | 200            | 60                                                       |   | on request<br>auf Wunsch<br>sur demande<br>a richiesta | XBQ020_ _ _                              | XFCC                                     | bolted<br>geschraube<br>boulonné<br>bulloni                            |
| 250 | 3                                  | 250                                 | 60          |            | 250            | 60                                                       |   | on request<br>auf Wunsch<br>sur demande<br>a richiesta | XBQ025_ _ _                              | XFCC                                     | bolted<br>geschraube<br>boulonné<br>bulloni                            |
| 300 | 4                                  | 300                                 | 114         |            | 300            | 114                                                      |   | on request<br>auf Wunsch<br>sur demande<br>a richiesta | XBQ030_ _ _                              | XFCC                                     | bolted<br>geschraube<br>boulonné<br>bulloni                            |
| 350 | 4                                  | 350                                 | 114         |            | 350            | 114                                                      |   | on request<br>auf Wunsch<br>sur demande<br>a richiesta | XBQ035_ _ _                              | XFCC                                     | bolted<br>geschraube<br>boulonné<br>bulloni                            |
| 400 | 4                                  | 400                                 | 114         |            | 400            | 114                                                      |   | on request<br>auf Wunsch<br>sur demande<br>a richiesta | XBQ040_ _ _                              | XFCC                                     | bolted<br>geschraube<br>boulonné<br>bulloni                            |
| 500 | 4                                  | 500                                 | 114         |            | 500            | 114                                                      |   | on request<br>auf Wunsch<br>sur demande<br>a richiesta | XBQ050_ _ _                              | XFCC                                     | bolted<br>geschraube<br>boulonné<br>bulloni                            |
| 600 | 4                                  | 600                                 | 168         |            | 600            | 168                                                      |   | on request<br>auf Wunsch<br>sur demande<br>a richiesta | XBQ060_ _ _                              | XFCC                                     | bolted<br>geschraube<br>boulonné<br>bulloni                            |

check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®

Ø 100-120 only "V" shape available - nur mit V-Trog - seulement avec auge à "V" - solo con sezione a "V"

\* S = Tip thickness

\* S = Wendelstärke am Außendurchmesser

\* S = Épaisseur sur diamètre extérieur

\* S = Spessore in cresta



WAM®

CA

- STRUCTURAL COMPONENTS
- STAHLBAUTEILE
- COMPOSANTS STRUCTURE
- COMPONENTI CARPENTERIA

CA\_EN

12.08

1

WA.01010 T. 12

| Ø   | Trough<br>Trog<br>Auge<br>Truogolo | Flighting - Wendel<br>Spire - Elica |             |            |                | Centre pipe - Innenrohr<br>Tube interieur - Tubo interno |   | Inlet - Einlauf<br>Entrée - Carico                     | Outlet<br>Auslauf<br>Decharge<br>Scarico | Cover<br>Abdeckung<br>Capot<br>Coperchio | Cover look<br>Befestabdeckung<br>Fixation capot<br>Fissaggio coperchio |
|-----|------------------------------------|-------------------------------------|-------------|------------|----------------|----------------------------------------------------------|---|--------------------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------------------------------------|
|     |                                    | ø e<br>[mm]                         | ø i<br>[mm] | S*<br>[mm] | Pitch*<br>[mm] | Ø                                                        | S |                                                        |                                          |                                          |                                                                        |
| 200 | 4                                  | 200                                 | 60          |            | 200            | 60                                                       |   | on request<br>auf Wunsch<br>sur demande<br>a richiesta | XBQ020_ _ _                              | XFCC                                     | bolted<br>geschraube<br>boulonné<br>bulloni                            |
| 250 | 4                                  | 250                                 | 60          |            | 250            | 60                                                       |   | on request<br>auf Wunsch<br>sur demande<br>a richiesta | XBQ025_ _ _                              | XFCC                                     | bolted<br>geschraube<br>boulonné<br>bulloni                            |
| 300 | 6                                  | 300                                 | 114         |            | 300            | 114                                                      |   | on request<br>auf Wunsch<br>sur demande<br>a richiesta | XBQ030_ _ _                              | XFCC                                     | bolted<br>geschraube<br>boulonné<br>bulloni                            |
| 350 | 6                                  | 350                                 | 114         |            | 350            | 114                                                      |   | on request<br>auf Wunsch<br>sur demande<br>a richiesta | XBQ035_ _ _                              | XFCC                                     | bolted<br>geschraube<br>boulonné<br>bulloni                            |
| 400 | 6                                  | 400                                 | 114         |            | 400            | 114                                                      |   | on request<br>auf Wunsch<br>sur demande<br>a richiesta | XBQ040_ _ _                              | XFCC                                     | bolted<br>geschraube<br>boulonné<br>bulloni                            |
| 500 | 6                                  | 500                                 | 114         |            | 500            | 114                                                      |   | on request<br>auf Wunsch<br>sur demande<br>a richiesta | XBQ050_ _ _                              | XFCC                                     | bolted<br>geschraube<br>boulonné<br>bulloni                            |
| 600 | 6                                  | 600                                 | 168         |            | 600            | 168                                                      |   | on request<br>auf Wunsch<br>sur demande<br>a richiesta | XBQ060_ _ _                              | XFCC                                     | bolted<br>geschraube<br>boulonné<br>bulloni                            |

check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®

\* S = Tip thickness

\* S = Wendelstärke am Außendurchmesser

\* S = Épaisseur sur diamètre extérieur

\* S = Spessore in cresta

**STANDARD**

| 3 | T | G | T | G |
|---|---|---|---|---|
|---|---|---|---|---|

| Screw conveyor finish class - <i>Finishklasse der Schnecke</i> - <i>Classe de finition vis sans fin</i> - <i>Classe di finitura coclea</i> |              |            |          |          |
|--------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------|----------|----------|
| 3                                                                                                                                          | Standard     | Standard   | Standard | Standard |
| 4                                                                                                                                          | High quality | Hochwertig | Soignée  | Accurata |

| Screw finishing treatment - <i>Oberflächenbehandlung Wendel</i><br><i>Traitement superficiel de la spire</i> - <i>Trattamento superficiale spira</i> |                                                                            |                                                                                        |                                                                                      |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 0                                                                                                                                                    | None                                                                       | Keine                                                                                  | Aucun                                                                                | Nessuno                                                                               |
| S                                                                                                                                                    | Sa 2.5 +<br>80µm repaintable powder coat<br>(RAL 7001 only)                | Sa 2.5 +<br>80µm Pulverbeschichtung<br>überlackierbar<br>(nur RAL 7001)                | Sa 2.5 +<br>80µm reprise par peinture en<br>poudre possible<br>(RAL 7001 seulement)  | Sa 2.5 +<br>80µm verniciatura a polvere<br>riverniciabile<br>(solo RAL 7001)          |
| T                                                                                                                                                    | Sa 2.5 +<br>80µm powder coat<br>(all RAL hues)                             | Sa 2.5 +<br>80µm Pulverbeschichtung<br>(alle RAL-Farbtöne)                             | Sa 2.5 +<br>80µm peinture en poudre<br>(toutes les RAL)                              | Sa 2.5 +<br>80µm verniciatura a polvere<br>(tutti i RAL)                              |
| U                                                                                                                                                    | Sa 2.5 +<br>120µm powder coat<br>(all RAL hues)                            | Sa 2.5 +<br>120µm Pulverbeschichtung<br>(alle RAL)                                     | Sa 2.5 +<br>120µm peinture en poudre<br>(toutes les RAL)                             | Sa 2.5 +<br>120µm verniciatura a polvere<br>(tutti i RAL)                             |
| V                                                                                                                                                    | Sa 2.5 +<br>80µm food-grade powder coat<br>(RAL 9010 only)                 | Sa 2.5 +<br>80µm lebensmitteltaugliche<br>Pulverbeschichtung<br>(nur RAL 9010)         | Sa 2.5 +<br>80µm peinture en poudre<br>alimentaire<br>(RAL 9010 seulement)           | Sa 2.5 +<br>80µm verniciatura a polvere<br>alimentare<br>(solo RAL 9010)              |
| X **                                                                                                                                                 | Sa 2.5 +<br>80µm galvanized powder +<br>80µm powder coat<br>(all RAL hues) | Sa 2.5 +<br>80µm Zinkstaubanstrich +<br>80µm Pulverbeschichtung<br>(alle RAL-Farbtöne) | Sa 2.5 +<br>80µm zingage aux poudre +<br>80µm peinture en poudre<br>(toutes les RAL) | Sa 2.5 +<br>80µm zincante a polvere +<br>80µm verniciatura a polvere<br>(tutti i RAL) |

| Screw colour hue - <i>Farbton Wendel</i> - <i>Teintes de la spire</i> - <i>Tonalità spira</i>                |  |
|--------------------------------------------------------------------------------------------------------------|--|
| See COLOUR Table - <i>Siehe Tabelle FARBTÖNE</i> - Voir la table des TEINTES - <i>Vedi tabella TONALITA'</i> |  |

| Trough and covers surface treatment - <i>Oberflächenbehandlung Trog und Deckel</i><br><i>Traitement superficiel auge et couvercles</i> - <i>Trattamento superficiale truogolo e coperchi</i> |                                                                                  |                                                                                    |                                                                                      |                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 0                                                                                                                                                                                            | None                                                                             | Keine                                                                              | Aucun                                                                                | Nessuno                                                                               |
| S                                                                                                                                                                                            | Sa 2.5 +<br>80µm repaintable powder coat<br>(RAL 7001 only)                      | Sa 2.5 +<br>80µm überlackierbare Pulverbeschichtung<br>(nur RAL 7001)              | Sa 2.5 +<br>80µm reprise avec peinture en<br>poudre possible<br>(RAL 7001 seulement) | Sa 2.5 +<br>80µm verniciatura a polvere<br>riverniciabile<br>(solo RAL 7001)          |
| T                                                                                                                                                                                            | Sa 2.5 +<br>80µm powder coat<br>(all RAL paint hues)                             | Sa 2.5 +<br>80µm Pulverbeschichtung<br>(alle RAL-Töne)                             | Sa 2.5 +<br>80µm peinture en poudre<br>(toutes les RAL)                              | Sa 2.5 +<br>80µm verniciatura a polvere<br>(tutti i RAL)                              |
| U                                                                                                                                                                                            | Sa 2.5 +<br>120µm powder coat<br>(all RAL paint hues)                            | Sa 2.5 +<br>120µm Pulverbeschichtung<br>(alle RAL-Töne)                            | Sa 2.5 +<br>120µm peinture en poudre<br>(toutes les RAL)                             | Sa 2.5 +<br>120µm verniciatura a polvere<br>(tutti i RAL)                             |
| V                                                                                                                                                                                            | Sa 2.5 +<br>80µm food-grade powder coat<br>(RAL 9010 only)                       | Sa 2.5 +<br>80µm lebensmittelechte Pulverbeschichtung<br>(nur RAL 9010)            | Sa 2.5 +<br>80µm peinture en poudre<br>alimentaire<br>(RAL 9010 seulement)           | Sa 2.5 +<br>80µm verniciatura a polvere<br>alimentare<br>(solo RAL 9010)              |
| X **                                                                                                                                                                                         | Sa 2.5 +<br>80µm galvanized powder +<br>80µm powder coat<br>(all RAL paint hues) | Sa 2.5 +<br>80µm Zinkstaubanstrich +<br>80µm Pulverbeschichtung<br>(alle RAL-Töne) | Sa 2.5 +<br>80µm zingage aux poudre +<br>80µm peinture en poudre<br>(toutes les RAL) | Sa 2.5 +<br>80µm zincante a polvere +<br>80µm verniciatura a polvere<br>(tutti i RAL) |

| Colour hues of trough and covers - <i>Farbtöne Trog und Deckel</i> - <i>Teintes auge et couvercles</i> - <i>Tonalità truogolo e coperchi</i> |                                                                                                                        |                                                                                                                                              |                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| See COLOURS' Table - <i>Siehe Tabelle FARBTÖNE</i> - Voir la table des TEINTES - <i>Vedi tabella TONALITA'</i>                               |                                                                                                                        |                                                                                                                                              |                                                                                                                                  |
| The type of surface treatment and internal colour of the trough and covers MUST NOT be different from the external paint.                    | Der Typ der Oberflächenbehandlung und der Tonalität im Troginnen und der Deckel KANN NICHT VON der externen ABWEICHEN. | Le type de traitement superficiel et les teinte interne de l'auge et des couvercles NE POURRONT PAS ETRE DIFFERENTE de la teinte extérieure. | Il tipo di trattamento superficiale e la tonalità interna del truogolo e coperchi NON POTRANNO ESSERE DIVERSA da quella esterna. |

\*\* To defined in agreement with the WAM® commercial Dept

\*\* Mit dem Verkaufsbüro von WAM® zu vereinbaren.

\*\* A convenir avec le service commercial WAM®.

\*\* Da concordare con ufficio commerciale WAM®.

| Standard (always in stock) - Serienmäßig (immer auf Lager vorrätig)<br>De série (toujours disponible en stock) - Di serie (sempre disponibili a magazzino)                                                                                                                                                            |                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>G</b>                                                                                                                                                                                                                                                                                                              | RAL 7035                                                                                                                                                            |
| Fast standard (always in stock) - Serienmäßig schnell (immer auf Lager vorrätig)<br>Standard rapide (toujours disponible en stock) - Standard veloce (sempre disponibili a magazzino)                                                                                                                                 |                                                                                                                                                                     |
| <b>0</b>                                                                                                                                                                                                                                                                                                              | None - Keine - Aucun - Nessuno                                                                                                                                      |
| <b>A*</b>                                                                                                                                                                                                                                                                                                             | Caterpillar yellow - Gelb Caterpillar - Jaune caterpillar - Giallo caterpillar                                                                                      |
| <b>Q</b>                                                                                                                                                                                                                                                                                                              | RAL 1006                                                                                                                                                            |
| <b>R</b>                                                                                                                                                                                                                                                                                                              | RAL 1007                                                                                                                                                            |
| <b>B</b>                                                                                                                                                                                                                                                                                                              | RAL 1013                                                                                                                                                            |
| <b>C</b>                                                                                                                                                                                                                                                                                                              | RAL 1015                                                                                                                                                            |
| <b>4</b>                                                                                                                                                                                                                                                                                                              | RAL 2004                                                                                                                                                            |
| <b>E</b>                                                                                                                                                                                                                                                                                                              | RAL 5015                                                                                                                                                            |
| <b>F</b>                                                                                                                                                                                                                                                                                                              | RAL 6011                                                                                                                                                            |
| <b>7</b>                                                                                                                                                                                                                                                                                                              | RAL 6018                                                                                                                                                            |
| <b>I*</b>                                                                                                                                                                                                                                                                                                             | RAL 7001                                                                                                                                                            |
| <b>H</b>                                                                                                                                                                                                                                                                                                              | RAL 7032                                                                                                                                                            |
| <b>L</b>                                                                                                                                                                                                                                                                                                              | RAL 9001                                                                                                                                                            |
| <b>M</b>                                                                                                                                                                                                                                                                                                              | RAL 9002                                                                                                                                                            |
| <b>N</b>                                                                                                                                                                                                                                                                                                              | RAL 9010                                                                                                                                                            |
| Slow standard (purchased from time to time, subject to minimum quantity)<br>Standard langsam (von Fall zu Fall zu erwerben, unterliegen Mindestbestellmengen)<br>Standard lent (achetés au cas par cas, fournis en quantité minimum)<br>Standard lenta (acquistati di volta in volta, soggetti a quantitativo minimo) |                                                                                                                                                                     |
| <b>1</b>                                                                                                                                                                                                                                                                                                              | Yellow C - Gelb C - Jaune C - Giallo C                                                                                                                              |
| <b>D</b>                                                                                                                                                                                                                                                                                                              | RAL 5010                                                                                                                                                            |
| <b>6</b>                                                                                                                                                                                                                                                                                                              | RAL 5012                                                                                                                                                            |
| <b>V</b>                                                                                                                                                                                                                                                                                                              | Others - Andere - Autres - Altri RAL<br>1021 - 2008 - 3020 - 5000 - 5017 - 6005 - 6021 - 6029 - 7000 - 7037 - 7038 - 7044 - 7047 - 9003 - 9005 - 9006 - 9016 - 9018 |

**\* Recommended colour  
NOTE**

- 1) End plate, gear reducers, end bearings and drive bases are painted using HS paint such as RAL 5010 (gentian blue)
- 2) All types of powder treatment (S, T, U, V, X) are suitable for use in applications with max. temperature of 80°C. For temperatures comprised between 80°C÷170°C check with WAM®
- 3) T type painting is suitable for parts working in contact with cereals and flours, or solid food products as they are formulated in accordance with M.D. 21/03/1973 (G.U.No. 104 of 20/04/73) and conform to M.D. 22/07/1998 No. 338.
- 4) V type painting is suitable for parts working in contact with food products according to the provisions of M.D. 21/03/1973 and successive updates derived from Directives 2001/62/EC, 2002/16/EC, 2002/17/EC.
- 5) CAV 600 will be liquid-painted (see sect.4)
- 6) For painting other than that indicated, contact the Manufacturer.
- 7) The colour hue of the primer coat to be painted over is the Manufacturer's choice.

**\* Empfohlene Tonalität  
ANMERKUNGEN**

- 1) Zwischenlagerträger, Antriebsköpfe, Endlager und Konsolen für die Getriebe sind mit HOCHFESTEM Lack RAL 5010 (Enzianblau) lackiert.
- 2) Alle Arten der Pulverbeschichtung (S,T,U,V,X) eignen sich für Anwendungen mit max. Temperatur von 80°C. Für die Temperaturen zwischen enthalten 80°C ÷170°C bei WAM® rückfragen.
- 3) Die Lackierung Typ T eignet sich zum Arbeiten in Berührung mit Getreide und Mehl oder auf jeden Fall mit festen Nahrungsmitteln, weil die gemäß des D.M. 21/03/1973 (G.U.N 104 vom 20/04/73) formuliert sind und dem D.M. 22/07/1998 Nr. 338 konform sind.
- 4) Die Lackierung Typ V eignet sich zum Arbeiten in Berührung mit Nahrungsmitteln gemäß der Bestimmungen des D.M. 21/03/1973 und der anschließenden Änderungen aufgrund der Richtlinien 2001/62/EG, 2002/16/EG, 2002/17/EG.
- 5) CAV 600 wird flüssig lackiert (siehe Kap. 4)
- 6) Für unterschiedliche Lackierungen muss man sich an den Hersteller wenden.
- 7) Der Hersteller behält sich die Wahl des Farbtons des zu überlackierenden Grundanstrichs vor.

**\* Teinte conseillée  
REMARQUES**

- 1) Porte palier, têtes motrices, paliers d'extrémité et bâtis pour les transmissions sont peintes uniquement avec des peintures A HAUT EXTRAIT SEC RAL 5010 (bleu gentiane).
- 2) Tous les types de traitements en poudre (S,T,U,V,X) sont indiqués pour travailler dans des applications à une température maximum de 80°C. Pour les températures comprises entre 80°C÷170°C consulter WAM®.
- 3) la peinture type T est indiquée pour travailler en contact avec des céréales, des farines ou des produits alimentaires solides car formulées conformément au D.M 21/03/1973 (G.U.N 104 du 20/04/73) et au D.M 22/07/1998 n°338.
- 4) la peinture type V est indiquée pour travailler en contact de produits alimentaires conformément aux prescriptions du D.M 21/03/1973 et mises à jours successives tirées des directives 2001/62/CE, 2002/16/CE, 2002/17/CE.
- 5) CAV 600 sera peint à liquide (voir chap.4)
- 6) Pour des peintures différentes de celles indiquées, veuillez contacter le Constructeur.
- 7) La tonalité du fond à revernir est à discrétion du Constructeur.

**\* Tonalità consigliata  
NOTE**

- 1) Portasupporto, testate motrici, supporti di estremità e basamenti per le trasmissioni sono verniciati con vernice ALTO SOLIDO RAL 5010 (blu genziana)
- 2) Tutti i tipi di trattamenti a polvere (S,T,U,V,X) sono idonei per lavorare in applicazioni con temperatura max di 80°C. Per temperature comprese tra 80°C e 170°C consultare WAM®
- 3) la verniciatura tipo T è idonea per lavorare a contatto con cereali e farine, o comunque alimentari solidi in quanto sono formulati secondo D.M 21/03/1973 (G.U.N 104 del 20/04/73) e conformi al D.M 22/07/1998 n°338.
- 4) la verniciatura tipo V è idonea per lavorare a contatto con prodotti alimentari secondo quanto previsto da D.M 21/03/1973 e successivi aggiornamenti derivati da direttive 2001/62/CE, 2002/16/CE, 2002/17/CE.
- 5) CAV 600 sarà verniciata a liquido (cedere cap.4)
- 6) Per verniciature diverse da quelle indicate, contattare il Costruttore.
- 7) La tonalità del fondo riverniciabile è a discrezione del Costruttore.



- 12.08

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1st GROUP<br>FABRICATED PARTS                                                                                                                                                                                                                       | 1. GRUPPE<br>STAHLBAUTEILE | 1er GROUPE<br>CHARPENTE | 1° GRUPPO<br>CARPENTERIA |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-------------------------|--------------------------|
| CA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <div><div></div><div></div><div>1</div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> |                            |                         |                          |
| Section - Querschnitt<br>Section - Sezione                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | U - V                                                                                                                                                                                                                                               |                            |                         |                          |
| A = without Trough flange - ohne Troglflansch<br>sans Bords - senza Bordi<br>B = with Trough flange - mit Troglflansch<br>avec Bords - con Bordi                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |                            |                         |                          |
| Screw material - Werkstoff Schneck<br>Matériau vis - Materiale coclea<br>Carbon steel - Kohlenstoffstahl<br>Acier au carbone - Acciaio al carbonio                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                     |                            |                         |                          |
| Version Versione L-P-E<br>Version - Versione                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                     |                            |                         |                          |
| S = SAC<br>N = with int. bear. -mit Zw-lager -avec-con S.I.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                     |                            |                         |                          |
| Ø Outside flighting - Außenwendel<br>Spire extérieur - Esterno elica<br>N = Nominal - Nominal<br>Nominal - Nominale<br>R = Lowered - Reduziert<br>Abaissé - Ribassato                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                     |                            |                         |                          |
| Ø Outside flighting - Außenwendel<br>Spire extérieur - Esterno elica<br>V 100 → 600<br>U 150 → 600                                                                                                                                                                                                                                                                                                                                                                                                                                               | (dm)                                                                                                                                                                                                                                                |                            |                         |                          |
| Ø Centre pipe - Innenrohr<br>Tube intérieur - Tubo interno                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                     |                            |                         |                          |
| Lenght - Länge - Longueur - Lunghezza<br>L ≤ 260                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | (dm)                                                                                                                                                                                                                                                |                            |                         |                          |
| Supplied with cover - Ausgestattet mit Abdeckung<br>Dotazione copercl<br>+ = without cover - ohne Abdeckung - sans couvercle - senza coperchio<br>C = with cover - mit Abdeckung - avec couvercle - con coperchio                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                     |                            |                         |                          |
| Cover fastening - Abdeckungsbeftigung<br>Fixation couvercle - Fissaggio coperchio                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                     |                            |                         |                          |
| Inlet type - Einlauf typ - Type entrée - Tipo bocca carico<br>+ = without - ohne - sans - senza<br>Q = square - quadratisch - carrée - quadra<br>V = rectangular - rechteckig - rectangulaire - rettangolare (x 1.5)<br>R = rectangular - rechteckig - rectangulaire - rettangolare (x 2)                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                     |                            |                         |                          |
| Ø Inlet - Einlauf - Bouche entrée - Bocca carico                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |                            |                         |                          |
| Inlet height - Einlaufhöhe<br>Hauteur bouche entrée - Altezza bocca carico                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                     |                            |                         |                          |
| Outlet type - Auslauftyp - Type sortie - Tipo bocca scarico<br>+ = without - ohne - sans - senza<br>Q = square - quadratisch - carrée - quadra<br>V = rectangular - rechteckig - rectangulaire - rettangolare (x 1.5)<br>R = rectangular - rechteckig - rectangulaire - rettangolare (x 2)<br>C = round - rund - circulaire - circolare<br>W = square flush-type - quadratisch frontal - carrée d'extrémité - quadra d'estremità<br>Y = rectangular flush-type - rechteckig frontal - rectangulaire d'extrémité - rettangolare d'estremità (1.5) |                                                                                                                                                                                                                                                     |                            |                         |                          |
| Outlet diameter - Auslaufdurchmesser<br>Diamètre sortie - Diametro bocca scarico                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |                            |                         |                          |
| Outlet height - Auslaufhöhe<br>Hauteur sortie - Altezza bocca scarico                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                     |                            |                         |                          |
| Inclination - Einbauwinkel - Inclinaison - Inclinazione<br>$00 \leq \alpha \leq 45^\circ$                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                     |                            |                         |                          |





12.08

1

WA.01010 T. 17

**3° GRUPPO**  
**MECCANICA**

CA

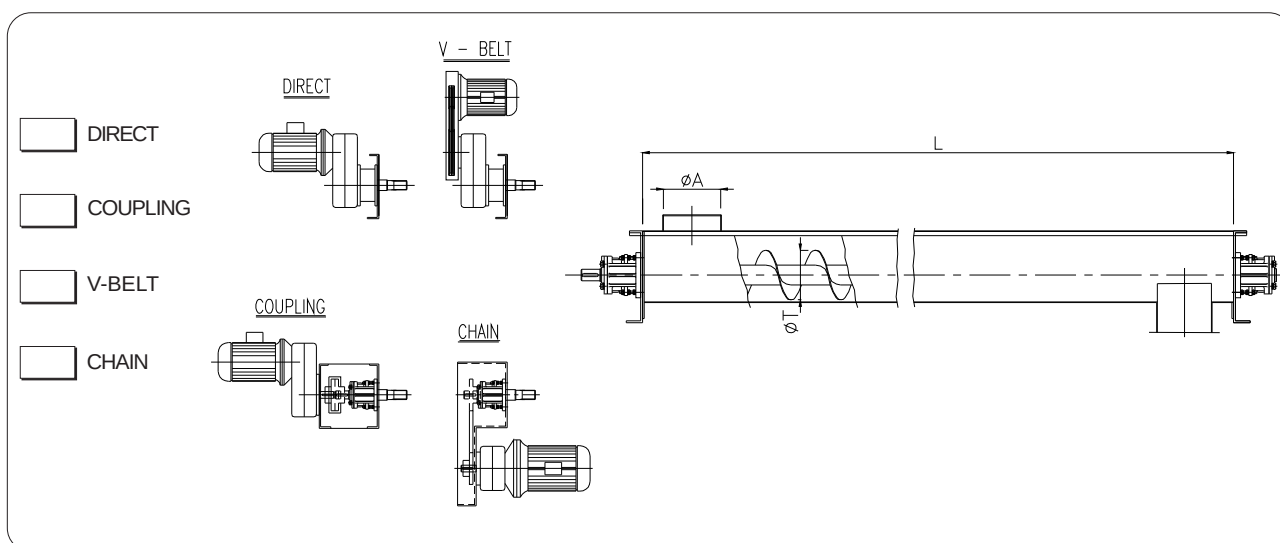
Type Gear reducer - Getriebe - Reducteur - Riduttore

ST = std.

SI = silenced - *still* - silencieux - *silenziato*







|                             |                                      |                                |                                      |                                  |
|-----------------------------|--------------------------------------|--------------------------------|--------------------------------------|----------------------------------|
| Name                        |                                      |                                |                                      |                                  |
| Dichte [ t/m³ ]             |                                      |                                |                                      |                                  |
| Korngröße                   | mm                                   | µm                             |                                      |                                  |
| Rieselfähigkeit             | sehr gut <input type="checkbox"/>    | gut <input type="checkbox"/>   | mittelmäßig <input type="checkbox"/> | schwach <input type="checkbox"/> |
| Abrasivität                 | mittelmäßig <input type="checkbox"/> | mäßig <input type="checkbox"/> | extrem <input type="checkbox"/>      |                                  |
| Temperatur [ C° ]           |                                      |                                |                                      |                                  |
| Eigenschaften oder Gefahren |                                      |                                |                                      |                                  |

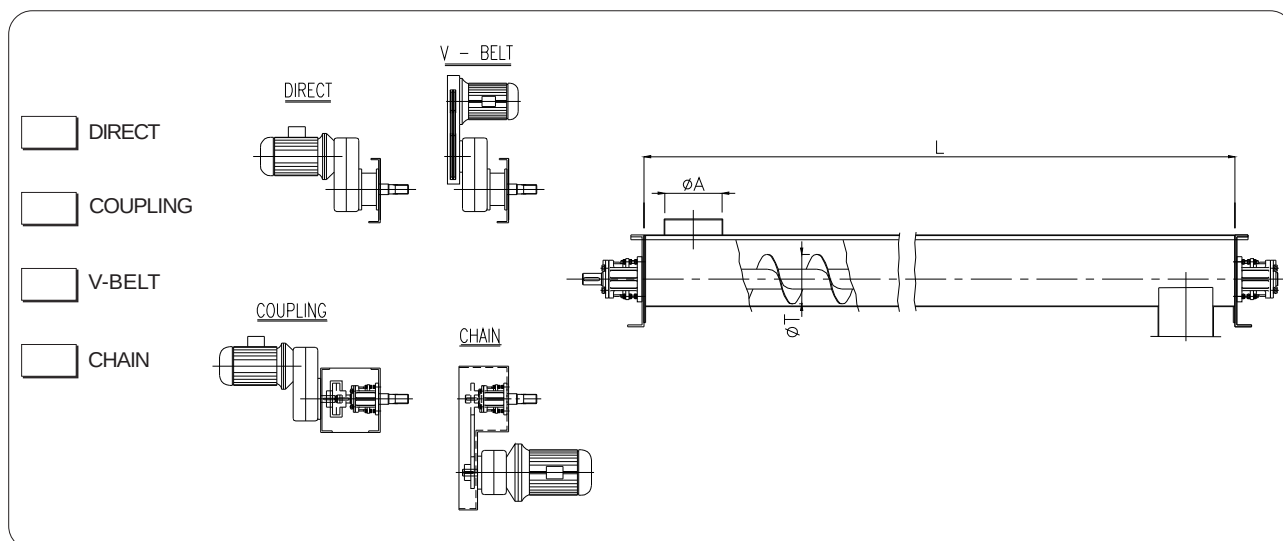
|                            |                                                                                                                                                      |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SCHNECKE</b>            |                                                                                                                                                      |
| <b>Fördererschnecke</b>    | <input type="checkbox"/> Von <input type="checkbox"/> bis                                                                                            |
| <b>Austragschnecke</b>     | <input type="checkbox"/> Von <input type="checkbox"/> bis                                                                                            |
| <b>Fördermenge</b> [m³/h]  |                                                                                                                                                      |
| <b>Länge</b> [ mm ]        | Sektion <b>L</b> = <input type="text"/>                                                                                                              |
| <b>Einbauwinkel</b> [ α° ] |                                                                                                                                                      |
| Werkstoff                  | Normstahl <input type="checkbox"/>                                                                                                                   |
| Finish                     |                                                                                                                                                      |
| Durchmesser (Wunsch)       | ø T = <input type="text"/>                                                                                                                           |
| Einlauf                    | ø A = <input type="text"/> XBQ <input type="checkbox"/> XBV <input type="checkbox"/> XBR <input type="checkbox"/> spezial <input type="checkbox"/>   |
| Auslauf                    | ø B = <input type="text"/> XBQ <input type="checkbox"/> XBV <input type="checkbox"/> XBR <input type="checkbox"/> Estremità <input type="checkbox"/> |

| BETRIEB            |                                                                                                |
|--------------------|------------------------------------------------------------------------------------------------|
| Dauerbetrieb       | <div> <div></div> <div>Stunden pro Tag</div> <div></div> <div>Tage pro Jahr</div> </div>       |
| Chargenbetrieb     | <div> <div></div> <div>Einsch. pro Std.</div> <div></div> <div>Stunden pro Tag</div> </div>    |
| Anlagenaufstellung | <div> <div></div> <div></div> <div>Innen</div> <div></div> <div>außen</div> <div></div> </div> |

| ANTRIEB         |                                                           |
|-----------------|-----------------------------------------------------------|
| Position        | Einlauf <input type="text"/> Auslauf <input type="text"/> |
| Spannung [ V ]  |                                                           |
| Frequenz [ Hz ] | 50 <input type="text"/> 60 <input type="text"/>           |

| OPTIONAL |
|----------|
|          |
|          |
|          |

| ANMERKUNGEN |  |
|-------------|--|
|             |  |
|             |  |
|             |  |



| PRODUIT                 |             |                          |         |                                                                                              |
|-------------------------|-------------|--------------------------|---------|----------------------------------------------------------------------------------------------|
| Désignation             |             |                          |         |                                                                                              |
| Densité appar. [ t/m³ ] |             |                          |         |                                                                                              |
| Granulométrie           | mm          |                          | µm      |                                                                                              |
| Fluidité                | très fluide | <input type="checkbox"/> | Fluide  | <input type="checkbox"/> Moyenne <input type="checkbox"/> Stagnante <input type="checkbox"/> |
| Abrasivité              | Moyenne     | <input type="checkbox"/> | Modérée | <input type="checkbox"/> extrême <input type="checkbox"/>                                    |
| Température [ C° ]      |             |                          |         |                                                                                              |
| Propriétés ou dangers   |             |                          |         |                                                                                              |

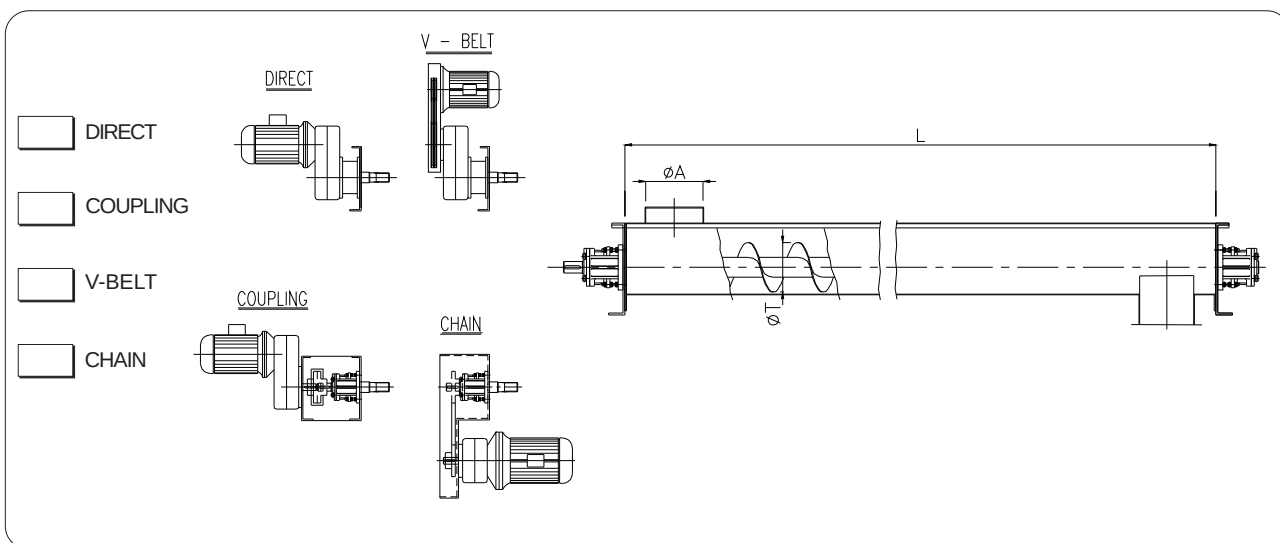
| VIS                    |                             |                          |                              |                                                                                              |
|------------------------|-----------------------------|--------------------------|------------------------------|----------------------------------------------------------------------------------------------|
| Convoyeuse             | <input type="checkbox"/> de |                          | à                            |                                                                                              |
| Extractrice            | <input type="checkbox"/> de |                          | à                            |                                                                                              |
| Débit [ m³/h ]         |                             |                          |                              |                                                                                              |
| Longueur [ mm ]        |                             |                          | Auge L =                     |                                                                                              |
| Inclinaison [ α° ]     |                             |                          |                              |                                                                                              |
| Matériau de construct. | Acier au carbone            | <input type="checkbox"/> |                              |                                                                                              |
| Finition               |                             |                          |                              |                                                                                              |
| Diamètre (si demandé)  | Ø T =                       |                          |                              |                                                                                              |
| Chargement             | Ø A =                       |                          | XBQ <input type="checkbox"/> | XBV <input type="checkbox"/> XBR <input type="checkbox"/> Spécial <input type="checkbox"/>   |
| Déchargement           | Ø B =                       |                          | XBQ <input type="checkbox"/> | XBV <input type="checkbox"/> XBR <input type="checkbox"/> Extrémité <input type="checkbox"/> |

| SERVICE             |                          |                                                                       |
|---------------------|--------------------------|-----------------------------------------------------------------------|
| Continu             | <input type="checkbox"/> | heures par jour= jours/ans=                                           |
| Discontinu          | <input type="checkbox"/> | démar./heure= heures par jour=                                        |
| Type d'installation |                          | intérieur <input type="checkbox"/> extérieur <input type="checkbox"/> |

| COMMANDE          |                                                                     |
|-------------------|---------------------------------------------------------------------|
| Pos. motorisation | chargt. <input type="checkbox"/> Déchargt. <input type="checkbox"/> |
| Tension [ V ]     |                                                                     |
| Fréquence [ Hz ]  | 50 <input type="checkbox"/> 60 <input type="checkbox"/>             |

| OPTIONS |
|---------|
|         |
|         |
|         |

| REMARQUES |
|-----------|
|           |
|           |
|           |



| PRODOTTO                          |            |                          |        |                          |
|-----------------------------------|------------|--------------------------|--------|--------------------------|
| <b>Nome</b>                       |            |                          |        |                          |
| <b>Densità apparente</b> [ t/m³ ] |            |                          |        |                          |
| <b>Granulometria</b>              | mm         |                          | µm     |                          |
| Scorrevolezza                     | Molto alta | <input type="checkbox"/> | Alta   | <input type="checkbox"/> |
|                                   |            |                          | Media  | <input type="checkbox"/> |
|                                   |            |                          | Scarsa | <input type="checkbox"/> |
| Abrasività                        | Bassa      | <input type="checkbox"/> | Media  | <input type="checkbox"/> |
|                                   |            |                          | Alta   | <input type="checkbox"/> |
| <b>Temperatura</b> [ C° ]         |            |                          |        |                          |
| <b>Proprietà a rischio</b>        |            |                          |        |                          |

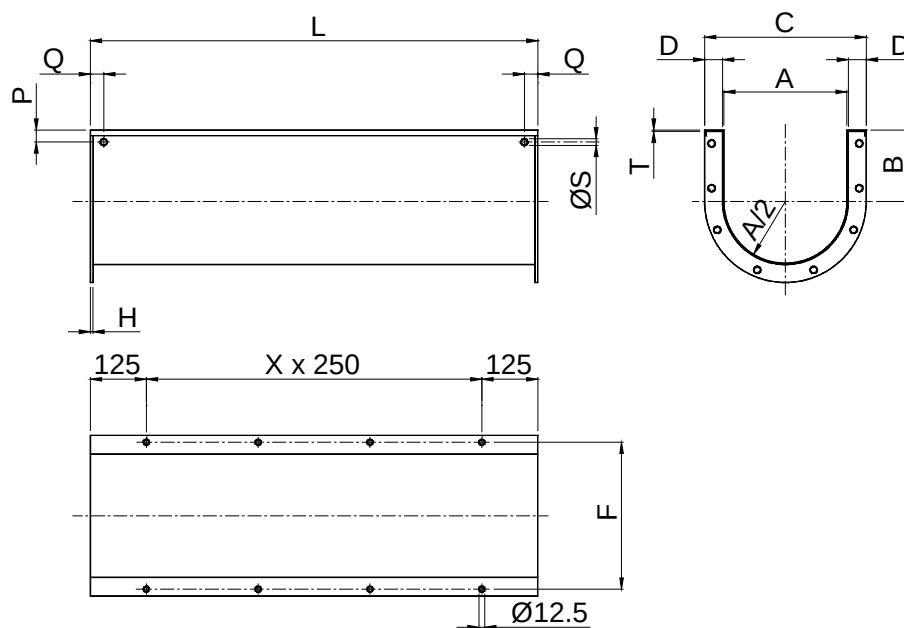
| COCLEA                       |                                              |                              |                              |                                                                 |
|------------------------------|----------------------------------------------|------------------------------|------------------------------|-----------------------------------------------------------------|
| <b>Convogliatrice</b>        | <input type="checkbox"/> Da                  | a                            |                              |                                                                 |
| <b>Estrattrice</b>           | <input type="checkbox"/> Da                  | a                            |                              |                                                                 |
| <b>Portata</b> [ m³/h ]      |                                              |                              |                              |                                                                 |
| <b>Lunghezza</b> [ mm ]      |                                              |                              | Canala L =                   |                                                                 |
| <b>Inclinazione</b> [ α° ]   |                                              |                              |                              |                                                                 |
| <b>Mater. di costruzione</b> | Acciaio al carbonio <input type="checkbox"/> |                              |                              |                                                                 |
| <b>Finitura</b>              |                                              |                              |                              |                                                                 |
| <b>Diametro se richiesto</b> | Ø T =                                        |                              |                              |                                                                 |
| <b>Bocca Carico</b>          | Ø A =                                        | XBQ <input type="checkbox"/> | XBV <input type="checkbox"/> | XBR <input type="checkbox"/> Speciale <input type="checkbox"/>  |
| <b>Bocca Scarico</b>         | Ø B =                                        | XBQ <input type="checkbox"/> | XBV <input type="checkbox"/> | XBR <input type="checkbox"/> Estremità <input type="checkbox"/> |

| FUNZIONAMENTO           |                          |                                  |                                                |
|-------------------------|--------------------------|----------------------------------|------------------------------------------------|
| <b>Continuo</b>         | <input type="checkbox"/> | Ore / giorno=                    | Giorni / anno=                                 |
| <b>Discontinuo</b>      | <input type="checkbox"/> | Avviamenti/ora=                  | Ore / giorno=                                  |
| <b>Tipo di impianto</b> |                          | Interno <input type="checkbox"/> | Installazione <input type="checkbox"/> Esterno |

| MOTORIZZAZIONE             |                                                                          |
|----------------------------|--------------------------------------------------------------------------|
| <b>Pos. motorizzazione</b> | Al Carico <input type="checkbox"/> Allo Scarico <input type="checkbox"/> |
| <b>Tensione</b> [ V ]      |                                                                          |
| <b>Frequenza</b> [ Hz ]    | 50 <input type="checkbox"/> 60 <input type="checkbox"/>                  |

| ACCESSORI |
|-----------|
|           |
|           |
|           |

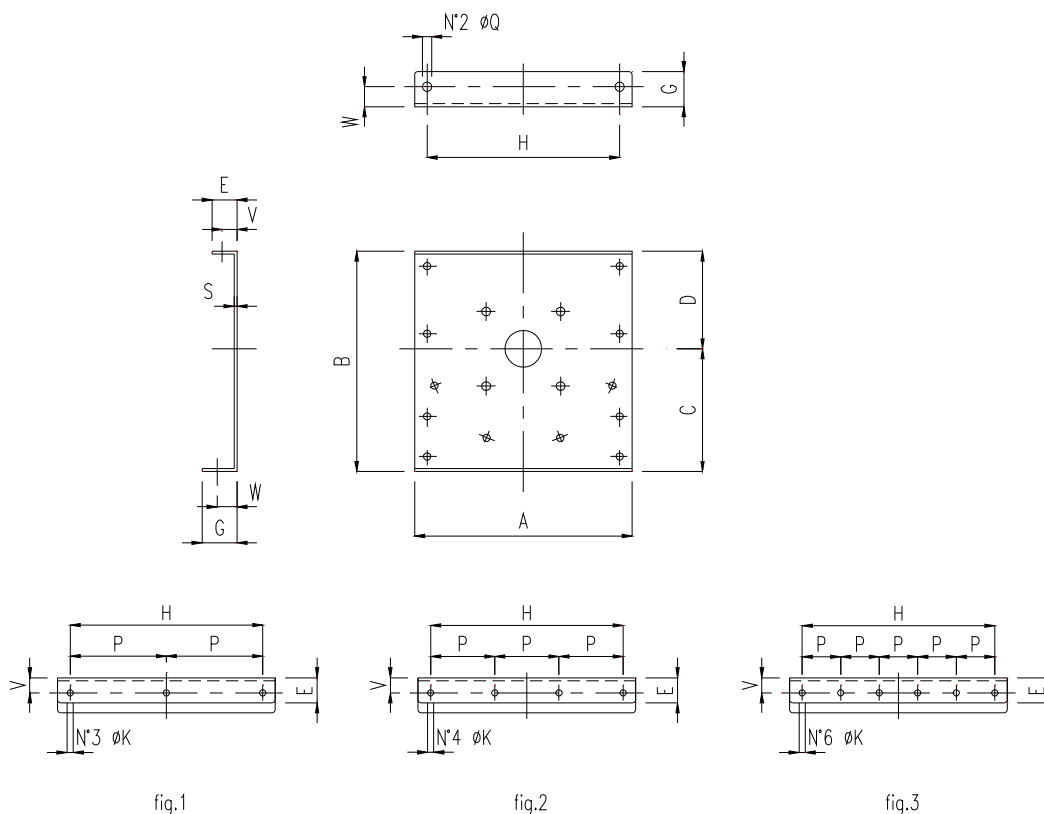
| NOTE |
|------|
|      |
|      |
|      |



| Ø   | Type | Code     | A   | B   | C   | D * | F   | H | P  | Q    | S    | T | Kg/m |
|-----|------|----------|-----|-----|-----|-----|-----|---|----|------|------|---|------|
| 150 | L    | XCUB0152 | 175 | 115 | 259 | 40  | 230 | 6 | 30 | 25   | 12.5 | 2 | 9.2  |
|     | P    | XCUB0153 |     |     | 265 |     |     |   |    |      |      | 3 | 13.7 |
| 200 | L    | XCUB0202 | 225 | 135 | 309 | 40  | 280 | 6 | 30 | 25   | 12.5 | 2 | 11   |
|     | P    | XCUB0203 |     |     | 311 |     |     |   |    |      |      | 3 | 16.5 |
|     | E    | XCUB0204 |     |     | 313 |     |     |   |    |      |      | 4 | 22   |
| 250 | L    | XCUB0252 | 275 | 160 | 359 | 40  | 330 | 6 | 40 | 30   | 15.5 | 2 | 13   |
|     | P    | XCUB0253 |     |     | 361 |     |     |   |    |      |      | 3 | 19.5 |
|     | E    | XCUB0254 |     |     | 363 |     |     |   |    |      |      | 4 | 26   |
| 300 | L    | XCUB0303 | 325 | 195 | 431 | 50  | 385 | 6 | 40 | 30   | 15.5 | 3 | 23.5 |
|     | P    | XCUB0304 |     |     | 433 |     |     |   |    |      |      | 4 | 31.3 |
|     | E    | XCUB0306 |     |     | 437 |     |     |   |    |      |      | 6 | 47   |
| 350 | L    | XCUB0353 | 375 | 235 | 481 | 50  | 445 | 6 | 40 | 30   | 15.5 | 3 | 27.2 |
|     | P    | XCUB0354 |     |     | 483 |     |     |   |    |      |      | 4 | 36.2 |
|     | E    | XCUB0356 |     |     | 487 |     |     |   |    |      |      | 6 | 54.5 |
| 400 | L    | XCUB0403 | 425 | 270 | 531 | 50  | 500 | 6 | 50 | 37.5 | 18.5 | 3 | 30.6 |
|     | P    | XCUB0404 |     |     | 533 |     |     |   |    |      |      | 4 | 40.8 |
|     | E    | XCUB0406 |     |     | 537 |     |     |   |    |      |      | 6 | 61.2 |
| 500 | L    | XCUB0503 | 525 | 340 | 651 | 60  | 600 | 6 | 50 | 37.5 | 18.5 | 3 | 38   |
|     | P    | XCUB0504 |     |     | 653 |     |     |   |    |      |      | 4 | 50.7 |
|     | E    | XCUB0506 |     |     | 657 |     |     |   |    |      |      | 6 | 76   |
| 600 | P    | XCUB0604 | 625 | 420 | 753 | 60  | 700 | 6 | 50 | 37.5 | 18.5 | 4 | 60.6 |
|     | E    | XCUB0606 |     |     | 757 |     |     |   |    |      |      | 6 | 91   |

\* Approx Quote - Ungefähr quote - Cote approximative - Quota approssimativa

L = MULTIPLE OF 500 mm  
 IN SCHRITTEN VON 500 mm  
 MULTIPLE DE 500 mm  
 MULTIPLO DI 500 mm



| Ø   | Code         | fig. | A   | B   | C   | D   | E  | G   | H   | K    | P     | Q    | S  | V    | W  | kg   |
|-----|--------------|------|-----|-----|-----|-----|----|-----|-----|------|-------|------|----|------|----|------|
| 150 | XPU00156 ..1 | 1    | 265 | 260 | 145 | 115 | 40 | 50  | 230 | 12.5 | 115   | 12.5 | 6  | 25   | 30 | 4    |
| 200 | XPU00206 ..1 | 2    | 315 | 320 | 185 | 135 | 40 | 50  | 280 | 12.5 | 93.3  | 14.5 | 6  | 25   | 30 | 6    |
| 250 | XPU00256 ..1 | 2    | 365 | 375 | 215 | 160 | 50 | 70  | 330 | 12.5 | 110   | 14.5 | 6  | 30   | 40 | 8.8  |
| 300 | XPU00306 ..1 | 2    | 435 | 440 | 245 | 195 | 50 | 70  | 385 | 12.5 | 128.3 | 18.5 | 6  | 30   | 40 | 11.5 |
| 350 | XPU00358 ..1 | 3    | 485 | 510 | 275 | 235 | 50 | 70  | 445 | 12.5 | 89    | 18.5 | 8  | 30   | 40 | 19   |
| 400 | XPU00408 ..1 | 3    | 540 | 575 | 305 | 270 | 60 | 80  | 500 | 12.5 | 100   | 18.5 | 8  | 37.5 | 45 | 24   |
| 500 | XPU0050A ..1 | 3    | 655 | 720 | 380 | 340 | 60 | 90  | 600 | 14.5 | 120   | 22   | 10 | 37.5 | 50 | 44   |
| 600 | XPU0060A ..1 | 3    | 755 | 885 | 465 | 420 | 60 | 100 | 700 | 14.5 | 140   | 22   | 10 | 37.5 | 55 | 61.5 |



WAM®

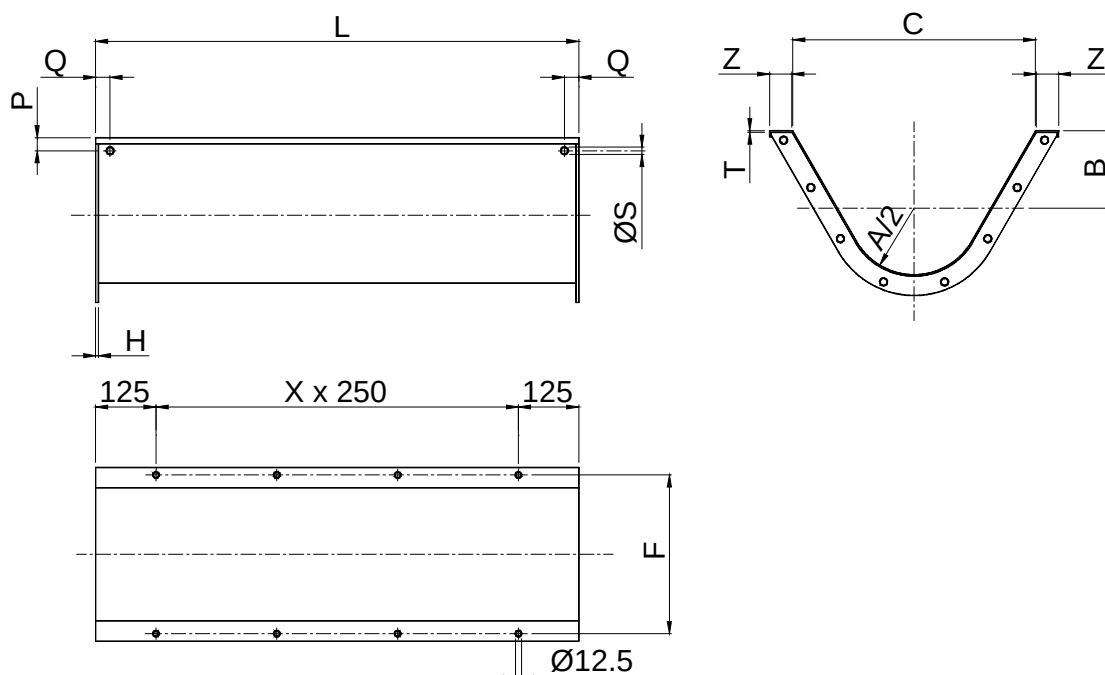
CA

- V-SECTION (FLARED) TROUGH
- V-TROG
- AUGÉ SECTION "V"
- TRUOGOLO A "V"

12.08

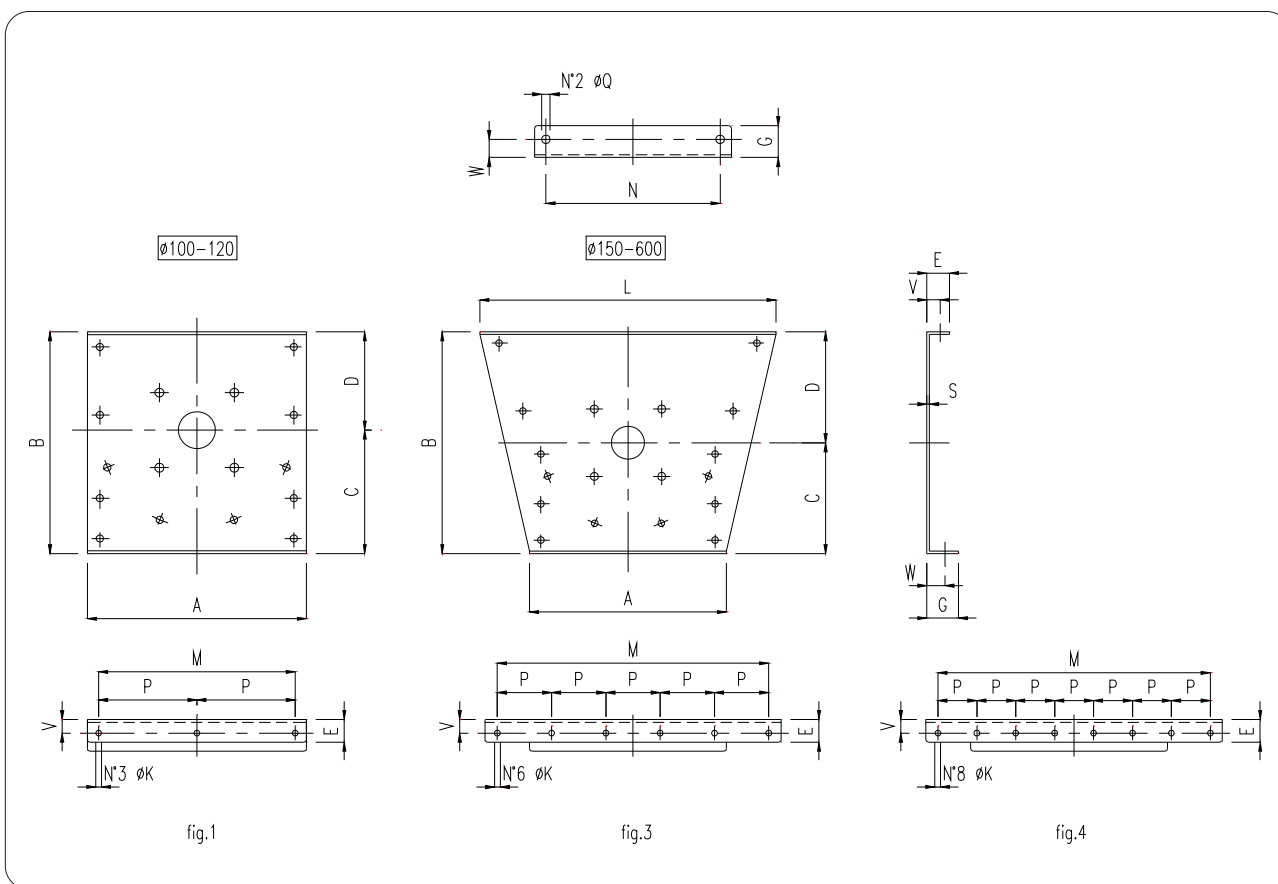
1

WA.01010 T. 24

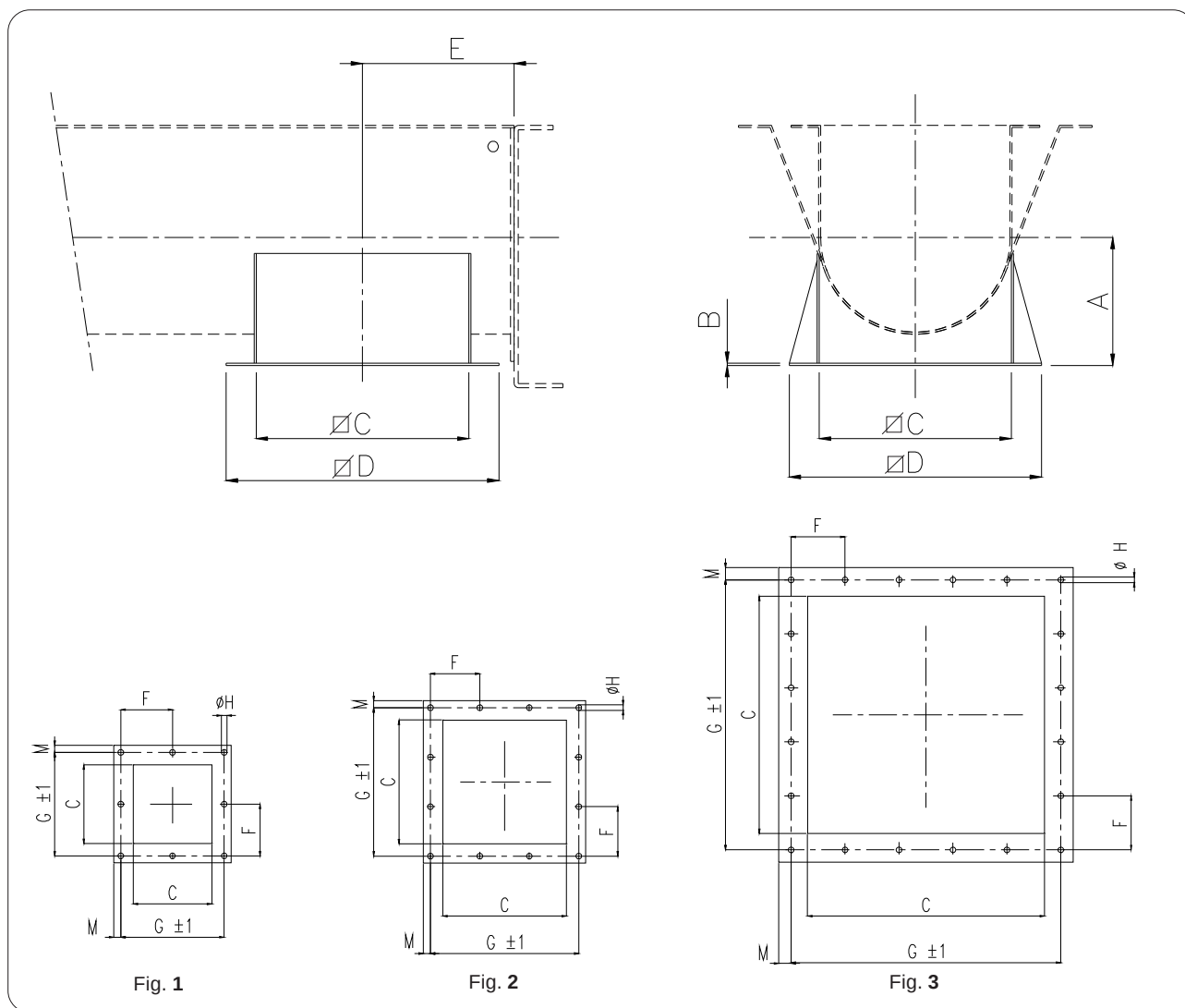


| Ø   | Type | Code         | A/2   | B   | C    | D * | F    | H | P  | Q    | Ø S | T | Kg/m  |
|-----|------|--------------|-------|-----|------|-----|------|---|----|------|-----|---|-------|
| 100 | L    | XCVB0102__S1 | 60    | 115 | 175  | 40  | 230  | 5 | 20 | 20   | 12  | 2 | 9.2   |
|     | P    | XCVB0103__S1 |       |     |      |     |      |   |    |      |     | 3 | 12    |
| 120 | L    | XCVB0122__S1 | 70    | 115 | 175  | 40  | 230  | 5 | 20 | 20   | 12  | 2 | 10    |
|     | P    | XCVB0123__S1 |       |     |      |     |      |   |    |      |     | 3 | 12.4  |
| 150 | L    | XCVB0152__S1 | 87.5  | 175 | 375  | 50  | 445  | 6 | 50 | 25   | 12  | 2 | 14.5  |
|     | P    | XCVB0153__S1 |       |     |      |     |      |   |    |      |     | 3 | 20.3  |
| 200 | L    | XCVB0202__S1 | 112.5 | 200 | 425  | 50  | 500  | 6 | 56 | 25   | 12  | 2 | 17.2  |
|     | P    | XCVB0203__S1 |       |     |      |     |      |   |    |      |     | 3 | 24    |
|     | E    | XCVB0204__S1 |       |     |      |     |      |   |    |      |     | 4 | 31.3  |
| 250 | L    | XCVB0252__S1 | 137.5 | 225 | 525  | 60  | 600  | 6 | 57 | 30   | 14  | 2 | 20    |
|     | P    | XCVB0253__S1 |       |     |      |     |      |   |    |      |     | 3 | 28    |
|     | E    | XCVB0254__S1 |       |     |      |     |      |   |    |      |     | 4 | 36.2  |
| 300 | L    | XCVB0303__S1 | 162.5 | 250 | 525  | 60  | 600  | 6 | 44 | 30   | 14  | 3 | 32.5  |
|     | P    | XCVB0304__S1 |       |     |      |     |      |   |    |      |     | 4 | 42.6  |
|     | E    | XCVB0306__S1 |       |     |      |     |      |   |    |      |     | 6 | 61.2  |
| 350 | L    | XCVB0353__S1 | 187.5 | 270 | 625  | 60  | 700  | 6 | 26 | 30   | 14  | 3 | 37    |
|     | P    | XCVB0354__S1 |       |     |      |     |      |   |    |      |     | 4 | 47    |
|     | E    | XCVB0356__S1 |       |     |      |     |      |   |    |      |     | 6 | 67.7  |
| 400 | L    | XCVB0403__S1 | 212.5 | 290 | 730  | 80  | 825  | 6 | 50 | 37.5 | 18  | 3 | 41    |
|     | P    | XCVB0404__S1 |       |     |      |     |      |   |    |      |     | 4 | 53    |
|     | E    | XCVB0406__S1 |       |     |      |     |      |   |    |      |     | 6 | 76.2  |
| 500 | P    | XCVB0504__S1 | 262.5 | 340 | 830  | 80  | 925  | 6 | 50 | 37.5 | 18  | 4 | 59.6  |
|     | E    | XCVB0506__S1 |       |     |      |     |      |   |    |      |     | 6 | 84.1  |
| 600 | P    | XCVB0604__S1 | 312.5 | 420 | 1040 | 100 | 1155 | 6 | 61 | 37.5 | 18  | 4 | 71.6  |
|     | E    | XCVB0606__S1 |       |     |      |     |      |   |    |      |     | 6 | 101.8 |

\* Approx Quote - Ungefähr quote - Cote approximative - Quota approssimativa



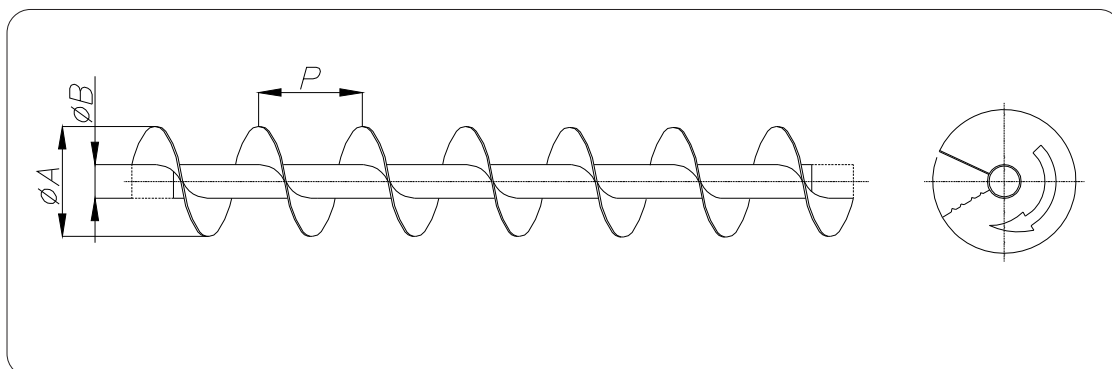
| Ø   | Code         | fig. | A   | B   | C   | D   | E  | G   | K    | L    | M    | N   | P   | Q    | S  | V    | W  | kg   |
|-----|--------------|------|-----|-----|-----|-----|----|-----|------|------|------|-----|-----|------|----|------|----|------|
| 100 | XPV00104 ..1 | 1    | 265 | 260 | 145 | 115 | 40 | 50  | 12.5 | /    | 230  | 230 | 115 | 12.5 | 4  | 25   | 30 | 2.8  |
| 120 | XPV00104 ..1 | 1    | 265 | 260 | 145 | 115 | 40 | 50  | 12.5 | /    | 230  | 230 | 115 | 12.5 | 4  | 25   | 30 | 2.8  |
| 150 | XPV00156 ..1 | 3    | 265 | 320 | 145 | 175 | 50 | 50  | 12.5 | 485  | 445  | 230 | 89  | 12.5 | 6  | 30   | 30 | 7.5  |
| 200 | XPV00206 ..1 | 3    | 315 | 385 | 185 | 200 | 60 | 50  | 12.5 | 540  | 500  | 280 | 100 | 14.5 | 6  | 37.5 | 30 | 10   |
| 250 | XPV00256 ..1 | 3    | 365 | 440 | 215 | 225 | 60 | 70  | 14.5 | 655  | 600  | 330 | 120 | 14.5 | 6  | 37.5 | 40 | 13.6 |
| 300 | XPV00306 ..1 | 3    | 435 | 495 | 245 | 250 | 60 | 70  | 14.5 | 655  | 600  | 385 | 120 | 18.5 | 6  | 37.5 | 40 | 16   |
| 350 | XPV00358 ..1 | 3    | 485 | 545 | 275 | 270 | 60 | 70  | 14.5 | 755  | 700  | 445 | 140 | 18.5 | 8  | 37.5 | 40 | 26   |
| 400 | XPV00408 ..1 | 3    | 540 | 595 | 305 | 290 | 60 | 80  | 14.5 | 900  | 825  | 500 | 165 | 18.5 | 8  | 37.5 | 45 | 33   |
| 500 | XPV0050A ..1 | 4    | 655 | 720 | 380 | 340 | 60 | 90  | 14.5 | 1000 | 925  | 600 | 185 | 22.0 | 10 | 37.5 | 50 | 56   |
| 600 | XPV0060A ..1 | 4    | 755 | 885 | 465 | 420 | 60 | 100 | 14.5 | 1250 | 1155 | 700 | 165 | 22.0 | 10 | 37.5 | 55 | 82   |



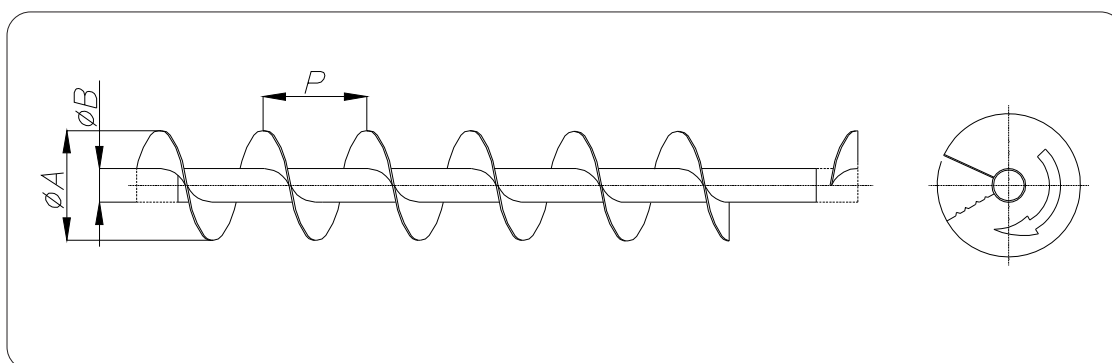
| Fig. | Ø   | Code     | A   | B | C   | D   | E   | F     | G   | H    | M    | N°<br>Holes - Bohr.<br>Trous - Fori | kg   |
|------|-----|----------|-----|---|-----|-----|-----|-------|-----|------|------|-------------------------------------|------|
| 1    | 100 | XBQ010B1 | 130 | 3 | 175 | 261 | 170 | 115   | 230 | 12.5 | 15.5 | 8                                   | 2.8  |
| 1    | 120 | XBQ012B1 | 130 | 3 | 175 | 261 | 170 | 115   | 230 | 12.5 | 15.5 | 8                                   | 2.8  |
| 1    | 150 | XBQ015B1 | 130 | 3 | 175 | 261 | 170 | 115   | 230 | 12.5 | 15.5 | 8                                   | 2.8  |
| 2    | 200 | XBQ020B1 | 165 | 3 | 225 | 311 | 295 | 93.3  | 280 | 12.5 | 15.5 | 12                                  | 4.2  |
| 2    | 250 | XBQ025B1 | 195 | 3 | 275 | 361 | 220 | 110   | 330 | 12.5 | 15.5 | 12                                  | 5.7  |
| 2    | 300 | XBQ030B1 | 225 | 3 | 325 | 433 | 260 | 128.3 | 385 | 12.5 | 24   | 12                                  | 8.3  |
| 3    | 350 | XBQ035B1 | 255 | 4 | 375 | 483 | 290 | 89    | 445 | 12.5 | 19   | 20                                  | 13.3 |
| 3    | 400 | XBQ040B1 | 285 | 4 | 425 | 535 | 340 | 100   | 500 | 12.5 | 17.5 | 20                                  | 16   |
| 3    | 500 | XBQ050B1 | 340 | 4 | 525 | 655 | 390 | 120   | 600 | 15   | 27.5 | 20                                  | 24   |
| 3    | 600 | XBQ060B1 | 395 | 4 | 625 | 755 | 440 | 140   | 700 | 15   | 27.5 | 20                                  | 30   |



**INITIAL OR INTERMEDIATE SECTION - EINLAUF- ODER MITTELTEILE**  
**TRONÇON INITIAL OU INTERMEDIAIRE - SPEZZONE INIZIALE O INTERMEDIO**

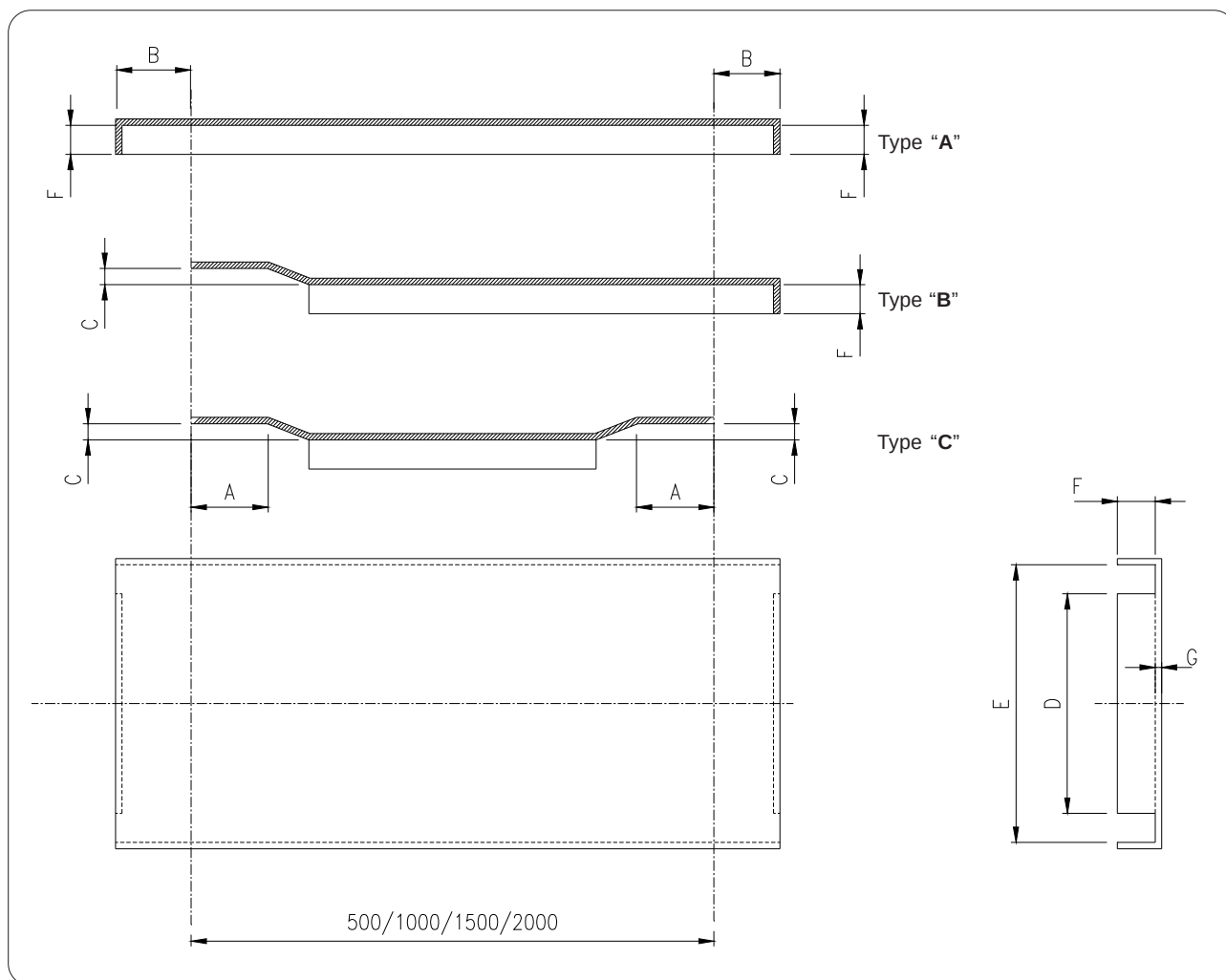


**FINAL SECTION - AUSLAUFTEIL - TRONÇON FINAL - SPEZZONE FINALE**



**A =** initial or intermediate section / *Einlauf- oder Mittelteil*  
initial - intermédiaire / *iniziale - intermedio*  
**B =** final section / *Auslaufteil* / final / *finale*

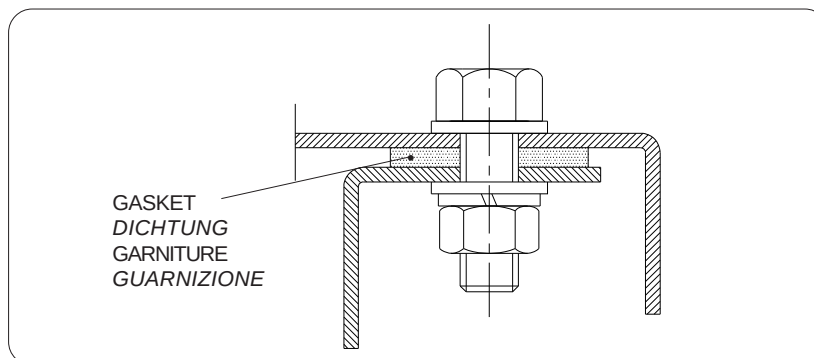
| $\emptyset$ | Code            | A   | B   | P   | Kg / m |      |      |
|-------------|-----------------|-----|-----|-----|--------|------|------|
|             |                 |     |     |     | L      | P    | E    |
| 100         | XE . . 010....1 | 100 | 48  | 100 | 5.5    | 6    | /    |
| 120         | XE . . 012....1 | 120 | 48  | 120 | 5.9    | 6.5  | /    |
| 150         | XE . . 015....1 | 150 | 60  | 150 | 6.4    | 9    | /    |
| 200         | XE . . 020....1 | 200 | 60  | 200 | 7.7    | 11.4 | 13.8 |
| 250         | XE . . 025....1 | 250 | 60  | 250 | 10     | 13   | 16.5 |
| 300         | XE . . 030....1 | 300 | 114 | 300 | 16.3   | 18   | 21.5 |
| 350         | XE . . 035....1 | 350 | 114 | 350 | 20     | 20   | 24   |
| 400         | XE . . 040....1 | 400 | 114 | 400 | 21     | 23   | 28   |
| 500         | XE . . 050....1 | 500 | 114 | 500 | /      | 30   | 33.5 |
| 600         | XE . . 060....1 | 600 | 168 | 600 | /      | 41   | 45   |



| Ø V     | Ø U | Code         | A   | B  | C   | D    | E    | F  | G | kg/m |
|---------|-----|--------------|-----|----|-----|------|------|----|---|------|
| 100-120 | 150 | XFCC015....1 | 55  | 50 | 3.5 | 170  | 275  | 15 | 2 | 4.7  |
|         | 200 | XFCC020....1 | 55  | 50 | 3.5 | 220  | 325  | 15 | 2 | 5.5  |
|         | 250 | XFCC025....1 | 65  | 60 | 3.5 | 270  | 375  | 15 | 2 | 6.3  |
|         | 300 | XFCC030....1 | 65  | 60 | 4   | 320  | 445  | 15 | 2 | 8    |
| 150     | 350 | XFCC035....1 | 65  | 60 | 4   | 370  | 495  | 15 | 2 | 10   |
| 200     | 400 | XFCC040....1 | 75  | 70 | 4   | 420  | 545  | 15 | 2 | 12   |
| 250-300 | 500 | XFCC050....1 | 75  | 70 | 4   | 520  | 665  | 15 | 2 | 15   |
| 350     | 600 | XFCC060....1 | 75  | 70 | 4   | 620  | 765  | 15 | 2 | 18   |
| 400     |     | XFCC070....1 | 75  | 70 | 4.5 | 725  | 910  | 15 | 3 | 22   |
| 500     |     | XFCC080....1 | 100 | 90 | 4.5 | 825  | 1010 | 15 | 3 | 25   |
| 600     |     | XFCC100....1 | 100 | 90 | 4.5 | 1035 | 1260 | 15 | 3 | 30   |

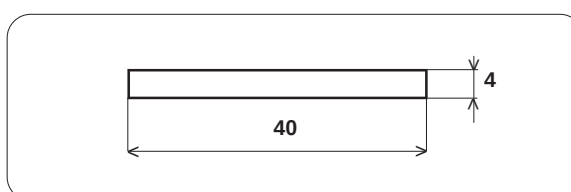
check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®

**BOLTED LOCK - SCHRAUBVERSCHLUSS - FERMETURE BOULONNEE - CHIUSURA A BULLONI**

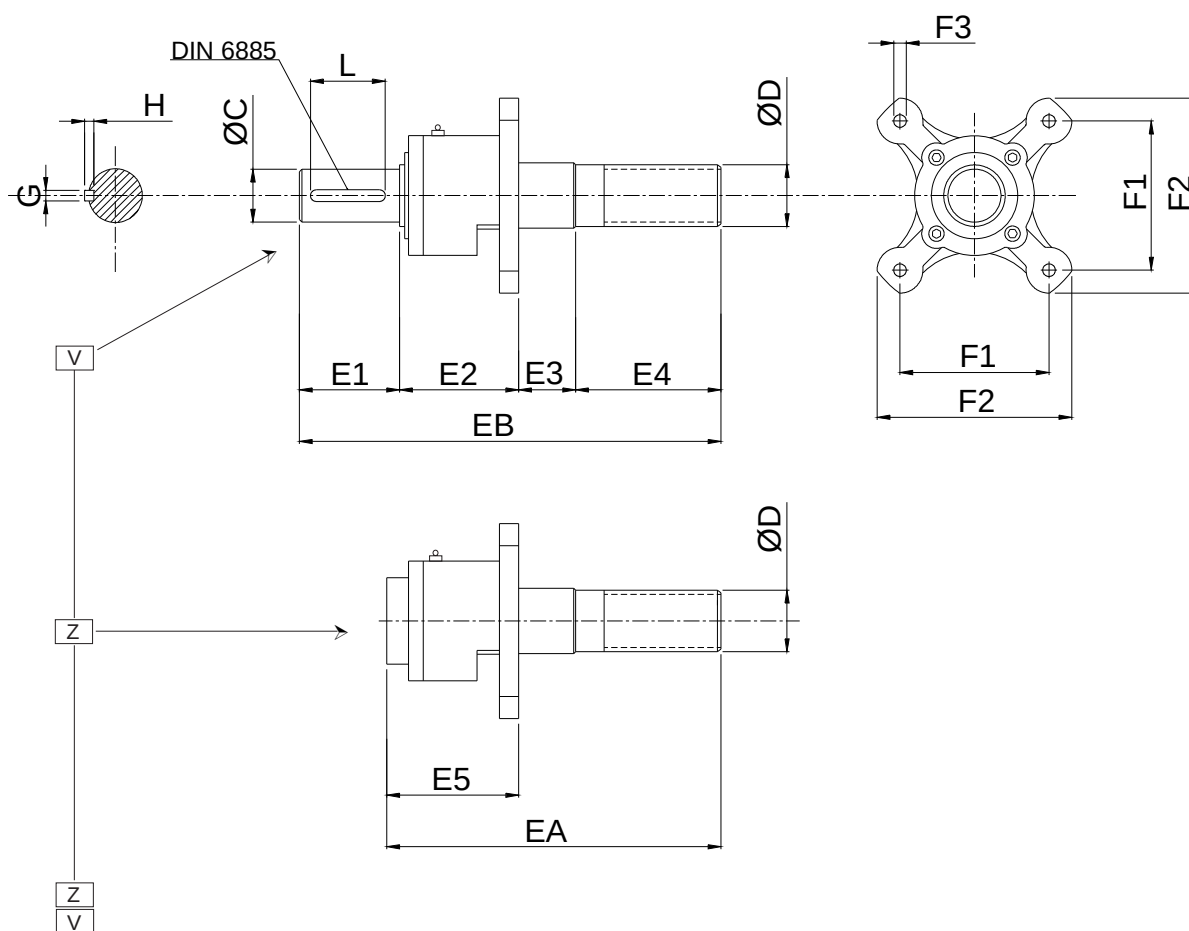


| Code   | Type     |
|--------|----------|
| XKH10. | M10 X 25 |

**GASKET - DICHUNG - GARNITURE - GUARNIZIONE**

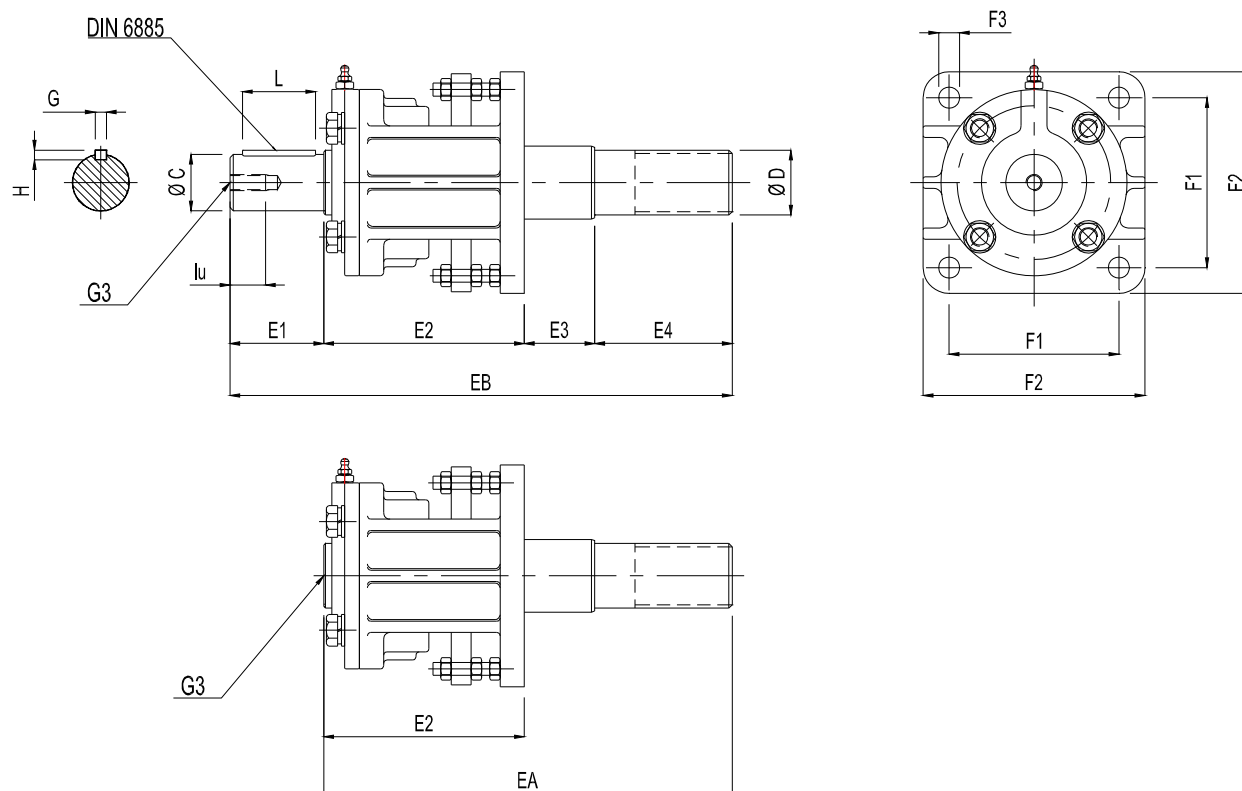


| Code       | Colour - Farbe<br>Couleur - Colore | Type      |
|------------|------------------------------------|-----------|
| 2510TE0186 | WHITE - WEISS<br>BLANC - BIANCO    | EPDM RE42 |



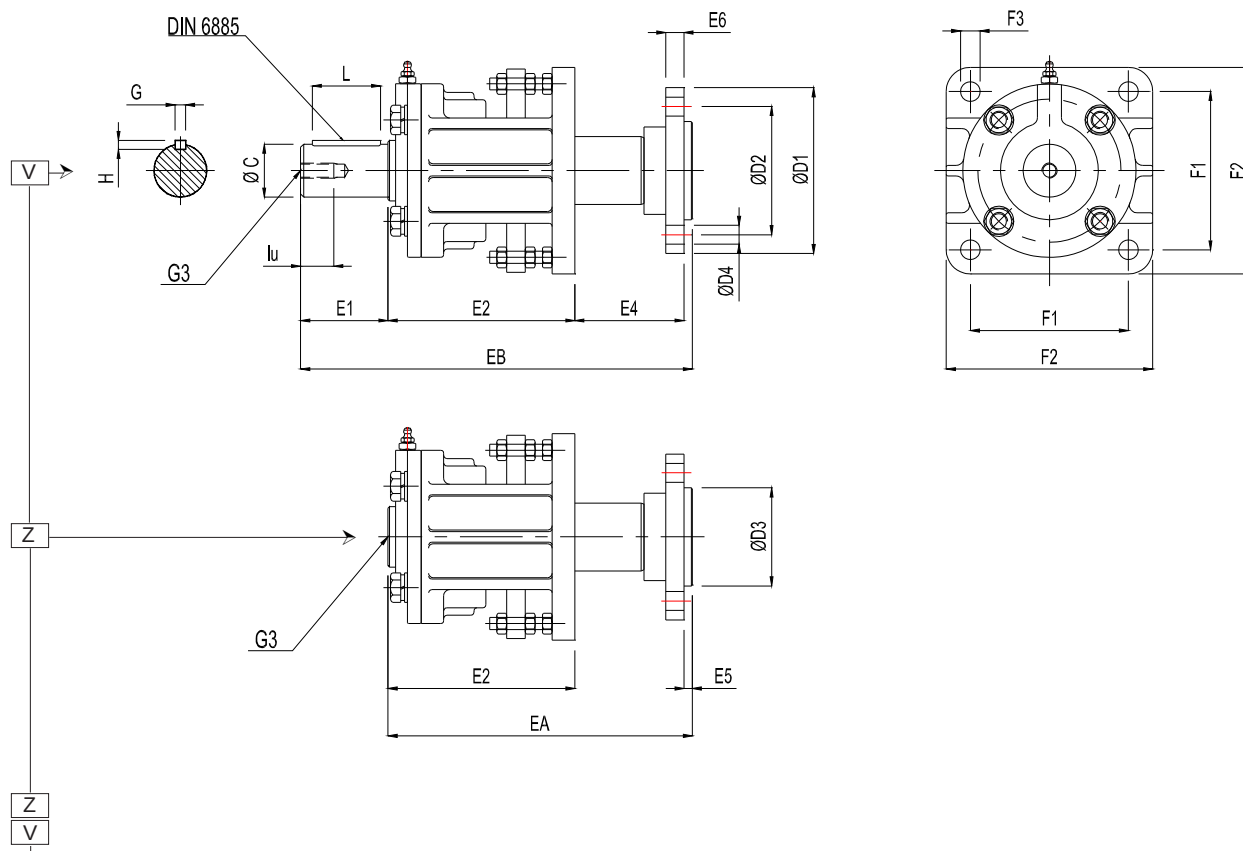
| Code         | Ø C<br>UNI<br>6397 | Ø D<br>DIN<br>5482 | EA    | EB    | E1 | E2  | E3   | E4 | E5  | F1  | F2  | F3 | GxHxL<br>DIN 6885 | kg  |
|--------------|--------------------|--------------------|-------|-------|----|-----|------|----|-----|-----|-----|----|-------------------|-----|
| XSA025 . . 1 | 25                 | 28 x 25            | 184   | 206   | 40 | 77  | 24   | 65 | 95  | 70  | 95  | 9  | 8x7x36            | 4   |
| XSA035 . . 1 | 35                 | 40 x 36            | 238.5 | 275.5 | 55 | 92  | 43.5 | 85 | 110 | 105 | 136 | 13 | 10x8x50           | 5.5 |
| XSB035 . . 1 | 35                 | 40 x 36            | 238.5 | 275.5 | 55 | 92  | 43.5 | 85 | 110 | 130 | 165 | 13 | 10x8x50           | 7.1 |
| XSK035 . . 1 | 35                 | 40 x 36            | 253.5 | 289.5 | 55 | 106 | 43.5 | 85 | 125 | 149 | 190 | 13 | 10x8x50           | 9.5 |

| Code         | .....A..                                        | .....B..                                          | .....E..                                        | Grease - Fett<br>Graisse - Grasso<br>[kg] | Seal<br>Wellendichtung<br>Etanchéité<br>Tenuta |
|--------------|-------------------------------------------------|---------------------------------------------------|-------------------------------------------------|-------------------------------------------|------------------------------------------------|
|              | Bearing<br>Wälzlager<br>Roulement<br>Cuscinetto | Bearings<br>Wälzlager<br>Roulements<br>Cuscinetti | Bearing<br>Wälzlager<br>Roulement<br>Cuscinetto |                                           |                                                |
| XSA025 . . 1 | 6006                                            | 6006 - 51106                                      | /                                               | 0.04                                      | /                                              |
| XSA035 . . 1 | 6008                                            | 6008 - 51108                                      | /                                               | 0.05                                      | /                                              |
| XSB035 . . 1 | 6208                                            | 6208 - 51108                                      | 22208CC                                         | 0.06                                      | /                                              |
| XSK035 . . 1 | 6308                                            | 6308 - 51208                                      | /                                               | 0.08                                      | /                                              |



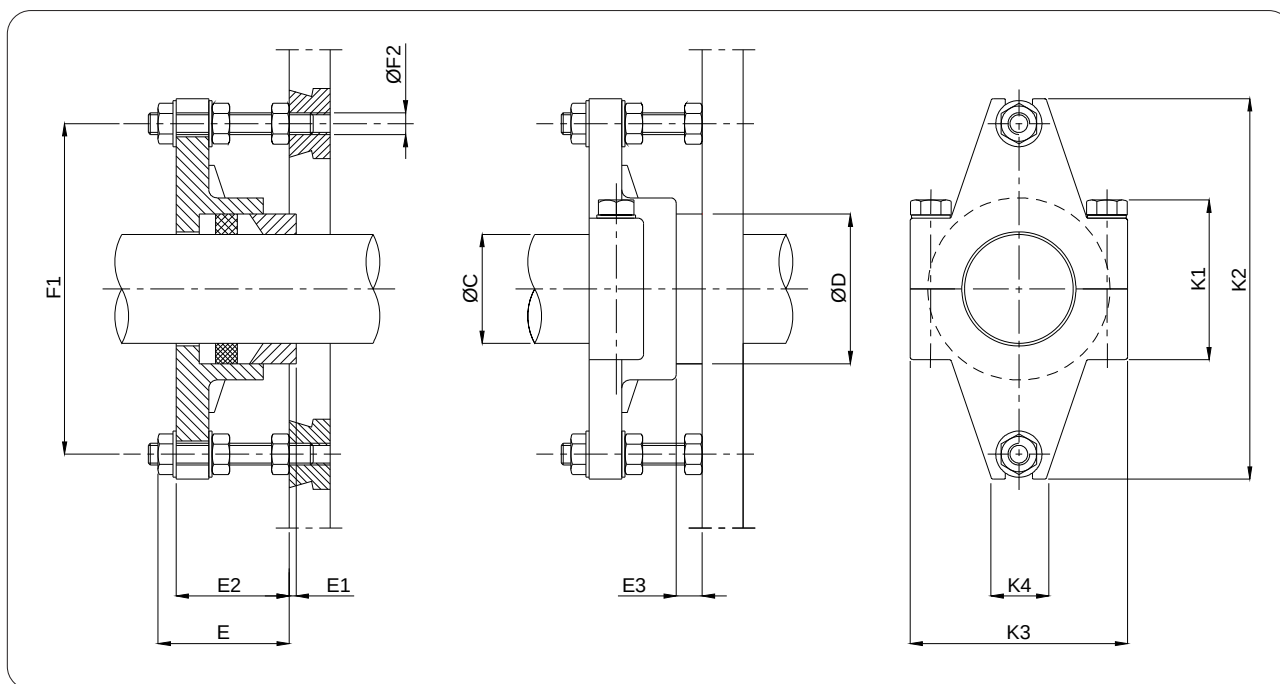
| Code         | Ø C<br>UNI<br>6397 | D<br>DIN<br>5482 | EA    | EB    | E1  | E2  | E3   | E4  | F1  | F2  | F3 | GxHxL<br>DIN 6885 | kg  |
|--------------|--------------------|------------------|-------|-------|-----|-----|------|-----|-----|-----|----|-------------------|-----|
| XSP025 . . 1 | 25                 | 28 x 25          | 203   | 245   | 42  | 114 | 24   | 65  | 92  | 117 | 11 | 8x7x36            | 5   |
| XSP035 . . 1 | 35                 | 40 x 36          | 252.5 | 310.5 | 58  | 124 | 43.5 | 85  | 105 | 137 | 13 | 10x8x50           | 6.5 |
| XSP045 . . 1 | 45                 | 48 x 44          | 271.5 | 353.5 | 82  | 143 | 43.5 | 85  | 130 | 162 | 13 | 14x9x70           | 14  |
| XSP055 . . 1 | 55                 | 60 x 55          | 304.5 | 386.5 | 82  | 151 | 43.5 | 110 | 149 | 210 | 18 | 16x10x70          | 22  |
| XSP065 . . 1 | 65                 | 75 x 69          | 337.5 | 442.5 | 105 | 162 | 45.5 | 130 | 171 | 240 | 18 | 18x11x90          | 32  |
| XSP080 . . 1 | 80                 | 90 x 84          | 410   | 540   | 130 | 180 | 60   | 170 | 198 | 250 | 22 | 22x14x110         | 55  |

| Code         | .....A..<br>Bearing<br>Wälzlager<br>Roulement<br>Cuscinetto | .....B..<br>Bearings<br>Wälzlager<br>Roulements<br>Cuscinetti | .....E..<br>Bearing<br>Wälzlager<br>Roulement<br>Cuscinetto | Grease - Fett<br>Graisse - Grasso<br>[kg] | Seal<br>Wellendichtung<br>Etanchéité<br>Tenuta | G3   |    |
|--------------|-------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------|------------------------------------------------|------|----|
|              |                                                             |                                                               |                                                             |                                           |                                                | Ø    | lu |
| XSP025 . . 1 | 6206                                                        | 6206 - 51106                                                  | 22206CC                                                     | 0.04                                      | XUC 035                                        | M 10 | 22 |
| XSP035 . . 1 | 6208                                                        | 6208 - 51108                                                  | 22208CC                                                     | 0.06                                      | XUC 045                                        | M 10 | 22 |
| XSP045 . . 1 | 6210                                                        | 6210 - 51110                                                  | 22210CC                                                     | 0.1                                       | XUC 055                                        | M 12 | 28 |
| XSP055 . . 1 | 6212                                                        | 6212 - 51112                                                  | 22212CC                                                     | 0.14                                      | XUC 070                                        | M 12 | 28 |
| XSP065 . . 1 | 6214                                                        | 6214 - 51114                                                  | 22214CC                                                     | 0.2                                       | XUC 080                                        | M 16 | 36 |
| XSP080 . . 1 | 6218                                                        | 6218 - 51118                                                  | 22218CC                                                     | 0.4                                       | XUC 100                                        | M 20 | 42 |



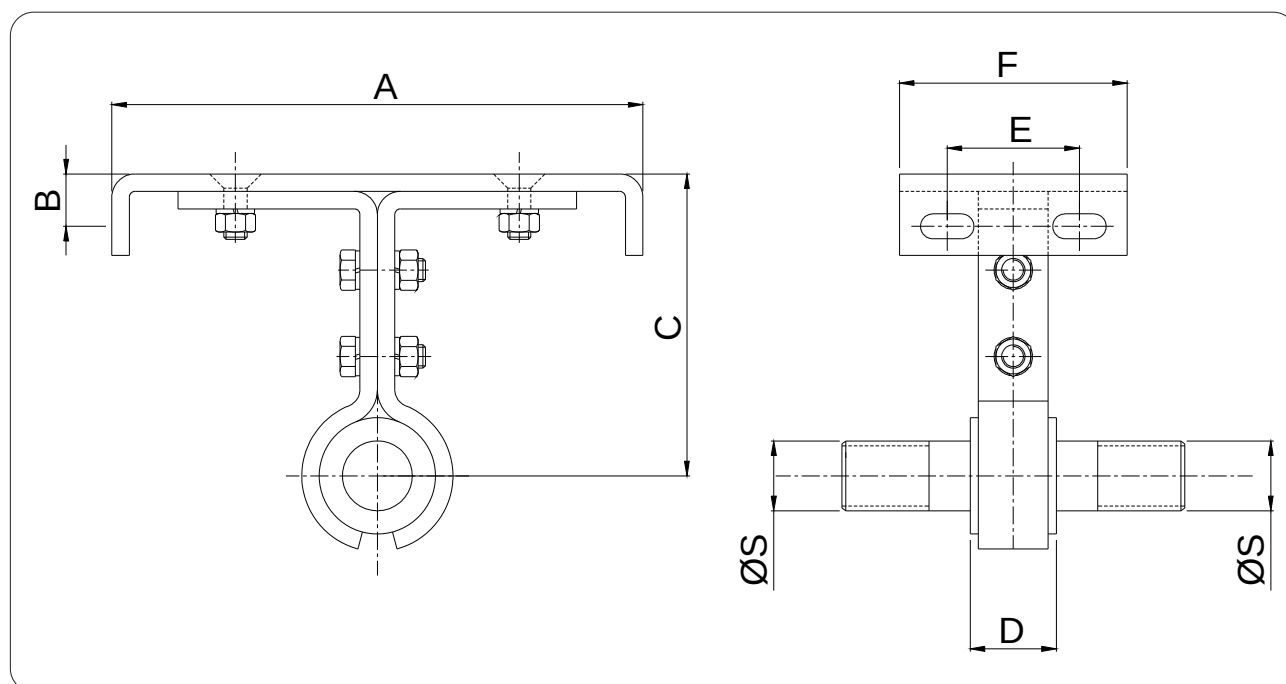
| Code         | Ø C<br>UNI<br>6397 | Ø D1 | Ø D2 | Ø D3 | D4   |   | EA    | EB    | E1  | E2  | E4    | E5   | E6 | F1  | F2  | F3 | GxHxL<br>DIN 6885 | kg  |
|--------------|--------------------|------|------|------|------|---|-------|-------|-----|-----|-------|------|----|-----|-----|----|-------------------|-----|
|              |                    |      |      |      | Ø    | n |       |       |     |     |       |      |    |     |     |    |                   |     |
| XSR025 . . 1 | 25                 | 95   | 70   | 50   | 10.5 | 4 | 172   | 214   | 42  | 114 | 55.5  | 2.5  | 10 | 92  | 117 | 11 | 8x7x36            | 6   |
| XSR035 . . 1 | 35                 | 110  | 85   | 65   | 12.5 | 4 | 202   | 260   | 58  | 124 | 72.5  | 5.5  | 12 | 105 | 137 | 13 | 10x8x50           | 8   |
| XSR045 . . 1 | 45                 | 130  | 100  | 78   | 16.5 | 4 | 236.5 | 318.5 | 82  | 143 | 84    | 9.5  | 12 | 130 | 162 | 13 | 14x9x70           | 16  |
| XSR055 . . 1 | 55                 | 155  | 125  | 105  | 16.5 | 6 | 275   | 357   | 82  | 151 | 106.5 | 17.5 | 20 | 149 | 210 | 18 | 16x10x70          | 26  |
| XSR065 . . 1 | 65                 | 155  | 125  | 105  | 16.5 | 6 | 286   | 391   | 105 | 162 | 106.5 | 17.5 | 20 | 171 | 240 | 18 | 18x11x90          | 35  |
| XSR080 . . 1 | 80                 | 200  | 160  | 135  | 21   | 6 | 337   | 467   | 130 | 180 | 129   | 28   | 22 | 198 | 250 | 22 | 22x14x110         | 62  |
| XSR100 . . 1 | 100                | 235  | 190  | 160  | 25   | 6 | 403   | 568   | 165 | 230 | 135   | 38   | 25 | 266 | 340 | 30 | 28x16x140         | 107 |

| Code         | .....A..<br>Bearing<br>Wälzlager<br>Roulement<br>Cuscinetto | .....B..<br>Bearings<br>Wälzlager<br>Roulements<br>Cuscinetti | .....E..<br>Bearing<br>Wälzlager<br>Roulement<br>Cuscinetto | Grease - Fett<br>Graisse - Grasso<br>[kg] | Seal<br>Wellendichtung<br>Etanchéité<br>Tenuta | G3   |    |
|--------------|-------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------|------------------------------------------------|------|----|
|              |                                                             |                                                               |                                                             |                                           |                                                | Ø    | lu |
| XSR025 . . 1 | 6206                                                        | 6206 - 51106                                                  | 22206CC                                                     | 0.04                                      | XUC 035                                        | M 10 | 22 |
| XSR035 . . 1 | 6208                                                        | 6208 - 51108                                                  | 22208CC                                                     | 0.06                                      | XUC 045                                        | M 10 | 22 |
| XSR045 . . 1 | 6210                                                        | 6210 - 51110                                                  | 22210CC                                                     | 0.1                                       | XUC 055                                        | M 12 | 28 |
| XSR055 . . 1 | 6212                                                        | 6212 - 51112                                                  | 22212CC                                                     | 0.14                                      | XUC 070                                        | M 12 | 28 |
| XSR065 . . 1 | 6214                                                        | 6214 - 51114                                                  | 22214CC                                                     | 0.2                                       | XUC 080                                        | M 16 | 36 |
| XSR080 . . 1 | 6218                                                        | 6218 - 51118                                                  | 22218CC                                                     | 0.4                                       | XUC 100                                        | M 20 | 42 |
| XSR100 . . 1 | 6222                                                        | 6222 - 51122                                                  | 22222CC                                                     | 0.6                                       | XUC 115                                        | M 24 | 50 |


**Packing - Packung - Garniture à tresse - Baderna**

**B** = standard:graphitized - *standard:graphitiert* - *std:graphitée* - *std grafitata*  
**C** = teflonized - *tefloniert* - *teflonnée* - *teflonata*  
**D** = fiberglass - *Fiberglas* - *fibre de verre* - *filato di vetro*

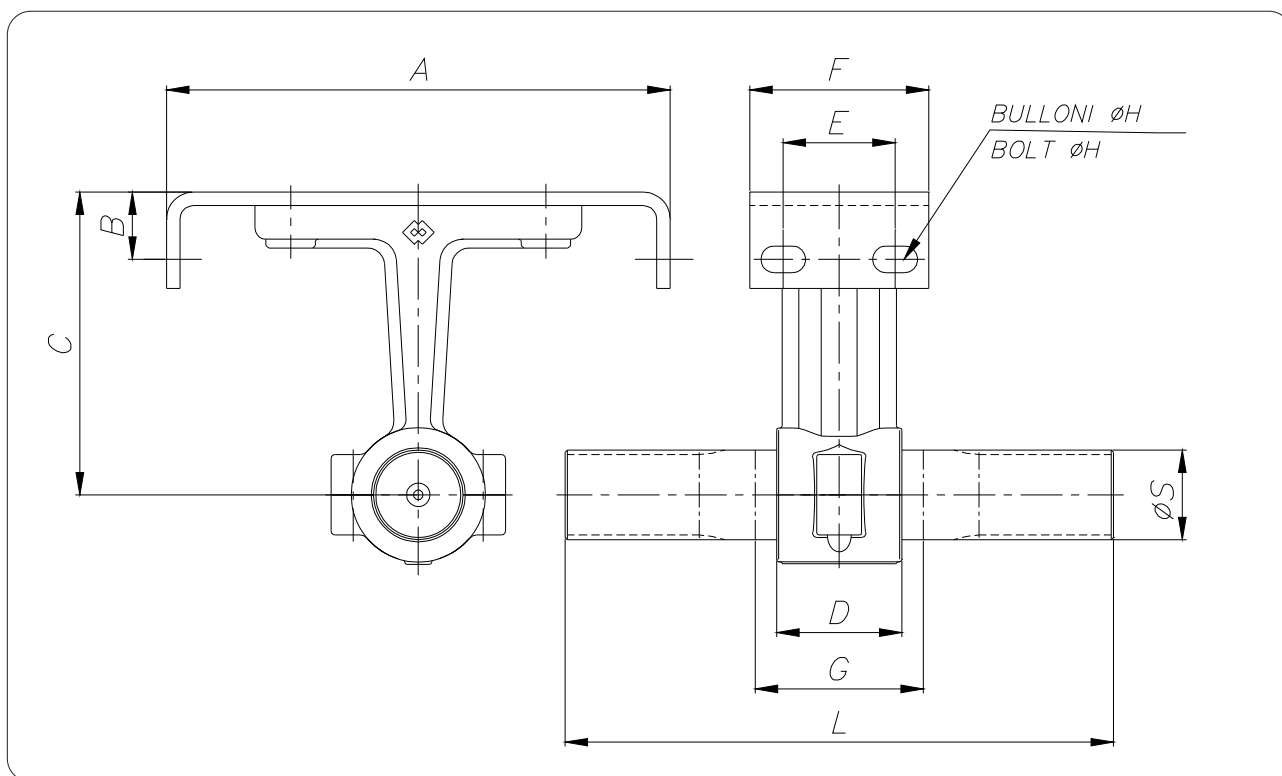
| Code              | Ø<br>C | Ø<br>D | E  | E1 | E2 | E3<br>≈ | F1    | Ø<br>F2 | K1 | K2  | K3  | K4  | kg   | For<br>Für<br>Pour<br>Per |
|-------------------|--------|--------|----|----|----|---------|-------|---------|----|-----|-----|-----|------|---------------------------|
| <b>XUC030 . 1</b> | 030    | 45     | 48 | 2  | 28 | 12      | 99    | M8      | 20 | 120 | 70  | 50  | 0.5  | S21                       |
| <b>XUC035 . 1</b> | 035    | 50     | 48 | 2  | 28 | 12      | 99    | M8      | 20 | 120 | 70  | 50  | 0.65 | XS.025                    |
| <b>XUC040 . 1</b> | 040    | 55     | 48 | 2  | 28 | 12      | 121.6 | M8      | 20 | 140 | 80  | 60  | 0.75 | S23                       |
| <b>XUC045 . 1</b> | 045    | 60     | 48 | 2  | 28 | 12      | 121.6 | M8      | 20 | 140 | 80  | 60  | 0.8  | XS.035                    |
| <b>XUC050 . 1</b> | 050    | 70     | 60 | 3  | 36 | 14      | 141.4 | M10     | 30 | 164 | 100 | 70  | 1.2  | S25                       |
| <b>XUC055 . 1</b> | 055    | 75     | 60 | 3  | 36 | 14      | 141.5 | M10     | 30 | 164 | 100 | 70  | 1.5  | XS.045                    |
| <b>XUC060 . 1</b> | 060    | 80     | 60 | 3  | 36 | 14      | 183.4 | M10     | 30 | 210 | 120 | 70  | 1.8  | S27                       |
| <b>XUC070 . 1</b> | 070    | 90     | 60 | 3  | 36 | 14      | 183.4 | M10     | 30 | 210 | 120 | 70  | 2    | XS.055                    |
| <b>XUC080 . 1</b> | 080    | 100    | 62 | 3  | 36 | 14      | 210.7 | M12     | 35 | 240 | 140 | 70  | 2.5  | XS.065                    |
| <b>XUC100 . 1</b> | 100    | 120    | 80 | 3  | 36 | 18      | 210.7 | M12     | 40 | 244 | 155 | 80  | 3    | XS.080                    |
| <b>XUC115 . 1</b> | 115    | 140    | 85 | 4  | 50 | 18      | 219   | M16     | 45 | 344 | 180 | 110 | 6.5  | XS.100                    |



| Ø   | Code            | DIN 5482<br>Ø S | A*  | B  | C   | D  | E  | F   | kg   |
|-----|-----------------|-----------------|-----|----|-----|----|----|-----|------|
| 100 | XLB028 . 010V.. | 28x25           | 175 | 20 | 115 | 39 | 30 | 70  | 2.1  |
| 120 | XLB028 . 012V.. | 28x25           | 175 | 20 | 115 | 39 | 40 | 70  | 2.1  |
| 150 | XLB040 . 015..  | 40x36           | 175 | 30 | 115 | 74 | 50 | 80  | 6.5  |
| 200 | XLB040 . 020..  | 40x36           | 225 | 30 | 135 | 74 | 50 | 80  | 7.2  |
| 250 | XLB040 . 025..  | 40x36           | 275 | 40 | 160 | 74 | 60 | 100 | 8.8  |
| 300 | XLB040 . 030..  | 40x36           | 325 | 40 | 195 | 74 | 60 | 100 | 9.5  |
|     | XLB060 . 030..  | 60x55           | 325 | 40 | 195 | 74 | 60 | 100 | 16   |
| 350 | XLB060 . 035..  | 60x55           | 375 | 40 | 235 | 74 | 60 | 100 | 18   |
| 400 | XLB060 . 040..  | 60x55           | 425 | 50 | 270 | 74 | 75 | 100 | 22   |
| 350 | XLB075 . 035..  | 75x69           | 375 | 40 | 235 | 74 | 60 | 100 | 26   |
| 400 | XLB075 . 040..  | 75x69           | 425 | 50 | 270 | 74 | 75 | 120 | 28.5 |
| 500 | XLB075 . 050..  | 75x69           | 525 | 50 | 340 | 74 | 75 | 120 | 32   |
|     | XLB090 . 050..  | 90x84           | 525 | 50 | 340 | 99 | 75 | 120 | 54   |
| 600 | XLB090 . 060..  | 90x84           | 625 | 50 | 420 | 99 | 75 | 120 | 60   |

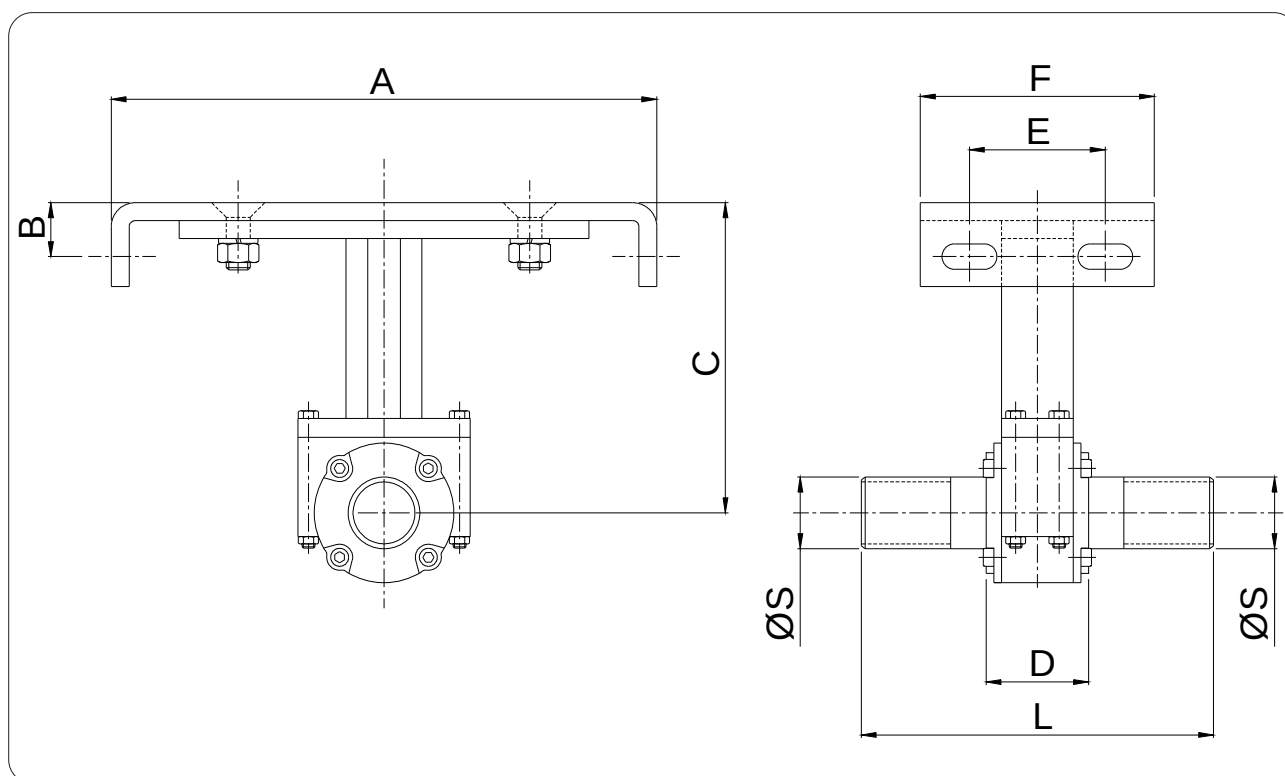
\* U = shape





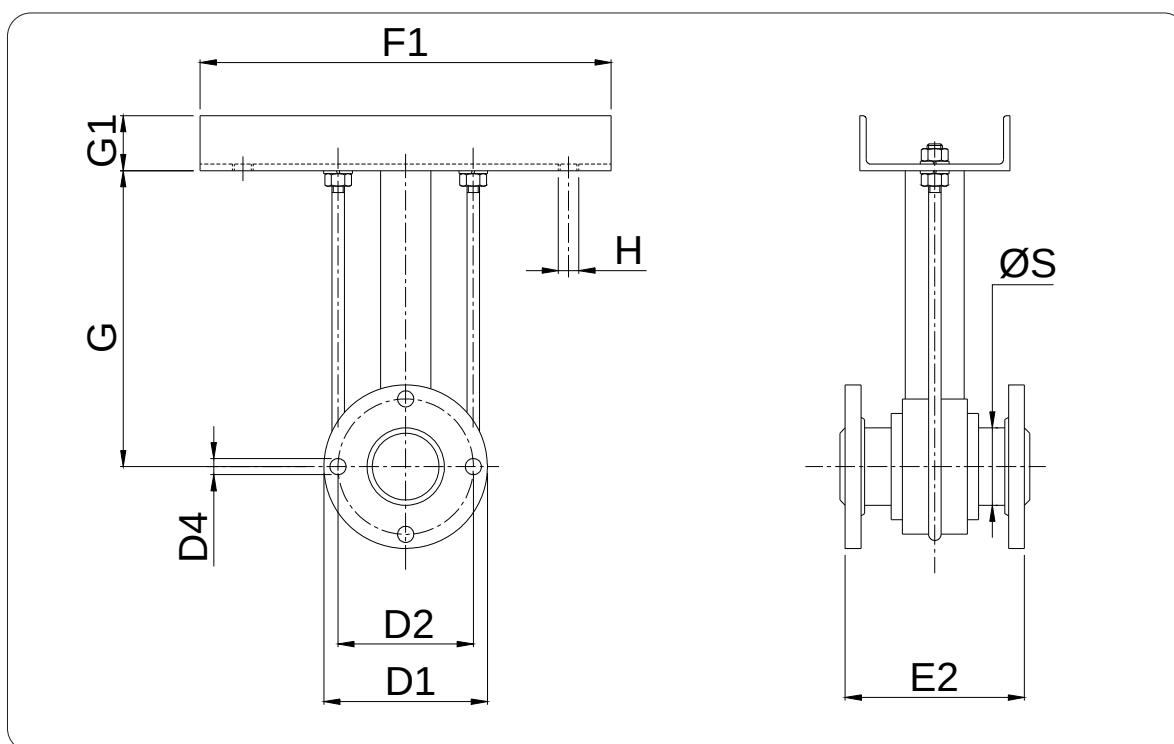
| Ø   | Code              | DIN 5482<br>Ø S | A*  | B  | C   | D  | E  | F   | G  | H    | L   | kg  |
|-----|-------------------|-----------------|-----|----|-----|----|----|-----|----|------|-----|-----|
| 100 | XLM028 . 010V44   | 28 x 25         | 175 | 20 | 115 | 35 | 30 | 70  | 40 | M 10 | 170 | 2.1 |
| 120 | XLM028 . 012V44   | 28 x 25         | 175 | 20 | 115 | 35 | 40 | 70  | 40 | M 10 | 170 | 2.1 |
| 150 | XLM040 . 015 . 44 | 40 x 36         | 175 | 30 | 115 | 55 | 50 | 80  | 75 | M 10 | 245 | 4.2 |
| 200 | XLM040 . 020 . 44 | 40 x 36         | 225 | 30 | 135 | 55 | 50 | 80  | 75 | M 10 | 245 | 4.7 |
| 250 | XLM040 . 025 . 44 | 40 x 36         | 275 | 40 | 160 | 55 | 60 | 100 | 75 | M 12 | 245 | 6.1 |
| 300 | XLM040 . 030 . 44 | 40 x 36         | 325 | 40 | 195 | 55 | 60 | 100 | 75 | M 12 | 245 | 6.5 |

\* U = shape

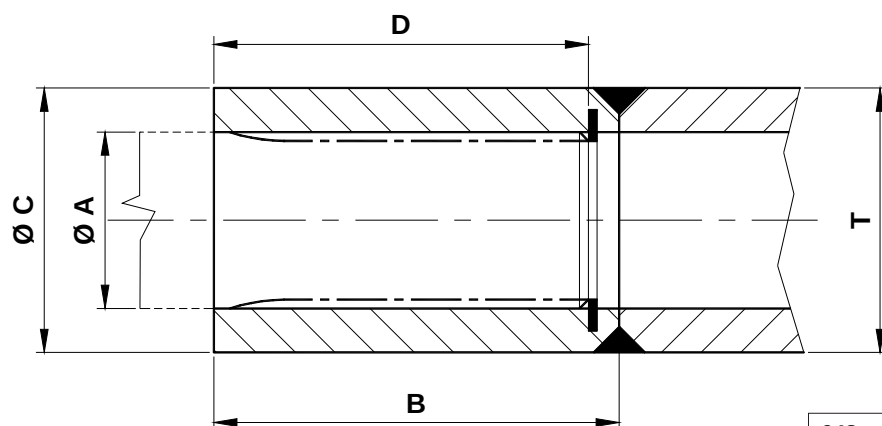


| Ø   | Code               | DIN 5482<br>Ø S | A*  | B  | C   | D  | E  | F   | L   | kg |
|-----|--------------------|-----------------|-----|----|-----|----|----|-----|-----|----|
| 300 | XLP060 . 030 . . 1 | 60 x 55         | 325 | 40 | 195 | 68 | 60 | 100 | 295 | 16 |
| 350 | XLP060 . 035 . . 1 | 60 x 55         | 375 | 40 | 235 | 68 | 60 | 100 | 295 | 17 |
| 400 | XLP060 . 040 . . 1 | 60 x 55         | 425 | 50 | 270 | 68 | 75 | 120 | 295 | 19 |
| 350 | XLP075 . 035 . . 1 | 75 x 69         | 375 | 40 | 235 | 68 | 60 | 100 | 335 | 24 |
| 400 | XLP075 . 040 . . 1 | 75 x 69         | 425 | 50 | 270 | 68 | 75 | 120 | 335 | 27 |
| 500 | XLP075 . 050 . . 1 | 75 x 69         | 525 | 50 | 340 | 68 | 75 | 120 | 335 | 30 |
|     | XLP090 . 050 . . 1 | 90 x 84         | 525 | 50 | 340 | 88 | 75 | 120 | 440 | 50 |
| 600 | XLP090 . 060 . . 1 | 90 x 84         | 625 | 50 | 420 | 88 | 75 | 120 | 440 | 57 |

\* U = shape



| Ø   | Code             | Ø S | Ø (cm) | D1  | D2  | D4   |   | E2  | F1  | G   | G1 | H   | kg   |
|-----|------------------|-----|--------|-----|-----|------|---|-----|-----|-----|----|-----|------|
|     |                  |     |        |     |     | Ø    | n |     |     |     |    |     |      |
| 200 | XLG040D020 . . 1 | 040 | 020    | 110 | 85  | 12.5 | 4 | 133 | 310 | 135 | 50 | M10 | 7.7  |
| 250 | XLG050D025 . . 1 | 050 | 025    | 130 | 100 | 16.5 | 4 | 156 | 360 | 160 | 50 | M12 | 10   |
| 300 | XLG060D030 . . 1 | 060 | 030    | 155 | 125 | 16.5 | 6 | 197 | 432 | 195 | 50 | M12 | 16.6 |
| 350 | XLG060D035 . . 1 | 060 | 035    | 155 | 125 | 16.5 | 6 | 197 | 482 | 235 | 50 | M12 | 17   |
| 400 | XLG060D040 . . 1 | 060 | 040    | 155 | 125 | 16.5 | 6 | 197 | 532 | 270 | 50 | M16 | 17.6 |
| 350 | XLG070D035 . . 1 | 070 | 035    | 155 | 125 | 16.5 | 6 | 197 | 482 | 235 | 50 | M12 | 21   |
| 400 | XLG070D040 . . 1 | 070 | 040    | 155 | 125 | 16.5 | 6 | 197 | 532 | 270 | 50 | M16 | 21.6 |
| 500 | XLG070D050 . . 1 | 070 | 050    | 155 | 125 | 16.5 | 6 | 197 | 652 | 340 | 50 | M16 | 25   |
| 400 | XLG090D040 . . 1 | 090 | 040    | 200 | 160 | 21   | 6 | 238 | 532 | 270 | 50 | M16 | 37.6 |
| 500 | XLG090D050 . . 1 | 090 | 050    | 200 | 160 | 21   | 6 | 238 | 652 | 340 | 50 | M16 | 39   |
| 600 | XLG090D060 . . 1 | 090 | 060    | 200 | 160 | 21   | 6 | 238 | 752 | 420 | 50 | M16 | 40   |
| 500 | XLG110D050 . . 1 | 110 | 050    | 235 | 190 | 25   | 6 | 250 | 652 | 340 | 50 | M16 | 55   |
| 600 | XLG110D060 . . 1 | 110 | 060    | 235 | 190 | 25   | 6 | 250 | 752 | 420 | 50 | M16 | 56   |



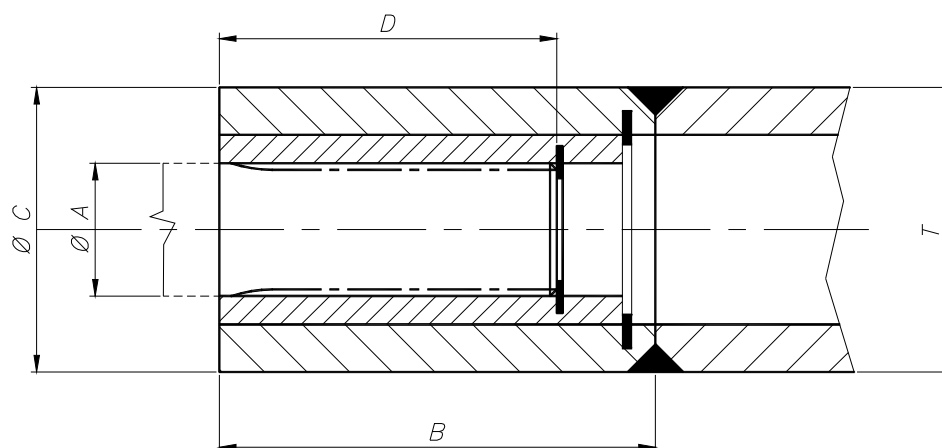
Internal pipe diameter  
Innenrohrdurchmesser  
Diamètre tube intérieur  
Diametro tubo interno

048 = Ø 100 - 120  
060 = Ø 150 - 200 - 250  
114 = Ø 300 - 350 - 400

X A A T 1

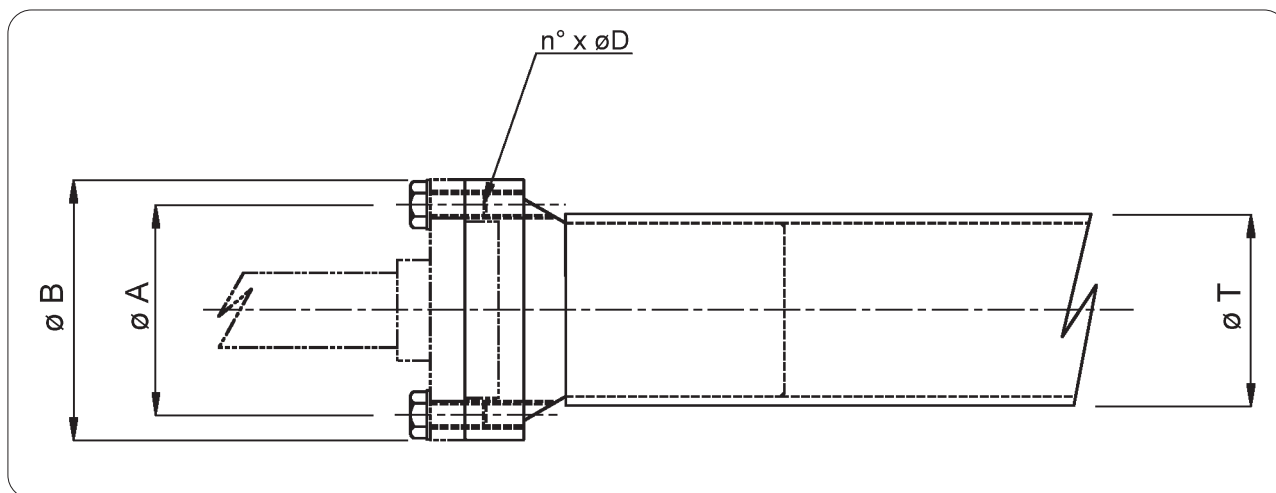
028 = Ø 100 - 120  
040 = Ø 150 - 200 - 250  
048 = Ø 150 - 200 - 250  
060 = Ø 300 - 350 - 400

| Code        | DIN<br>5482<br>Ø A | B   | Ø C | T   | D   | kg   |
|-------------|--------------------|-----|-----|-----|-----|------|
| XAA028T0481 | 28 x 25            | 70  | 48  | 48  | 65  | 0.65 |
| XAA040T0601 | 40 x 36            | 92  | 60  | 60  | 85  | 1.15 |
| XAA048T0601 | 48 x 44            | 92  | 60  | 60  | 85  | 1    |
| XAA060T1141 | 60 x 55            | 140 | 114 | 114 | 110 | 8.2  |

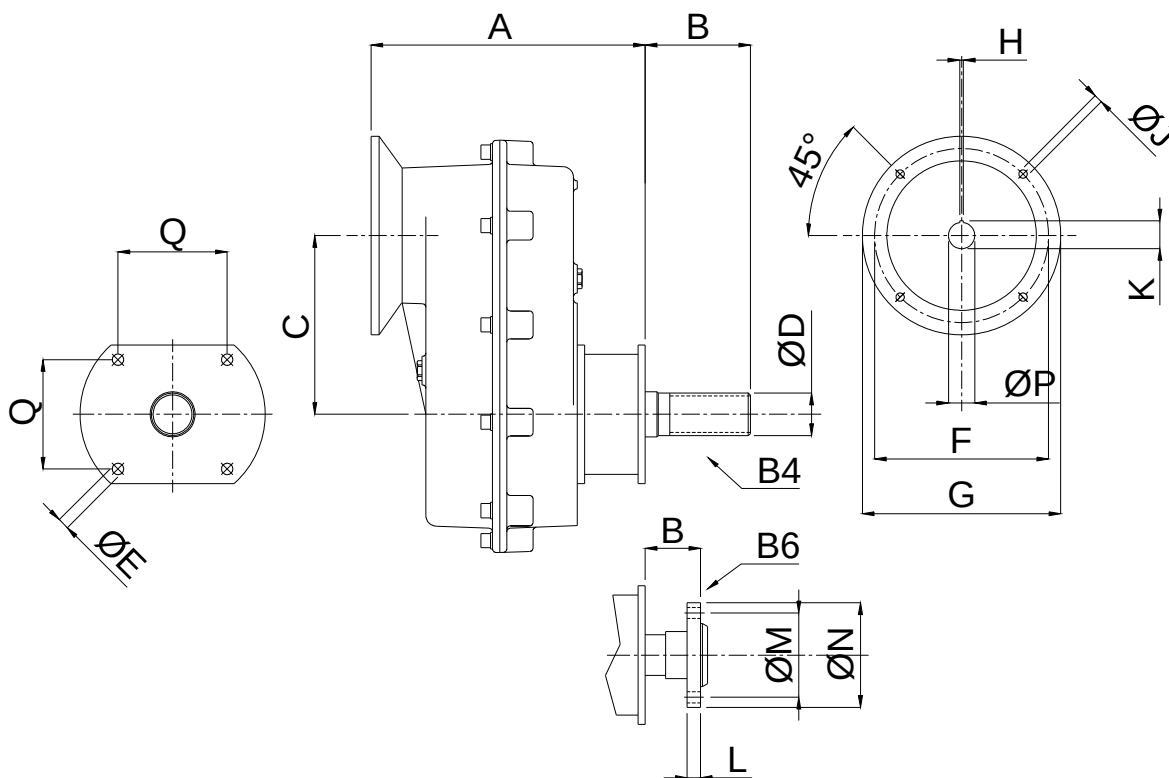


X A C T 1

| Code        | DIN<br>5482<br>Ø A | B   | Ø C | T   | D  | kg  |
|-------------|--------------------|-----|-----|-----|----|-----|
| XAC028T0601 | 28 x 25            | 92  | 60  | 60  | 65 | 1.5 |
| XAC048T1141 | 48 x 44            | 140 | 114 | 114 | 85 | 9   |



|                 |                 |     |             | $\varnothing T$ |             |             |             |
|-----------------|-----------------|-----|-------------|-----------------|-------------|-------------|-------------|
|                 |                 |     |             | 048             | 060         | 114         | 168         |
| $\varnothing A$ | $\varnothing B$ | D   | $n^{\circ}$ | Code            | Code        | Code        | Code        |
| 070             | 95              | M10 | 4           | XAV070T0481     | XAV070T0601 | /           | /           |
| 085             | 110             | M12 | 4           | /               | XAV085T0601 | /           | /           |
| 100             | 130             | M16 | 4           | /               | XAV100T0601 | /           | /           |
| 100             | 155             | M16 | 4           | /               | /           | XAV100T1141 | /           |
| 125             | 155             | M16 | 6           | /               | /           | XAV125T1141 | /           |
| 160             | 200             | M20 | 6           | /               | /           | XAV160T1141 | XAV160T1681 |
| 190             | 235             | M24 | 6           | /               | /           | XAV190T1141 | XAV190T1681 |



**080** = 0.75 kW  
**090** = 1.1 - 1.5 kW  
**100** = 2.2 - 3 kW  
**112** = 4.0 kW

**4** = splined / Vielkeil  
cannelée / calettata  
**6** = flanged / Flansch  
à bride / flangiata

S 2 1 [ ] [ ] [ ] [ ] B 4 1

ratio - see catalogue  
Unters. - Siehe Katalog  
rapp. - voir catalogue  
rapp. - vedi catalogo

**090** = 1.1 - 1.5 kW  
**100** = 2.2 - 3 kW  
**112** = 4 kW  
**132** = 5.5 - 7.5 - 9.2 kW

**4** = splined / Vielkeil  
cannelée / calettata  
**6** = flanged / Flansch  
à bride / flangiata

S 2 3 [ ] [ ] [ ] [ ] B 4 3

ratio - see catalogue  
Unters. - Siehe Katalog  
rapp. - voir catalogue  
rapp. - vedi catalogo

**100** = 2.2 - 3 kW  
**112** = 4 kW  
**132** = 5.5 - 7.5 - 9.2 kW  
**160** = 11 - 15 kW  
**180** = 18.5 - 22 kW

**4** = splined / Vielkeil  
cannelée / calettata  
**6** = flanged / Flansch  
à bride / flangiata

S 2 5 [ ] [ ] [ ] [ ] B 4 5

ratio - see catalogue  
Unters. - Siehe Katalog  
rapp. - voir catalogue  
rapp. - vedi catalogo

**112** = 4 kW  
**132** = 5.5 - 7.5 - 9.2 kW  
**160** = 11 - 15 kW  
**180** = 18.5 - 22 kW  
**200** = 30 - 37 kW

**4** = splined / Vielkeil  
cannelée / calettata  
**6** = flanged / Flansch  
à bride / flangiata

S 2 7 [ ] [ ] [ ] [ ] B 4 7

ratio - see catalogue  
Unters. - Siehe Katalog  
rapp. - voir catalogue  
rapp. - vedi catalogo

**S21**

| Motor size<br>Motorgröße<br>Taille moteur<br>Gr. motore | A   | B   |      | C   | Ø D<br>DIN<br>5482 | Ø E | F   | G   | H | Ø J | K    | L | Ø M | Ø N | Ø P | Q   |
|---------------------------------------------------------|-----|-----|------|-----|--------------------|-----|-----|-----|---|-----|------|---|-----|-----|-----|-----|
|                                                         |     | A 4 | A 6  |     |                    |     |     |     |   |     |      |   |     |     |     |     |
| <b>080</b>                                              | 225 | 89  | 55.5 | 143 | 28x25              | 13  | 165 | 200 | 6 | 12  | 21.5 | 8 | 70  | 95  | 19  | 105 |
| <b>090</b>                                              | 225 | 89  | 55.5 | 143 | 28x25              | 13  | 165 | 200 | 6 | 12  | 27   | 8 | 70  | 95  | 24  | 105 |
| <b>100</b>                                              | 235 | 89  | 55.5 | 143 | 28x25              | 13  | 215 | 250 | 8 | 15  | 31   | 8 | 70  | 95  | 28  | 105 |
| <b>112</b>                                              | 235 | 89  | 55.5 | 143 | 28x25              | 13  | 215 | 250 | 8 | 15  | 31   | 8 | 70  | 95  | 28  | 105 |

**S23**

| Motor size<br>Motorgröße<br>Taille moteur<br>Gr. motore | A   | B     |      | C   | Ø D<br>DIN<br>5482 | Ø E | F   | G   | H  | Ø J | K  | L  | Ø M | Ø N | Ø P | Q   |
|---------------------------------------------------------|-----|-------|------|-----|--------------------|-----|-----|-----|----|-----|----|----|-----|-----|-----|-----|
|                                                         |     | A 4   | A 6  |     |                    |     |     |     |    |     |    |    |     |     |     |     |
| <b>090</b>                                              | 276 | 128.5 | 72.5 | 143 | 40x36              | 13  | 165 | 200 | 8  | 12  | 27 | 10 | 85  | 110 | 24  | 130 |
| <b>100</b>                                              | 286 | 128.5 | 72.5 | 143 | 40x36              | 13  | 215 | 250 | 8  | 15  | 31 | 10 | 85  | 110 | 28  | 130 |
| <b>112</b>                                              | 286 | 128.5 | 72.5 | 143 | 40x36              | 13  | 215 | 250 | 8  | 15  | 31 | 10 | 85  | 110 | 28  | 130 |
| <b>132</b>                                              | 284 | 128.5 | 72.5 | 143 | 40x36              | 13  | 265 | 300 | 10 | 15  | 41 | 10 | 85  | 110 | 38  | 130 |

**S25**

| Motor size<br>Motorgröße<br>Taille moteur<br>Gr. motore | A   | B     |     | C   | Ø D<br>DIN<br>5482 | Ø E | F   | G   | H  | Ø J | K    | L  | Ø M | Ø N | Ø P | Q   |
|---------------------------------------------------------|-----|-------|-----|-----|--------------------|-----|-----|-----|----|-----|------|----|-----|-----|-----|-----|
|                                                         |     | A 4   | A 6 |     |                    |     |     |     |    |     |      |    |     |     |     |     |
| <b>100</b>                                              | 315 | 128.5 | 84  | 180 | 48x44              | 17  | 215 | 250 | 8  | 15  | 31   | 12 | 100 | 130 | 28  | 149 |
| <b>112</b>                                              |     |       |     |     |                    |     |     |     |    |     |      |    |     |     |     |     |
| <b>132</b>                                              | 330 | 128.5 | 84  | 180 | 48x44              | 17  | 265 | 300 | 10 | 15  | 41   | 12 | 100 | 130 | 38  | 149 |
| <b>160</b>                                              | 352 | 128.5 | 84  | 180 | 48x44              | 17  | 300 | 350 | 12 | 19  | 45   | 12 | 100 | 130 | 42  | 149 |
| <b>180</b>                                              | 352 | 128.5 | 84  | 180 | 48x44              | 17  | 300 | 350 | 14 | 19  | 51.5 | 12 | 100 | 130 | 48  | 149 |

**S27**

| Motor size<br>Motorgröße<br>Taille moteur<br>Gr. motore | A   | B     |       | C   | Ø D<br>DIN<br>5482 | Ø E | F   | G   | H  | Ø J | K    | L  | Ø M | Ø N | Ø P | Q   |
|---------------------------------------------------------|-----|-------|-------|-----|--------------------|-----|-----|-----|----|-----|------|----|-----|-----|-----|-----|
|                                                         |     | A4    | A6    |     |                    |     |     |     |    |     |      |    |     |     |     |     |
| <b>112</b>                                              | 350 | 153.5 | 106.5 | 225 | 60x55              | 22  | 215 | 250 | 8  | 15  | 31   | 15 | 125 | 155 | 28  | 198 |
| <b>132</b>                                              | 365 | 153.5 | 106.5 | 225 | 60x55              | 22  | 265 | 300 | 10 | 15  | 41   | 15 | 125 | 155 | 38  | 198 |
| <b>160</b>                                              | 387 | 153.5 | 106.5 | 225 | 60x55              | 22  | 300 | 350 | 12 | 19  | 45   | 15 | 125 | 155 | 42  | 198 |
| <b>180</b>                                              | 387 | 153.5 | 106.5 | 225 | 60x55              | 22  | 300 | 350 | 14 | 19  | 51.5 | 15 | 125 | 155 | 48  | 198 |
| <b>200</b>                                              | 392 | 153.5 | 106.5 | 225 | 60x55              | 22  | 350 | 400 | 16 | 19  | 59   | 15 | 125 | 155 | 55  | 198 |

N.B.: When mounted on conveyor, reducer painted Gentian Blue RAL 5010. As spare part painted with primer.

N.B.: Wenn Getriebe auf Schnecke montiert, Getriebe in enzianblau RAL 5010. Als Ersatzteil Grundanstrich.

N.B.: Monté sur la vis, peint en Bleu Gentiane RAL 5010. Comme pièce de rechange antirouille.

N.B.: Montato sulla coclea è verniciato in Blu Genziana RAL 5010, come ricambio è verniciato in antiruggine.



WAM®

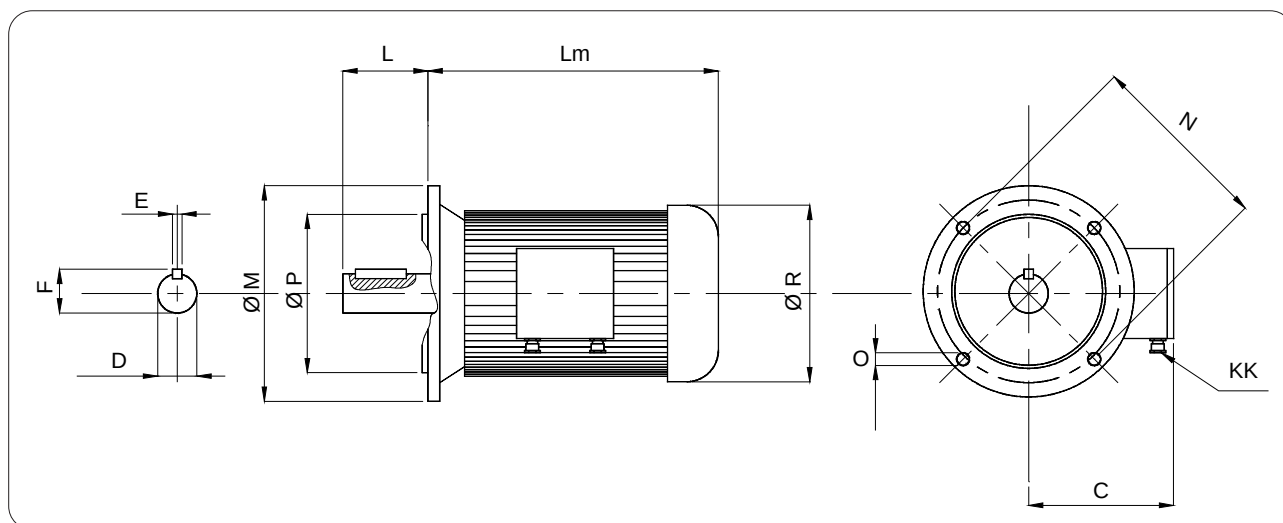
CA

- MOTOR MT
- MOTOR MT
- MOTEUR MT
- MOTORE MT

12.08

1

WA.01010 T. 42



| kW        | Size   | Code         | C   | D  | E  | F    | L   | Lm* | M   | N   | O    | Holes<br>n° | P   | Q   | R   | kg  | KK      |
|-----------|--------|--------------|-----|----|----|------|-----|-----|-----|-----|------|-------------|-----|-----|-----|-----|---------|
|           |        |              | mm  |    |    |      |     |     |     |     |      |             | mm  |     |     |     |         |
| 1.1       | 90 S   | MT0900S04145 | 155 | 24 | 8  | 27   | 50  | 248 | 200 | 165 | 12.5 | 4           | 130 | 3.5 | 180 | 25  | M25x1.5 |
| 1.5       | 90 L   | MT0900L04145 | 155 | 24 | 8  | 27   | 50  | 273 | 200 | 165 | 12.5 | 4           | 130 | 3.5 | 180 | 26  | M25x1.5 |
| 2.2       | 100 LR | MT100LR04145 | 180 | 28 | 8  | 31   | 60  | 306 | 250 | 215 | 15   | 4           | 180 | 4   | 218 | 34  | M25x1.5 |
| 3         | 100 LH | MT100LH04145 | 180 | 28 | 8  | 31   | 60  | 306 | 250 | 215 | 15   | 4           | 180 | 4   | 218 | 35  | M25x1.5 |
| 4         | 112 M  | MT1120M04145 | 190 | 28 | 8  | 31   | 60  | 334 | 250 | 215 | 15   | 4           | 180 | 4   | 218 | 44  | M25x1.5 |
| 3 - 1.5   | 112 M  | MT1120M48A45 | 190 | 28 | 8  | 31   | 60  | 334 | 250 | 215 | 15   | 4           | 180 | 4   | 218 | 47  | M25x1.5 |
| 5.5       | 132 S  | MT1320S04145 | 210 | 38 | 10 | 41   | 80  | 371 | 300 | 265 | 15   | 4           | 230 | 4   | 258 | 65  | M25x1.5 |
| 3.3 - 2.2 | 132S   | MT1320S48A45 | 210 | 38 | 10 | 41   | 80  | 371 | 300 | 265 | 15   | 4           | 230 | 4   | 258 | 65  | M25x1.5 |
| 7.5       | 132 M  | MT1320M04145 | 210 | 38 | 10 | 41   | 80  | 409 | 300 | 265 | 15   | 4           | 230 | 4   | 258 | 79  | M25x1.5 |
| 4.4 - 3   | 132 M  | MT1320M48A45 | 210 | 38 | 10 | 41   | 80  | 409 | 300 | 265 | 15   | 4           | 230 | 4   | 258 | 79  | M25x1.5 |
| 9.2       | 132 ML | MT1320L04145 | 210 | 38 | 10 | 41   | 80  | 409 | 300 | 265 | 15   | 4           | 230 | 4   | 258 | 87  | M25x1.5 |
| 11        | 160 M  | MT1600M04245 | 255 | 42 | 12 | 45   | 110 | 485 | 350 | 300 | 19   | 4           | 250 | 5   | 300 | 118 | M32x1.5 |
| 6 - 4.5   | 160 MA | MT160MA48A45 | 255 | 42 | 12 | 45   | 110 | 485 | 350 | 300 | 19   | 4           | 250 | 5   | 300 | 118 | M32x1.5 |
| 8.5 - 6   | 160 MB | MT160MB48A45 | 255 | 42 | 12 | 45   | 110 | 485 | 350 | 300 | 19   | 4           | 250 | 5   | 300 | 118 | M32x1.5 |
| 15        | 160 L  | MT1600L04245 | 255 | 42 | 12 | 45   | 110 | 529 | 350 | 300 | 19   | 4           | 250 | 5   | 300 | 147 | M32x1.5 |
| 10 - 7.5  | 160 L  | MT1600L48A45 | 255 | 42 | 12 | 45   | 110 | 529 | 350 | 300 | 19   | 4           | 250 | 5   | 300 | 147 | M32x1.5 |
| 18.5      | 180 M  | MT1800M04245 | 285 | 48 | 14 | 51.5 | 110 | 543 | 350 | 300 | 19   | 4           | 250 | 5   | 340 | 173 | M32x1.5 |
| 22.0      | 180 L  | MT1800L04245 | 285 | 48 | 14 | 51.5 | 110 | 585 | 350 | 300 | 19   | 4           | 250 | 5   | 340 | 220 | M32x1.5 |
| 15 - 10   | 180 L  | MT1800L48A45 | 285 | 48 | 14 | 51.5 | 110 | 585 | 350 | 300 | 19   | 4           | 250 | 5   | 340 | 220 | M32x1.5 |

Cable gland is made of plastic. Junction on left side of motor seen standing behind fan. Cable gland below.

\*With different motor makes, a tolerance of  $\pm 50$  mm should be allowed.

**N.B.:** Double speed motors (4-8 poles) must be started at low speed and subsequently automatically switched to high speed.

**N.B.:** When mounted on feeder motor painted Gentian Blue RAL 5010. As spare part only primer painted.

PG - Verschraubungen aus Kunststoff. Klemmenkasten auf der linken Seite von Lüfterhaube aus gesehen. Kabeleintritte an der Unterseite des Klemmenkastens. \*Je nach Fabrikat sind Toleranzen von  $\pm 50$  mm möglich.

**N.B.:** Polumschaltbare Motoren (4-8 polig) müssen in der kleinen Drehzahl anlaufen und anschliessend automatisch auf die hohe Drehzahl umgeschaltet werden.

**N.B.:** Wenn Getriebe auf Schnecke montiert ist, Lackierung = ezi-an-blau RAL 5010. Als Ersatzteil nur mit Grundanstrich.

Presses-câbles en plastique. Boîte à bornes sur la côté gauche du moteur (vu du carter). \*Avec des marques diverses des tolérances de  $\pm 50$  mm sont possibles.

**N.B.:** Les moteurs à double polarité (4-8 poles) doivent être démarrés dans la vitesse basse et successivement commutés automatiquement à la vitesse haute.

**N.B.:** Monté sur la vis les moteurs sont peints en Bleu Gentiane RAL 5010. Comme pièce de rechange en antirouille.

I pressacavi sono in plastica. La morsettiere si trova sul lato sinistro del motore (visto dal carter).

\*Con marche diverse sono possibili tolleranze di  $\pm 50$  mm.

**N.B.:** I motori a doppia polarità (4-8 poli) devono essere avviati nella bassa velocità e devono essere successivamente commutati in automatico all'alta velocità.

**N.B.:** Montato sulla coclea è verniciato in Blu Genziana RAL 5010; come ricambio è verniciato in antiruggine.



The motors listed in the table are WAM® models manufactured according to IEC as well as EN 50262 standards as far as junction box connections are concerned.

This means other electric motor makes can be used providing they conform to the above mentioned standards without having to change the gear reducer.

#### CONFORMITY

WAM® motors are constructed in accordance with:

- Standards 89/336/EEC (EMC Directive).
- Low Voltage Directive 73/ 23/ EEC.

#### Technical features

##### For all:

- Construction form B5 flanged
- Isolation class F
- Motor protection IP 55
- Terminal protection IP 55

##### 4-poles motors

- Rotation speed ~ 1450rpm
- Voltage  
220/240V-380/420V 50Hz  
440/480V 60Hz for Gr. ≤ 132.
- Voltage  
380/420V-660/690V 50Hz  
440/480V 60Hz for Gr. ≥ 160.

##### 4/8-poles motors

- single Dahlander type winding
- rotation speed ~ 1450/ 730rpm
- single voltage  
380-420V 50Hz;  
440-480V 60Hz

#### Operating conditions

WAM® motors can withstand a humidity content of 90% and can operate at environmental temperatures varying from -10° to +40°C.

Normal use below 1,000m below sea level.

If motors with special technical characteristics are required (voltage, cycles, double speed etc.) please contact a WAM® sales office.

For further details and characteristics see electric motor catalogue WA.052MT

Die in der Tabelle aufgeführten Elektro-Flanschmotoren, Fabrikat WAM®, entsprechen der europäischen IEC-Norm sowie der EN 50262, was die Klemmenverbindungen betrifft. Dies ermöglicht es, wahlweise Normmotoren eines anderen Fabrikats einzusetzen, ohne dabei die Getriebeeinheit austauschen zu müssen. Es muss allerdings beachtet werden, dass WAM-Motoren als Ergebnis langjähriger Praxiserfahrungen die beste Garantie für einen problemfreien Betrieb in den unterschiedlichsten Anwendungsbereichen bieten.

#### KONFORMITÄT

Die WAM® Motoren entsprechen den folgenden Normen:

- EMV-Richtlinie 89/336/EWG
- Niederspannungs-Richtlinie 73/ 23/ EWG.

#### Technische Eigenschaften

##### Für alle:

- Bauform B5 mit Flansch
- Isolierstoffklasse F
- Motorschutzart IP 55
- Schutzart Klemmenleiste IP 55

##### 4-polige Motoren

- Drehzahl ~ 1450 min<sup>-1</sup>
- Spannung  
220/240V-380/420V 50Hz  
440/480V 60Hz für Gr. ≤ 132.
- Spannung  
380/420V-660/690V 50Hz  
440/480V 60Hz für Gr. ≥ 160.

##### 4/8-polige Motoren

- Einzelwicklung Typ Dahlander
- Drehzahl ~ 1450/ 730 min<sup>-1</sup>
- Einzelspannung  
380-420V 50Hz;  
440-480V 60Hz

#### Betriebsbedingungen

Die WAM® Motoren ertragen einen Feuchtigkeitsgrad bis zu 90 % und können bei einer Umgebungstemperatur zwischen -10° und +40°C arbeiten.

Normaler Einsatz unterhalb von 1000 m N.N.

Sollte eine Sonderausführung in bezug auf Betriebsspannung, Frequenz, Polumschaltbarkeit etc. erforderlich sein, bitte mit dem zuständigen Verkaufsbüro Kontakt aufnehmen.

Für nähere Einzelheiten und technische Daten siehe Katalog der Elektromotoren WA.052MT.

Les moteurs listés dans le tableau sont de la marque WAM® et sont en conformité avec les normes européennes IEC et EN 50262 en ce qui concerne les connexions dans la boîte à bornes. Ceci signifie que l'utilisateur a la possibilité d'utiliser des moteurs de quelconque marque, pourvu qu'ils soient conformes aux normes, sans devoir changer la tête motrice.

#### CONFORMITÉ

Les moteurs WAM® sont construits conformément:

- Aux normes 89/336/EEC (directive EMC).
- Aux directives basse tension 73/23/EEC.

#### Caractéristiques techniques

##### Pour tous:

- Forme de construction B5 à bride
- Classe d'isolation F
- Protection moteur IP 55
- Protection bornier IP 55

##### Moteurs à 4 pôles

- Vitesse de rotation ~ 1450 tr/mn
- Tension  
220/240V-380/420V 50Hz  
440/480V 60Hz pour Gr. ≤ 132.
- Tension  
380/420V-660/690V 50Hz  
440/480V 60Hz pour Gr. ≥ 160.

##### Moteurs à 4/8 pôles

- enroulement unique type Dahlander
- vitesse de rotation ~ 1450/ 730 tr/mn
- une seule tension  
380-420V 50Hz;  
440-480V 60Hz

#### Conditions

##### de fonctionnement

Les moteurs WAM® peuvent résister à un taux d'humidité de 90% et ils peuvent travailler à une température ambiante qui varie de -10° à +40°C.

Utilisation normale au-dessous des 1.000m sur le niveau de la mer.

S'il était nécessaire d'utiliser un moteur avec des caractéristiques différentes (voltage, fréquence, polarité etc.) vous êtes priés de contacter notre bureau commerciaux.

Pour plus de details et caractéristiques consulter le catalogue moteur électriques WA.052MT

I motori riportati nella tabella sono di marca WAM® e sono conformi alle norme europee IEC nonché alle norme EN 50262 per quanto riguarda gli attacchi (pressacavi) nella morsettiera. Ciò significa che l'utilizzatore ha la possibilità di impiego di motori di qualsiasi marca, purché siano a norme, senza dover cambiare testata motrice.

#### CONFORMITA'

I motori WAM® sono costruiti secondo:

- Le norme 89/336/EEC (direttive EMC).
- Le direttive basso voltaggio 73/ 23/EEC.

#### Caratteristiche tecniche

##### Per tutti:

- Forma costruttiva B5 a flangia
- Classe isolamento F
- Protezione motore IP 55
- Protezione morsettiera IP 55

##### Motori a 4 poli

- Velocità di rotazione ~ 1450rpm
- Tensione  
220/240V-380/420V 50Hz  
440/480V 60Hz per Gr. ≤ 132.
- Tensione  
380/420V-660/690V 50Hz  
440/480V 60Hz per Gr. ≥ 160.

##### Motori a 4/8 poli

- unico avvolgimento tipo Dahlander
- velocità di rotazione ~ 1450/ 730rpm
- unica tensione  
380-420V 50Hz;  
440-480V 60Hz

#### Condizioni

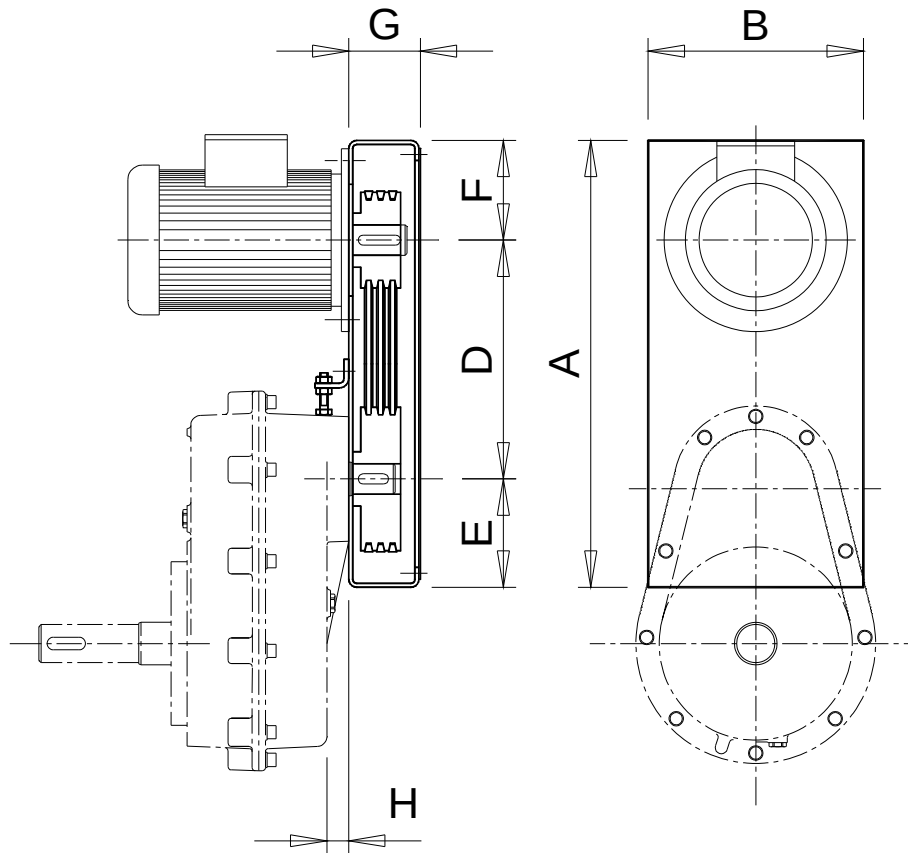
##### di funzionamento

I motori WAM® possono resistere ad un tasso di umidità del 90% e possono lavorare ad una temperatura ambiente che varia da -10° a +40°C.

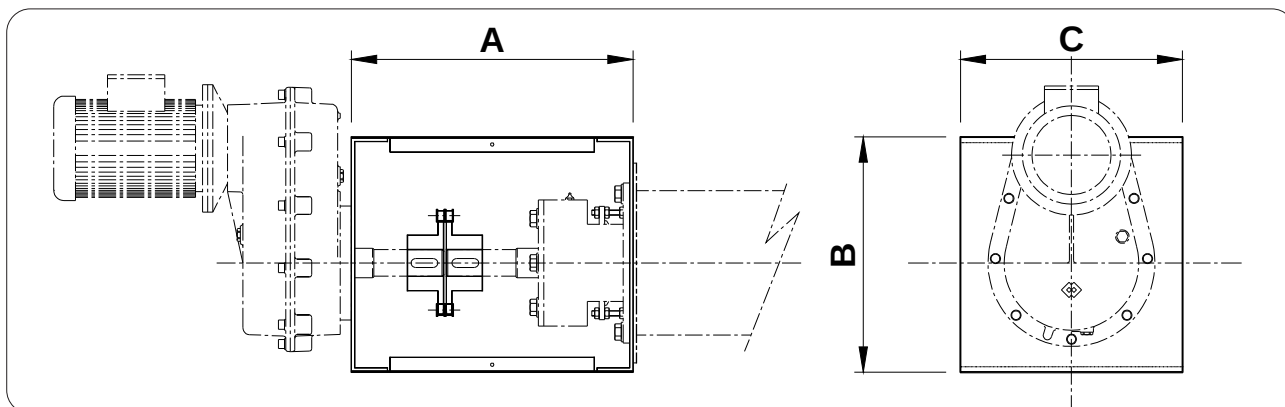
Utilizzo normale al di sotto dei 1000m sul livello del mare

Qualora dovesse essere necessario l'impiego di un motore con caratteristiche diverse (voltage, frequenza, polarità, ecc.) siete pregati di contattare il ns. uff. tecnico commerciale.

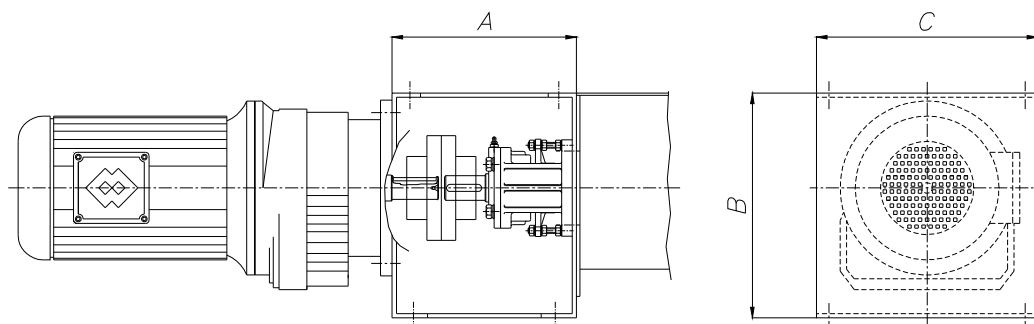
Per ulteriori dettagli e caratteristiche tecniche vedi catalogo motori elettrici WA.052MT.



| Type | Motor size<br>Grandezza motore | A    | B   | D   | E   | F   | G   | H  |
|------|--------------------------------|------|-----|-----|-----|-----|-----|----|
| S 21 | 071 - 080 - 090                | 530  | 240 | 260 | 155 | 115 | 70  | 22 |
|      | 100 - 112                      | 585  | 280 | 290 | 155 | 140 | 80  | 22 |
|      | 132                            | 670  | 330 | 315 | 190 | 165 | 100 | 22 |
| S 23 | 080 - 090                      | 565  | 240 | 290 | 160 | 115 | 80  | 22 |
|      | 100 - 112                      | 615  | 280 | 315 | 160 | 140 | 80  | 22 |
|      | 132                            | 700  | 330 | 345 | 190 | 165 | 100 | 22 |
|      | 160                            | 860  | 400 | 425 | 235 | 200 | 130 | 22 |
| S 25 | 080 - 090                      | 590  | 240 | 315 | 160 | 115 | 100 | 32 |
|      | 100 - 112                      | 645  | 280 | 335 | 170 | 140 | 100 | 32 |
|      | 132                            | 725  | 330 | 370 | 190 | 165 | 100 | 32 |
|      | 160                            | 860  | 400 | 425 | 235 | 200 | 130 | 32 |
|      | 180                            | 960  | 400 | 525 | 235 | 200 | 130 | 32 |
| S 27 | 100 - 112                      | 670  | 280 | 360 | 170 | 140 | 130 | 32 |
|      | 132                            | 750  | 330 | 395 | 190 | 165 | 130 | 32 |
|      | 160 - 180                      | 925  | 400 | 475 | 250 | 200 | 130 | 32 |
|      | 200                            | 1070 | 470 | 555 | 290 | 225 | 145 | 32 |
|      | 225                            | 1125 | 520 | 585 | 290 | 250 | 155 | 32 |

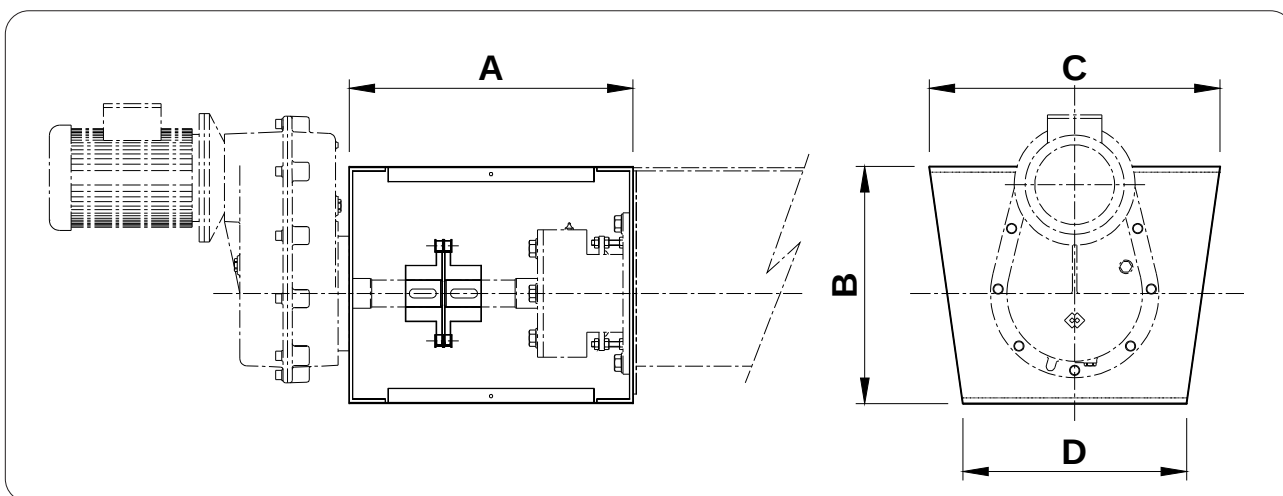


| Ø   | Ø<br>End bearing shaft<br>Albero supporto estremità | "S" Type WAM Gearbox |       |     | A   | B   | C   | CODE               |
|-----|-----------------------------------------------------|----------------------|-------|-----|-----|-----|-----|--------------------|
|     |                                                     | Size                 | Shaft |     |     |     |     | Mount<br>Basamento |
|     |                                                     |                      | Ø     | L   |     |     |     |                    |
| 150 | 35                                                  | S21                  | 25    | 65  | 259 | 260 | 285 | XDLU015035RW25     |
|     | 35                                                  | S23                  | 35    | 86  | 280 | 260 | 285 | XDLU015035RW35     |
| 200 | 35                                                  | S21                  | 25    | 65  | 259 | 320 | 320 | XDLU020035RW25     |
|     | 35                                                  | S23                  | 35    | 86  | 280 | 320 | 320 | XDLU020035RW35     |
|     | 45                                                  | S23                  | 35    | 86  | 331 | 320 | 320 | XDLU020045RW35     |
| 250 | 35                                                  | S21                  | 25    | 65  | 259 | 375 | 375 | XDLU025035RW25     |
|     | 35                                                  | S23                  | 35    | 86  | 280 | 375 | 375 | XDLU025035RW35     |
|     | 45                                                  | S23                  | 35    | 86  | 331 | 375 | 375 | XDLU025045RW35     |
|     | 45                                                  | S25                  | 45    | 110 | 355 | 375 | 375 | XDLU025045RW45     |
|     | 55                                                  | S25                  | 45    | 110 |     | 375 | 375 | XDLU025055RW45     |
| 300 | 35                                                  | S23                  | 35    | 86  | 280 | 440 | 440 | XDLU030035RW35     |
|     | 45                                                  | S23                  | 35    | 86  | 331 | 440 | 440 | XDLU030045RW35     |
|     | 55                                                  | S23                  | 35    | 86  | 339 | 440 | 440 | XDLU030055RW35     |
|     | 45                                                  | S25                  | 45    | 110 | 355 | 440 | 440 | XDLU030045RW45     |
|     | 55                                                  | S25                  | 45    | 110 | 363 | 440 | 440 | XDLU030055RW45     |
|     | 55                                                  | S27                  | 55    | 130 | 383 | 440 | 440 | XDLU030055RW55     |
|     | 65                                                  | S27                  | 55    | 130 |     | 440 | 440 | XDLU030065RW55     |
| 350 | 45                                                  | S23                  | 35    | 86  | 333 | 510 | 540 | XDLU035045RW35     |
|     | 55                                                  | S23                  | 35    | 86  | 341 | 510 | 510 | XDLU035055RW35     |
|     | 45                                                  | S25                  | 45    | 110 | 357 | 510 | 510 | XDLU035045RW45     |
|     | 55                                                  | S25                  | 45    | 110 | 365 | 510 | 510 | XDLU035055RW45     |
|     | 65                                                  | S25                  | 45    | 110 | 399 | 510 | 510 | XDLU035065RW45     |
|     | 55                                                  | S27                  | 55    | 130 | 385 | 510 | 510 | XDLU035055RW55     |
|     | 65                                                  | S27                  | 55    | 130 | 419 | 510 | 510 | XDLU035065RW55     |
| 400 | 45                                                  | S25                  | 45    | 110 | 357 | 575 | 575 | XDLU040045RW45     |
|     | 55                                                  | S25                  | 45    | 110 | 365 | 575 | 575 | XDLU040055RW45     |
|     | 65                                                  | S25                  | 45    | 110 | 399 | 575 | 575 | XDLU040065RW45     |
|     | 55                                                  | S27                  | 55    | 130 | 385 | 575 | 575 | XDLU040055RW55     |
|     | 65                                                  | S27                  | 55    | 130 | 419 | 575 | 575 | XDLU040065RW55     |
| 500 | 55                                                  | S25                  | 45    | 110 | 367 | 720 | 720 | XDLU050055RW45     |
|     | 65                                                  | S25                  | 45    | 110 | 401 | 720 | 720 | XDLU050065RW45     |
|     | 55                                                  | S27                  | 55    | 130 | 387 | 720 | 720 | XDLU050055RW55     |
|     | 65                                                  | S27                  | 55    | 130 | 421 | 720 | 720 | XDLU050065RW65     |
| 600 | 55                                                  | S25                  | 45    | 110 | 367 | 885 | 885 | XDLU060055RW45     |
|     | 65                                                  | S25                  | 45    | 110 | 401 | 885 | 885 | XDLU060065RW45     |
|     | 55                                                  | S27                  | 55    | 130 | 387 | 885 | 885 | XDLU060055RW55     |
|     | 65                                                  | S27                  | 55    | 130 | 421 | 885 | 885 | XDLU060065RW55     |
|     | 80                                                  | S27                  | 55    | 130 | 464 | 885 | 885 | XDLU060080RW55     |



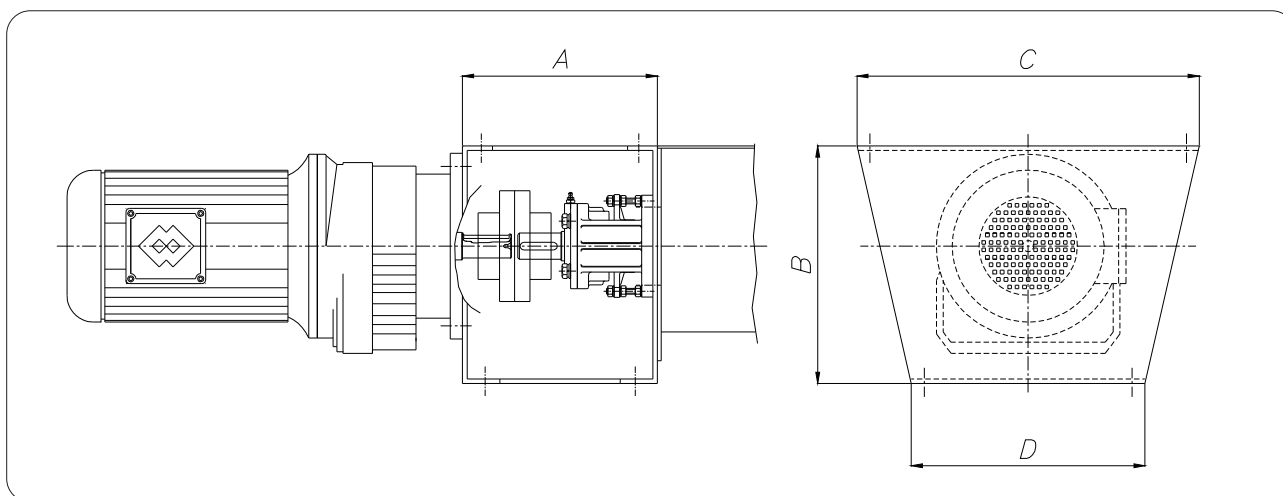
| Ø   | End bearing shaft<br>Albero supporto estremità | Ø<br>Gearbox flange<br>Flangia riduttore | SEW<br>"RF" | ROSSI<br>"UC2A" | A   |       | B   | C   |
|-----|------------------------------------------------|------------------------------------------|-------------|-----------------|-----|-------|-----|-----|
|     |                                                |                                          |             |                 | SEW | ROSSI |     |     |
| 150 | 035                                            | 200                                      | 57/67       | 63/64           | 251 | 271   | 260 | 285 |
|     | 035                                            | 250                                      | 77          | 80/81           | 280 | 296   | 260 | 285 |
| 200 | 035                                            | 200                                      | 57/67       | 63/64           | 259 | 271   | 320 | 320 |
|     | 035                                            | 250                                      | 77          | 80/81           | 280 | 296   | 320 | 320 |
|     | 045                                            | 250                                      | 77          | 80/81           | 331 | 347   | 320 | 320 |
| 250 | 035                                            | 200                                      | 57/67       | 63/64           | 259 | 371   | 375 | 375 |
|     | 035                                            | 250                                      | 77          | 80/81           | 280 | 296   | 375 | 375 |
|     | 045                                            | 250                                      | 77          | 80/81           | 331 | 347   | 375 | 375 |
|     | 045                                            | 300                                      | 87          | 100/101         | 355 | 354   | 375 | 375 |
| 300 | 035                                            | 250                                      | 77          | 80/81           | 280 | 296   | 440 | 440 |
|     | 045                                            | 250                                      | 77          | 80/81           | 331 | 347   | 440 | 440 |
|     | 045                                            | 300                                      | 87          | 100/101         | 355 | 354   | 440 | 440 |
|     | 055                                            | 250                                      | 77          | 80/81           | 339 | 355   | 440 | 440 |
|     | 055                                            | 300                                      | 87          | 100/101         | 363 | 361   | 440 | 440 |
|     | 055                                            | 350                                      | 97          | 125/126         | 383 | 388   | 440 | 440 |
| 350 | 045                                            | 250                                      | 77          | 80/81           | 333 | 349   | 510 | 540 |
|     | 045                                            | 300                                      | 87          | 100/101         | 357 | 356   | 510 | 510 |
|     | 055                                            | 250                                      | 77          | 80/81           | 341 | 357   | 510 | 510 |
|     | 055                                            | 300                                      | 87          | 100/101         | 365 | 364   | 510 | 510 |
|     | 055                                            | 350                                      | 97          | 125/126         | 385 | 390   | 510 | 510 |
|     | 065                                            | 300                                      | 87          | 100/101         | 399 | 398   | 510 | 510 |
|     | 065                                            | 350                                      | 97          | 125/126         | 419 | 424   | 510 | 510 |
|     | 065                                            | 350                                      | 97          | 125/126         | 419 | 424   | 510 | 510 |
| 400 | 045                                            | 300                                      | 87          | 100/101         | 357 | 354   | 575 | 575 |
|     | 055                                            | 300                                      | 87          | 100/101         | 365 | 364   | 575 | 575 |
|     | 055                                            | 350                                      | 97          | 125/126         | 385 | 390   | 575 | 575 |
|     | 065                                            | 300                                      | 87          | 100/101         | 399 | 398   | 575 | 575 |
|     | 065                                            | 350                                      | 97          | 125/126         | 419 | 424   | 575 | 575 |
| 500 | 055                                            | 300                                      | 87          | 100/101         | 367 | 364   | 720 | 720 |
|     | 055                                            | 350                                      | 97          | 125/126         | 387 | 390   | 720 | 720 |
|     | 065                                            | 300                                      | 87          | 100/101         | 401 | 398   | 720 | 720 |
|     | 065                                            | 350                                      | 97          | 125/126         | 421 | 424   | 720 | 720 |
| 600 | 055                                            | 300                                      | 87          | 100/101         | 367 | 364   | 885 | 885 |
|     | 055                                            | 350                                      | 97          | 125/126         | 387 | 390   | 885 | 885 |
|     | 065                                            | 300                                      | 87          | 100/101         | 401 | 398   | 885 | 885 |
|     | 065                                            | 350                                      | 97          | 125/126         | 421 | 424   | 885 | 885 |
|     | 080                                            | 350                                      | 97          | 125/126         | 464 | 467   | 885 | 885 |

check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®

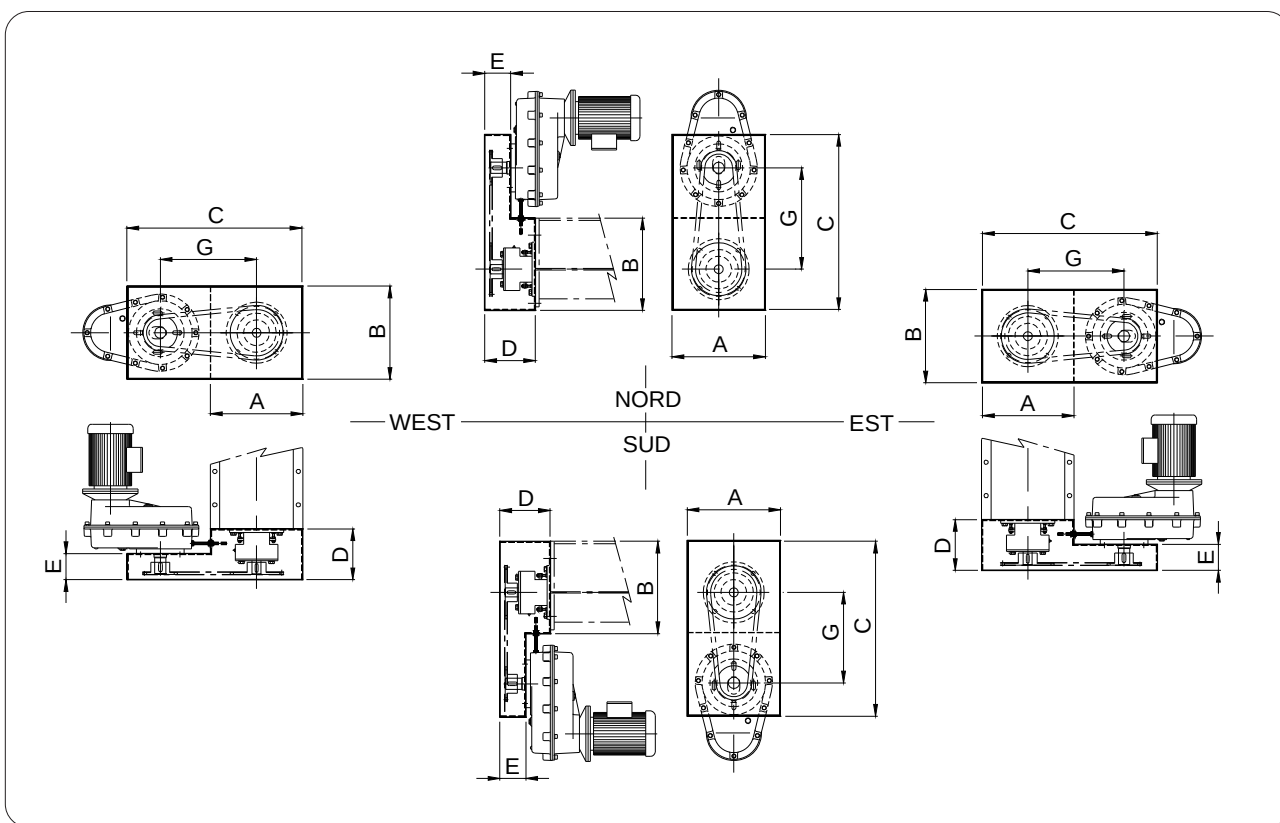


| Ø   | Ø<br>End bearing shaft<br>Albero supporto estremità | "S" Type WAM Gearbox |       |     | A   | B   | C   | D   | CODE               |
|-----|-----------------------------------------------------|----------------------|-------|-----|-----|-----|-----|-----|--------------------|
|     |                                                     | Size                 | Shaft |     |     |     |     |     | Mount<br>Basamento |
|     |                                                     |                      | Ø     | L   |     |     |     |     |                    |
| 100 | 25                                                  | S21                  | 25    | 65  | 231 | 260 | 285 | 285 | XDLV010025RW25     |
| 120 | 25                                                  | S21                  | 25    | 65  | 231 | 260 | 285 | 285 | XDLV012025RW25     |
| 150 | 35                                                  | S21                  | 25    | 65  | 259 | 320 | 497 | 277 | XDLV015035RW25     |
|     | 35                                                  | S23                  | 35    | 86  | 280 | 320 | 497 | 277 | XDLV015035RW35     |
| 200 | 35                                                  | S21                  | 25    | 65  | 259 | 385 | 552 | 327 | XDLV020035RW25     |
|     | 35                                                  | S23                  | 35    | 86  | 280 | 385 | 552 | 327 | XDLV020035RW35     |
|     | 45                                                  | S23                  | 35    | 86  | 331 | 385 | 552 | 327 | XDLV020045RW35     |
| 250 | 35                                                  | S21                  | 25    | 65  | 259 | 440 | 667 | 377 | XDLV025035RW25     |
|     | 35                                                  | S23                  | 35    | 86  | 280 | 440 | 667 | 377 | XDLV025035RW35     |
|     | 45                                                  | S23                  | 35    | 86  | 331 | 440 | 667 | 377 | XDLV025045RW35     |
|     | 45                                                  | S25                  | 45    | 110 | 355 | 440 | 667 | 377 | XDLV025045RW45     |
|     | 55                                                  | S25                  | 45    | 110 |     | 440 | 667 | 377 | XDLV025055RW45     |
| 300 | 35                                                  | S23                  | 35    | 86  | 280 | 495 | 667 | 447 | XDLV030035RW35     |
|     | 45                                                  | S23                  | 35    | 86  | 331 | 495 | 667 | 447 | XDLV030045RW35     |
|     | 55                                                  | S23                  | 35    | 86  | 339 | 495 | 667 | 447 | XDLV030055RW35     |
|     | 45                                                  | S25                  | 45    | 110 | 355 | 495 | 667 | 447 | XDLV030045RW45     |
|     | 55                                                  | S25                  | 45    | 110 | 363 | 495 | 667 | 447 | XDLV030055RW45     |
|     | 55                                                  | S27                  | 55    | 130 | 383 | 495 | 667 | 447 | XDLV030055RW55     |
|     | 65                                                  | S27                  | 55    | 130 |     | 495 | 667 | 447 | XDLV030065RW55     |
| 350 | 45                                                  | S23                  | 35    | 86  | 333 | 545 | 771 | 501 | XDLV035045RW35     |
|     | 55                                                  | S23                  | 35    | 86  | 341 | 545 | 771 | 501 | XDLV035055RW35     |
|     | 45                                                  | S25                  | 45    | 110 | 357 | 545 | 771 | 501 | XDLV035045RW45     |
|     | 55                                                  | S25                  | 45    | 110 | 365 | 545 | 771 | 501 | XDLV035055RW45     |
|     | 65                                                  | S25                  | 45    | 110 | 399 | 545 | 771 | 501 | XDLV035065RW45     |
|     | 55                                                  | S27                  | 55    | 130 | 385 | 545 | 771 | 501 | XDLV035055RW55     |
|     | 65                                                  | S27                  | 55    | 130 | 419 | 545 | 771 | 501 | XDLV035065RW55     |
| 400 | 45                                                  | S25                  | 45    | 110 | 357 | 595 | 916 | 556 | XDLV040045RW45     |
|     | 55                                                  | S25                  | 45    | 110 | 365 | 595 | 916 | 556 | XDLV040055RW45     |
|     | 65                                                  | S25                  | 45    | 110 | 399 | 595 | 916 | 556 | XDLV040065RW45     |
|     | 55                                                  | S27                  | 55    | 130 | 385 | 595 | 916 | 556 | XDLV040055RW55     |
|     | 65                                                  | S27                  | 55    | 130 | 419 | 595 | 916 | 556 | XDLV040065RW55     |

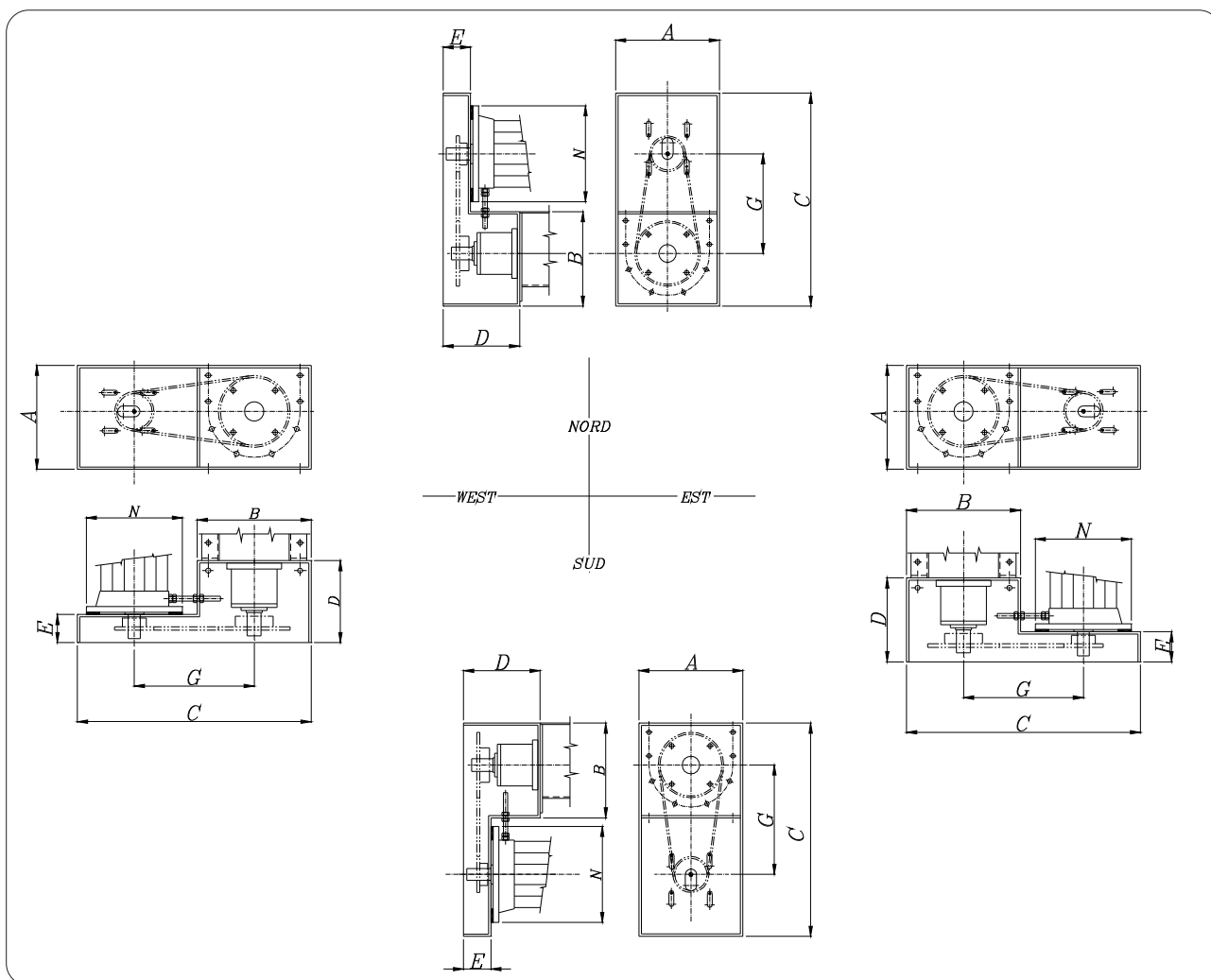
check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®



| Ø   | End bearing shaft<br>Albero supporto estremità | Ø<br>Gearbox flange<br>Flangia riduttore | SEW<br>"RF" | ROSSI<br>"UC2A" | A   |       | B   | C   | D   |
|-----|------------------------------------------------|------------------------------------------|-------------|-----------------|-----|-------|-----|-----|-----|
|     |                                                |                                          |             |                 | SEW | ROSSI |     |     |     |
| 100 | 025                                            | 200                                      | 57/67       | 63/64           | 231 | 251   | 260 | 285 | 285 |
| 120 | 025                                            | 200                                      | 57/67       | 63/64           | 231 | 251   | 260 | 285 | 285 |
| 150 | 035                                            | 200                                      | 57/67       | 63/64           | 259 | 271   | 320 | 497 | 277 |
|     | 035                                            | 250                                      | 77          | 80/81           | 280 | 296   | 320 | 497 | 277 |
| 200 | 035                                            | 200                                      | 57/67       | 63/64           | 259 | 271   | 385 | 552 | 327 |
|     | 035                                            | 250                                      | 77          | 80/81           | 280 | 296   | 385 | 552 | 327 |
|     | 045                                            | 250                                      | 77          | 80/81           | 331 | 347   | 385 | 552 | 327 |
| 250 | 035                                            | 200                                      | 57/67       | 63/64           | 259 | 271   | 440 | 667 | 377 |
|     | 035                                            | 250                                      | 77          | 80/81           | 280 | 296   | 440 | 667 | 377 |
|     | 045                                            | 250                                      | 77          | 80/81           | 331 | 347   | 440 | 667 | 377 |
|     | 045                                            | 300                                      | 87          | 100/101         | 355 | 354   | 440 | 667 | 377 |
| 300 | 035                                            | 250                                      | 77          | 80/81           | 280 | 296   | 495 | 667 | 447 |
|     | 045                                            | 250                                      | 77          | 80/81           | 331 | 347   | 495 | 667 | 447 |
|     | 045                                            | 300                                      | 87          | 100/101         | 355 | 354   | 495 | 667 | 447 |
|     | 055                                            | 250                                      | 77          | 80/81           | 339 | 355   | 495 | 667 | 447 |
|     | 055                                            | 300                                      | 87          | 100/101         | 363 | 362   | 495 | 667 | 447 |
|     | 055                                            | 350                                      | 97          | 125/126         | 383 | 388   | 495 | 667 | 447 |
| 350 | 045                                            | 250                                      | 77          | 80/81           | 333 | 349   | 545 | 771 | 501 |
|     | 045                                            | 300                                      | 87          | 100/101         | 357 | 356   | 545 | 771 | 501 |
|     | 055                                            | 250                                      | 77          | 80/81           | 341 | 357   | 545 | 771 | 501 |
|     | 055                                            | 300                                      | 87          | 100/101         | 365 | 364   | 545 | 771 | 501 |
|     | 055                                            | 350                                      | 97          | 125/126         | 385 | 390   | 545 | 771 | 501 |
|     | 065                                            | 300                                      | 87          | 100/101         | 399 | 398   | 545 | 771 | 501 |
|     | 065                                            | 350                                      | 97          | 125/126         | 419 | 424   | 545 | 771 | 501 |
| 400 | 045                                            | 300                                      | 87          | 100/101         | 357 | 354   | 595 | 916 | 554 |
|     | 055                                            | 300                                      | 87          | 100/101         | 365 | 364   | 595 | 916 | 556 |
|     | 055                                            | 350                                      | 97          | 125/126         | 385 | 390   | 595 | 916 | 556 |
|     | 065                                            | 300                                      | 87          | 100/101         | 399 | 398   | 595 | 916 | 556 |
|     | 065                                            | 350                                      | 97          | 125/126         | 419 | 424   | 595 | 916 | 556 |



| Code          | Ø   | END BEARING<br>SHAFT<br>ALBERO | WAM | A   | B   | C    | D   | E   | G   |
|---------------|-----|--------------------------------|-----|-----|-----|------|-----|-----|-----|
| XD_015035RW25 | 150 | 035                            | S21 | 285 | 260 | 575  | 210 | 75  | 300 |
| XD_015035RW35 | 150 | 035                            | S23 | 285 | 260 | 625  | 230 | 95  | 315 |
| XD_020035RW25 | 200 | 035                            | S21 | 320 | 320 | 645  | 210 | 75  | 320 |
| XD_020035RW35 | 200 | 035                            | S23 | 320 | 320 | 695  | 230 | 95  | 345 |
| XD_025035RW25 | 250 | 035                            | S21 | 375 | 375 | 705  | 210 | 75  | 350 |
| XD_025035RW35 | 250 | 035                            | S23 | 375 | 375 | 755  | 230 | 95  | 375 |
| XD_025045RW35 | 250 | 045                            | S23 | 375 | 375 | 755  | 255 | 95  | 375 |
| XD_025045RW45 | 250 | 045                            | S25 | 375 | 375 | 790  | 280 | 120 | 375 |
| XD_030045RW35 | 300 | 045                            | S23 | 440 | 440 | 820  | 255 | 95  | 410 |
| XD_030055RW35 | 300 | 055                            | S23 | 440 | 440 | 820  | 265 | 95  | 410 |
| XD_030045RW45 | 300 | 045                            | S25 | 440 | 440 | 855  | 280 | 120 | 410 |
| XD_030055RW45 | 300 | 055                            | S25 | 440 | 440 | 855  | 290 | 120 | 410 |
| XD_030055RW55 | 300 | 055                            | S27 | 440 | 440 | 975  | 300 | 140 | 465 |
| XD_030065RW55 | 300 | 065                            | S27 | 440 | 440 | 975  | 320 | 140 | 465 |
| XD_035045RW35 | 350 | 045                            | S23 | 510 | 510 | 890  | 255 | 95  | 450 |
| XD_035055RW35 | 350 | 055                            | S23 | 510 | 510 | 890  | 265 | 95  | 450 |
| XD_035045RW45 | 350 | 045                            | S25 | 510 | 510 | 925  | 280 | 120 | 450 |
| XD_035055RW45 | 350 | 055                            | S25 | 510 | 510 | 925  | 290 | 120 | 450 |
| XD_035055RW55 | 350 | 055                            | S27 | 510 | 510 | 1045 | 300 | 140 | 505 |
| XD_035065RW55 | 350 | 065                            | S27 | 510 | 510 | 1045 | 320 | 140 | 505 |
| XD_040045RW35 | 400 | 045                            | S23 | 575 | 575 | 940  | 255 | 95  | 470 |
| XD_040055RW35 | 400 | 055                            | S23 | 575 | 575 | 9140 | 265 | 95  | 470 |
| XD_040045RW45 | 400 | 045                            | S25 | 575 | 575 | 990  | 280 | 120 | 485 |
| XD_040055RW45 | 400 | 055                            | S25 | 575 | 575 | 990  | 290 | 120 | 485 |
| XD_040055RW55 | 400 | 055                            | S27 | 575 | 575 | 1105 | 300 | 140 | 535 |
| XD_040065RW55 | 400 | 065                            | S27 | 575 | 575 | 1105 | 320 | 140 | 535 |
| XD_040080RW55 | 400 | 080                            | S27 | 575 | 575 | 1105 | 340 | 140 | 535 |
| XD_05005JRW45 | 500 | 055                            | S25 | 710 | 710 | 1160 | 300 | 120 | 585 |
| XD_050065RW45 | 500 | 065                            | S25 | 710 | 710 | 1160 | 300 | 120 | 585 |
| XD_050065RW55 | 500 | 065                            | S27 | 720 | 720 | 1250 | 320 | 140 | 605 |



| Section U | A   | B   | C   | D   | E   | G   |
|-----------|-----|-----|-----|-----|-----|-----|
| Ø         |     |     |     |     |     |     |
| 150       | 285 | 260 | 585 | 210 | 75  | 300 |
|           | 285 | 260 | 625 | 230 | 95  | 315 |
| 200       | 320 | 320 | 645 | 210 | 75  | 320 |
|           | 320 | 320 | 695 | 230 | 95  | 345 |
|           | 320 | 320 | 695 | 230 | 95  | 345 |
| 250       | 375 | 375 | 705 | 210 | 75  | 350 |
|           | 375 | 375 | 755 | 230 | 95  | 375 |
|           | 375 | 375 | 755 | 255 | 95  | 375 |
| 300       | 440 | 440 | 820 | 255 | 95  | 410 |
|           | 440 | 440 | 820 | 265 | 95  | 410 |
|           | 440 | 440 | 855 | 280 | 120 | 410 |
|           | 440 | 440 | 855 | 290 | 120 | 410 |
|           | 440 | 440 | 975 | 300 | 140 | 465 |
|           | 440 | 440 | 975 | 320 | 140 | 465 |

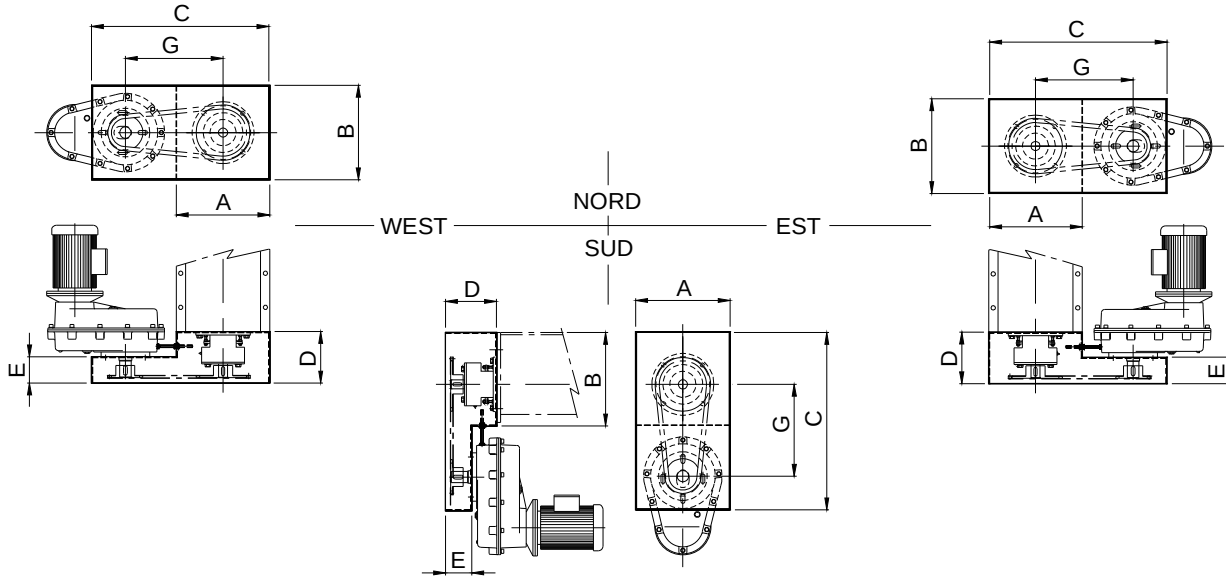
| Section U | A   | B   | C    | D   | E   | G   |
|-----------|-----|-----|------|-----|-----|-----|
| Ø         |     |     |      |     |     |     |
| 350       | 510 | 510 | 890  | 255 | 95  | 450 |
|           | 510 | 510 | 890  | 265 | 95  | 450 |
|           | 510 | 510 | 925  | 280 | 120 | 450 |
|           | 510 | 510 | 925  | 290 | 120 | 450 |
|           | 510 | 510 | 1045 | 300 | 140 | 505 |
|           | 510 | 510 | 1045 | 320 | 140 | 505 |
| 400       | 575 | 575 | 940  | 255 | 95  | 470 |
|           | 575 | 575 | 940  | 265 | 95  | 470 |
|           | 575 | 575 | 940  | 280 | 120 | 485 |
|           | 575 | 575 | 990  | 290 | 120 | 485 |
|           | 575 | 575 | 990  | 300 | 140 | 535 |
|           | 575 | 575 | 1105 | 320 | 140 | 535 |
| 500       | 720 | 720 |      | 265 | 120 |     |
|           | 720 | 720 |      | 320 | 120 |     |
|           | 720 | 720 |      | 265 | 140 |     |
|           | 720 | 720 |      | 320 | 140 |     |
|           | 720 | 720 |      | 340 | 140 |     |
| 600       | 885 | 885 |      | 265 | 120 |     |
|           | 885 | 885 |      | 320 | 120 |     |
|           | 885 | 885 |      | 265 | 140 |     |
|           | 885 | 885 |      | 320 | 140 |     |

Reducer code see next page  
 Getriebecode siehe folgende Seite  
 Code réducteur voir page suivante  
 Code riduttore vedi pagina seguente

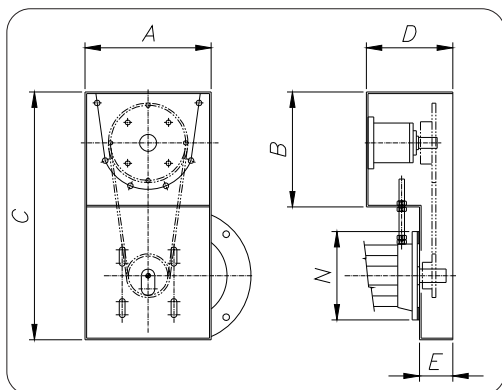


| Section<br>Sezione<br>U | End bearing<br>Supporto | Reducer<br>Riduttore<br>WAM | Reducer<br>Riduttore |    |     | SEW     | FLENDER     | BONFIGLIOLI | LEROY-SOMER | Code<br>Mount<br>Basamento | ROSSI     | Code<br>Mount<br>Basamento |
|-------------------------|-------------------------|-----------------------------|----------------------|----|-----|---------|-------------|-------------|-------------|----------------------------|-----------|----------------------------|
|                         |                         |                             | N                    | Ø  | L   |         |             |             |             |                            |           |                            |
| 150                     | 35                      | S21                         | 200                  | 30 | 60  | RF47    | DF/ZF38/48  | C312F       | CB2202BD1   | XD_U015035SF30             | 2I63UC2A  | XD_U015035RS63             |
|                         | 35                      | S23                         | 250                  | 35 | 70  | RF57/67 |             | C412F       |             | XD_U015035SF35             | 2I64UC2A  | XD_U015035RS63             |
|                         | 35                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XD_U015035SF40             | 2I64UC2A  | XD_U015035RS63             |
| 200                     | 35                      | S21                         | 200                  | 30 | 60  | RF47    | DF/ZF38/48  | C312F       | CB2202BD1   | XD_U020035SF30             | 2I63UC2A  | XD_U020035RS63             |
|                         | 35                      | S23                         | 250                  | 35 | 70  | RF57/67 |             | C412F       |             | XD_U020035SF35             | 2I64UC2A  | XD_U020035RS63             |
|                         | 35                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XD_U020035SF40             | 2I64UC2A  | XD_U020035RS63             |
| 250                     | 35                      | S21                         | 200                  | 30 | 60  | RF47    | DF/ZF38/48  | C312F       | CB2202BD1   | XD_U025035SF30             | 2I63UC2A  | XD_U025035RS63             |
|                         | 35                      | S23                         | 250                  | 35 | 70  | RF57/67 |             | C412F       |             | XD_U025035SF35             | 2I64UC2A  | XD_U025035RS63             |
|                         | 35                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XD_U025035SF40             | 2I64UC2A  | XD_U025035RS63             |
|                         | 45                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XD_U025045SF40             | 2I80UC2A  | XD_U025045RS80             |
|                         | 45                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XD_U025045SF50             | 2I100UC2A | XD_U025045RS10             |
| 300                     | 45                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XD_U030045SF40             | 2I80UC2A  | XD_U030045RS80             |
|                         | 55                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XD_U030055SF40             | 2I81UC2A  | XD_U030055RS80             |
|                         | 45                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XD_U030045SF50             | 2I100UC2A | XD_U030045RS10             |
|                         | 55                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XD_U030055SF50             | 2I100UC2A | XD_U030055RS10             |
|                         | 55                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XD_U030055SF60             | 2I125UC2A | XD_U030055RS15             |
|                         | 65                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XD_U030065SF60             | 2I125UC2A | XD_U030065RS15             |
| 350                     | 45                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XD_U035045SF40             | 2I80UC2A  | XD_U035045RS80             |
|                         | 55                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XD_U035055SF40             | 2I81UC2A  | XD_U035055RS80             |
|                         | 45                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XD_U035045SF50             | 2I100UC2A | XD_U035045RS10             |
|                         | 55                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XD_U035055SF50             | 2I100UC2A | XD_U035055RS10             |
|                         | 55                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XD_U035055SF60             | 2I125UC2A | XD_U035055RS15             |
|                         | 65                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XD_U030065SF60             | 2I125UC2A | XD_U030065RS15             |
| 400                     | 45                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XD_U040045SF40             | 2I80UC2A  | XD_U040045RS80             |
|                         | 55                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XD_U040055SF40             | 2I81UC2A  | XD_U040055RS80             |
|                         | 45                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XD_U040045SF50             | 2I100UC2A | XD_U040045RS10             |
|                         | 55                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XD_U040055SF50             | 2I100UC2A | XD_U040055RS10             |
|                         | 55                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XD_U040055SF60             | 2I125UC2A | XD_U040055RS15             |
|                         | 65                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XD_U040065SF60             | 2I125UC2A | XD_U040065RS15             |
|                         | 80                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XD_U040080SF60             | 2I126UC2A | XD_U040080RS15             |
| 500                     | 55                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XD_U050055SF50             | 2I100UC2A | XD_U050055RS10             |
|                         | 65                      | S27                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XD_U050065SF50             | 2I100UC2A | XD_U050065RS10             |
|                         | 55                      | S25                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XD_U050055SF60             | 2I125UC2A | XD_U050055RS15             |
|                         | 65                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XD_U050065SF60             | 2I125UC2A | XD_U050065RS15             |
|                         | 80                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XD_U050080SF60             | 2I126UC2A | XD_U050080RS15             |
| 600                     | 55                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XD_U060055SF50             | 2I100UC2A | XD_U060055RS10             |
|                         | 65                      | S27                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XD_U060065SF50             | 2I100UC2A | XD_U060065RS10             |
|                         | 55                      | S25                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XD_U060055SF60             | 2I125UC2A | XD_U060055RS15             |
|                         | 65                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XD_U060065SF60             | 2I125UC2A | XD_U060065RS15             |
|                         | 80                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XD_U060080SF60             | 2I126UC2A | XD_U060080RS15             |

check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®

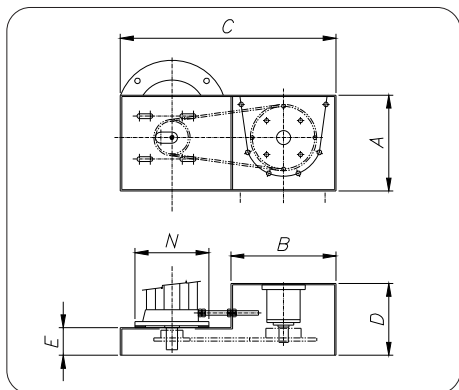


| Code           | Ø   | END BEARING<br>SHAFT<br>SUPPORTO<br>ALBERO | WAM  | A   | B   | C   | D   | E  | G   |
|----------------|-----|--------------------------------------------|------|-----|-----|-----|-----|----|-----|
| XD_V010025RW25 | 100 | 025                                        | S 21 | 285 | 260 | 560 | 195 | 75 | 300 |
| XD_V012025RW25 | 120 | 025                                        | S 21 | 285 | 260 | 560 | 195 | 75 | 300 |


**SUD**

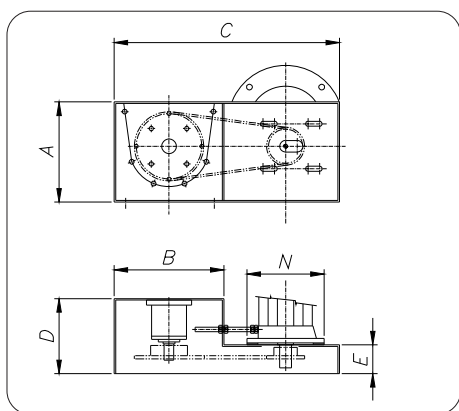
| Section V | A   | B   | C   | D   | E  |
|-----------|-----|-----|-----|-----|----|
| Ø         |     |     |     |     |    |
| 100       | 285 | 260 | 560 | 195 | 75 |
| 120       | 285 | 260 | 560 | 195 | 75 |

| Section V | End bearing Supporto | Reducer Riduttore WAM | Reducer Riduttore | SEW  | FLENDER    | BONFIGLIOLI | LEROY - SOMER | Code Mount Basamento | ROSSI    | Code Mount Basamento |
|-----------|----------------------|-----------------------|-------------------|------|------------|-------------|---------------|----------------------|----------|----------------------|
| Ø         | Ø                    |                       | N Ø L             |      |            |             |               |                      |          |                      |
| 100       | 25                   | S21                   | 200 30 60         | RF47 | DF/ZF38/48 | C312F       | CB2202BD1     | XDSV010025SF30       | 2I63UC2A | XDSV010025RS63       |
| 120       | 25                   | S21                   | 200 30 60         | RF47 | DF/ZF38/48 | C312F       | CB2202BD1     | XDSV012025SF30       | 2I63UC2A | XDSV012025RS63       |


**OVEST**

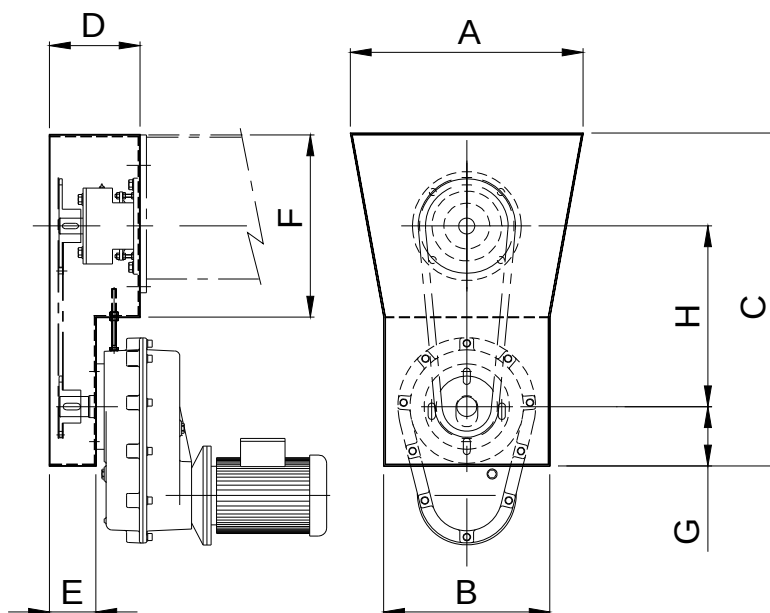
| Section V | A   | B   | C   | D   | E  |
|-----------|-----|-----|-----|-----|----|
| Ø         |     |     |     |     |    |
| 100       | 260 | 285 | 585 | 195 | 75 |
| 120       | 260 | 285 | 585 | 195 | 75 |

| Section V | End bearing Supporto | Reducer Riduttore WAM | Reducer Riduttore | SEW  | FLENDER    | BONFIGLIOLI | LEROY - SOMER | Code Mount Basamento | ROSSI    | Code Mount Basamento |
|-----------|----------------------|-----------------------|-------------------|------|------------|-------------|---------------|----------------------|----------|----------------------|
| Ø         | Ø                    |                       | N Ø L             |      |            |             |               |                      |          |                      |
| 100       | 25                   | S21                   | 200 30 60         | RF47 | DF/ZF38/48 | C312F       | CB2202BD1     | XDWW010025SF30       | 2I63UC2A | XDWW010025RS63       |
| 120       | 25                   | S21                   | 200 30 60         | RF47 | DF/ZF38/48 | C312F       | CB2202BD1     | XDWW012025SF30       | 2I63UC2A | XDWW012025RS63       |

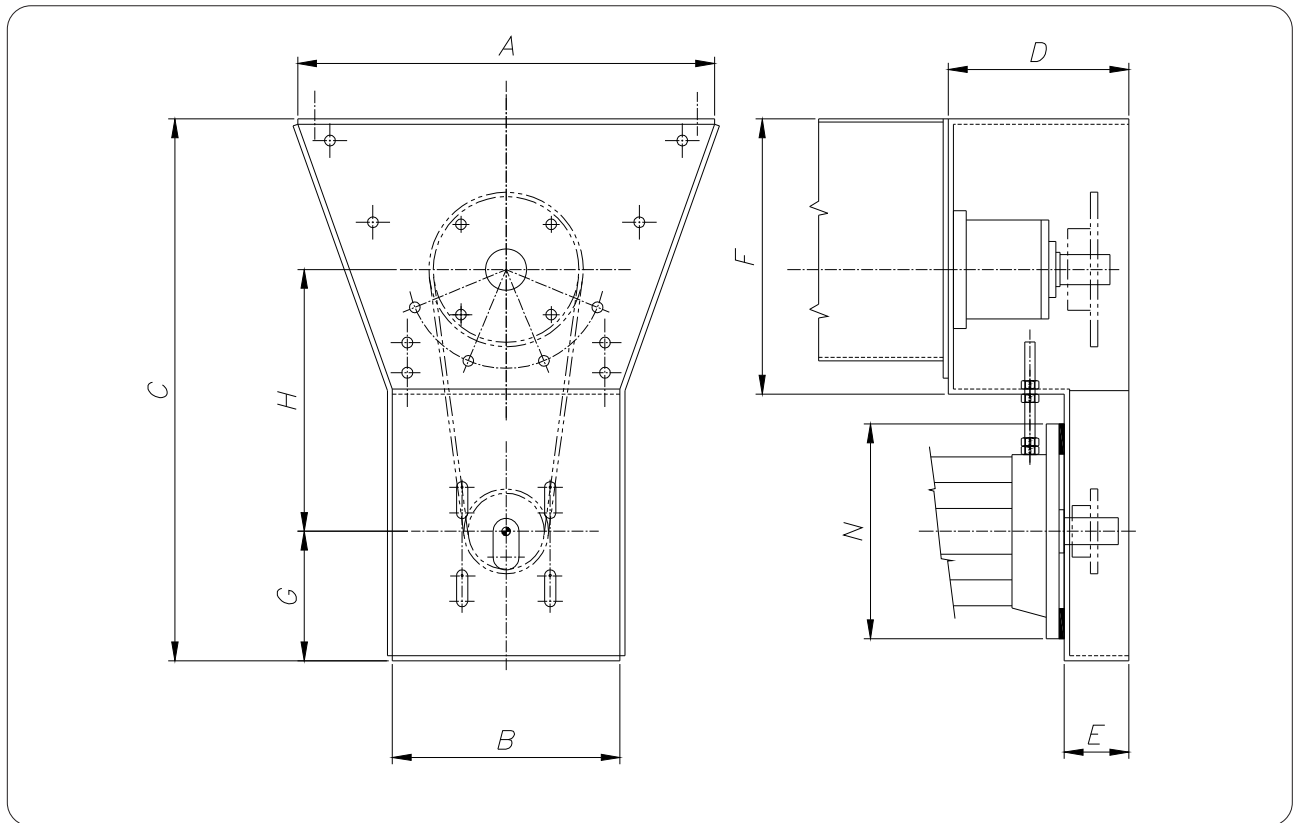

**EST**

| Section V | A   | B   | C   | D   | E  |
|-----------|-----|-----|-----|-----|----|
| Ø         |     |     |     |     |    |
| 100       | 260 | 285 | 585 | 195 | 75 |
| 120       | 260 | 285 | 585 | 195 | 75 |

| Section V | End bearing Supporto | Reducer Riduttore WAM | Reducer Riduttore | SEW  | FLENDER    | BONFIGLIOLI | LEROY - SOMER | Code Mount Basamento | ROSSI    | Code Mount Basamento |
|-----------|----------------------|-----------------------|-------------------|------|------------|-------------|---------------|----------------------|----------|----------------------|
| Ø         | Ø                    |                       | N Ø L             |      |            |             |               |                      |          |                      |
| 100       | 25                   | S21                   | 200 30 60         | RF47 | DF/ZF38/48 | C312F       | CB2202BD1     | XDEV010025SF30       | 2I63UC2A | XDEV010025RS63       |
| 120       | 25                   | S21                   | 200 30 60         | RF47 | DF/ZF38/48 | C312F       | CB2202BD1     | XDEV012025SF30       | 2I63UC2A | XDEV012025RS63       |



| Code           | Ø   | END BEARING<br>SHAFT<br>ALBERO | WAM | A   | B   | C    | D   | E   | F   | G   | H   |
|----------------|-----|--------------------------------|-----|-----|-----|------|-----|-----|-----|-----|-----|
| XDSV015035RW25 | 150 | 035                            | S21 | 485 | 265 | 630  | 210 | 75  | 320 | 150 | 305 |
| XDSV015035RW35 | 150 | 035                            | S23 | 485 | 265 | 660  | 230 | 95  | 320 | 170 | 320 |
| XDSV020035RW25 | 200 | 035                            | S21 | 540 | 320 | 695  | 210 | 75  | 385 | 150 | 345 |
| XDSV020035RW35 | 200 | 035                            | S23 | 540 | 320 | 730  | 230 | 95  | 385 | 170 | 360 |
| XDSV025035RW25 | 250 | 035                            | S21 | 655 | 365 | 755  | 210 | 75  | 440 | 155 | 380 |
| XDSV025035RW35 | 250 | 035                            | S23 | 655 | 365 | 785  | 230 | 95  | 440 | 170 | 390 |
| XDSV025045RW35 | 250 | 045                            | S23 | 655 | 365 | 785  | 255 | 95  | 440 | 170 | 390 |
| XDSV025045RW45 | 250 | 045                            | S25 | 655 | 365 | 840  | 280 | 120 | 440 | 210 | 405 |
| XDSV030045RW35 | 300 | 045                            | S23 | 655 | 435 | 840  | 255 | 95  | 495 | 170 | 420 |
| XDSV030055RW35 | 300 | 055                            | S23 | 655 | 435 | 840  | 265 | 95  | 735 | 170 | 420 |
| XDSV030045RW45 | 300 | 045                            | S25 | 655 | 435 | 895  | 280 | 120 | 495 | 210 | 435 |
| XDSV030055RW45 | 300 | 055                            | S25 | 655 | 435 | 895  | 290 | 120 | 495 | 210 | 435 |
| XDSV030055RW55 | 300 | 055                            | S27 | 655 | 435 | 1000 | 300 | 140 | 495 | 260 | 490 |
| XDSV030065RW55 | 300 | 065                            | S27 | 655 | 435 | 1000 | 320 | 140 | 495 | 260 | 490 |
| XDSV035045RW35 | 350 | 045                            | S23 | 755 | 485 | 890  | 255 | 95  | 545 | 170 | 450 |
| XDSV035055RW35 | 350 | 055                            | S23 | 755 | 485 | 890  | 265 | 95  | 545 | 170 | 450 |
| XDSV035045RW45 | 350 | 045                            | S25 | 755 | 485 | 945  | 280 | 120 | 545 | 210 | 465 |
| XDSV035055RW45 | 350 | 055                            | S25 | 755 | 485 | 945  | 290 | 120 | 545 | 210 | 465 |
| XDSV035055RW55 | 350 | 055                            | S27 | 755 | 485 | 1050 | 300 | 140 | 545 | 260 | 520 |
| XDSV035065RW55 | 350 | 065                            | S27 | 755 | 485 | 1050 | 320 | 140 | 545 | 260 | 520 |
| XDSV040045RW35 | 400 | 045                            | S23 | 900 | 540 | 940  | 255 | 95  | 595 | 170 | 480 |
| XDSV040055RW35 | 400 | 055                            | S23 | 900 | 540 | 940  | 265 | 95  | 595 | 170 | 480 |
| XDSV040045RW45 | 400 | 045                            | S25 | 900 | 540 | 995  | 280 | 120 | 595 | 210 | 495 |
| XDSV040055RW45 | 400 | 055                            | S25 | 900 | 540 | 995  | 290 | 120 | 595 | 210 | 495 |
| XDSV040055RW55 | 400 | 055                            | S27 | 900 | 540 | 1100 | 300 | 140 | 595 | 260 | 550 |
| XDSV040065RW55 | 400 | 065                            | S27 | 900 | 540 | 1100 | 320 | 140 | 595 | 260 | 550 |
| XDSV040080RW55 | 400 | 080                            | S27 | 900 | 540 | 1100 | 340 | 140 | 595 | 260 | 550 |



| Section V | A   | B   | C    | D   | E   | G   | H     |
|-----------|-----|-----|------|-----|-----|-----|-------|
| Ø         |     |     |      |     |     |     |       |
| 150       | 485 | 265 | 630  | 210 | 75  | 150 | 304,5 |
|           | 485 | 265 | 660  | 230 | 95  | 170 | 316,5 |
|           | 485 | 265 | 660  | 230 | 95  | 170 | 316,5 |
| 200       | 540 | 320 | 695  | 210 | 75  | 150 | 345   |
|           | 540 | 320 | 730  | 230 | 95  | 170 | 360   |
|           | 540 | 320 | 730  | 230 | 95  | 170 | 360   |
| 250       | 655 | 365 | 755  | 210 | 75  | 150 | 377,5 |
|           | 655 | 365 | 785  | 230 | 95  | 170 | 390   |
|           | 655 | 365 | 785  | 230 | 95  | 170 | 390   |
|           | 655 | 365 | 785  | 255 | 95  | 170 | 390   |
|           | 655 | 365 | 840  | 280 | 120 | 210 | 405   |
| 300       | 655 | 435 | 840  | 255 | 95  | 170 | 420   |
|           | 655 | 435 | 840  | 265 | 95  | 170 | 420   |
|           | 655 | 435 | 895  | 280 | 120 | 210 | 435   |
|           | 655 | 435 | 895  | 290 | 120 | 210 | 435   |
|           | 655 | 435 | 1000 | 300 | 140 | 260 | 490   |
|           | 655 | 435 | 1000 | 320 | 140 | 260 | 490   |

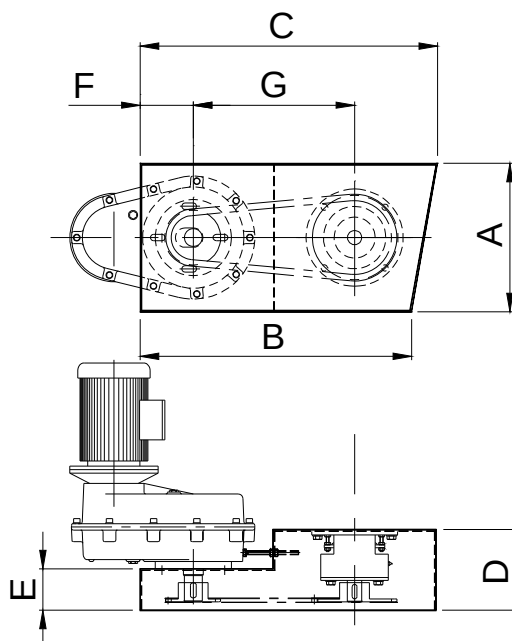
Reducer code see next page  
 Getriebecode siehe folgende Seite  
 Code réducteur voir page suivante  
 Code riduttore vedi pagina seguente

check with WAM® - bei WAM® rückfragen  
 consulter WAM® - consultare WAM®

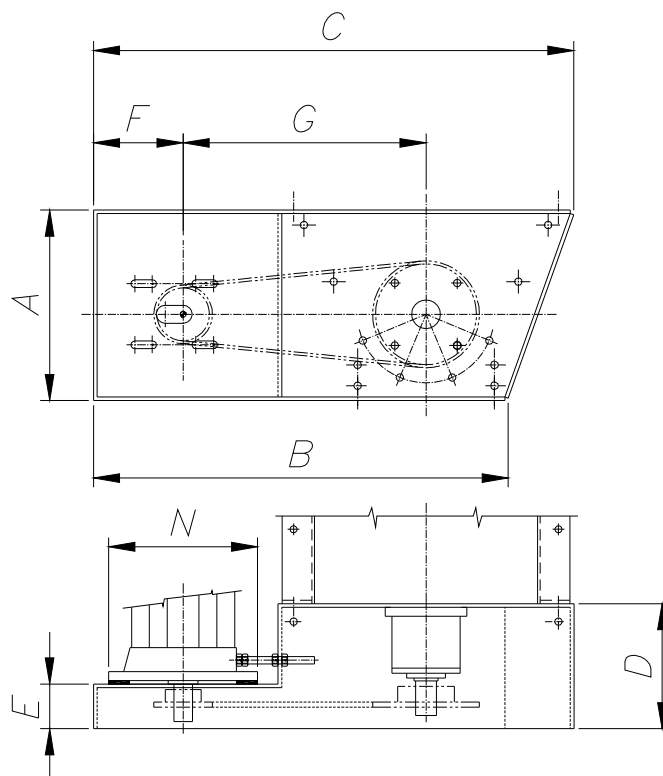
| Section V | A    | B   | C    | D   | E   | G   | H   |
|-----------|------|-----|------|-----|-----|-----|-----|
| Ø         |      |     |      |     |     |     |     |
| 350       | 755  | 485 | 890  | 255 | 95  | 170 | 450 |
|           | 755  | 485 | 890  | 265 | 95  | 170 | 450 |
|           | 755  | 485 | 945  | 280 | 120 | 210 | 465 |
|           | 755  | 485 | 945  | 290 | 120 | 210 | 465 |
|           | 755  | 485 | 1050 | 300 | 140 | 260 | 520 |
|           | 755  | 485 | 1050 | 320 | 140 | 260 | 520 |
|           | 755  | 485 | 1050 | 320 | 140 | 260 | 520 |
| 400       | 900  | 540 | 940  | 255 | 95  | 170 | 480 |
|           | 900  | 540 | 940  | 265 | 95  | 170 | 480 |
|           | 900  | 540 | 995  | 280 | 120 | 210 | 495 |
|           | 900  | 540 | 995  | 290 | 120 | 210 | 495 |
|           | 900  | 540 | 1100 | 300 | 140 | 260 | 550 |
|           | 900  | 540 | 1100 | 320 | 140 | 260 | 550 |
|           | 900  | 540 | 1100 | 340 | 140 | 260 | 550 |
| 500       | 1000 | 655 |      | 300 | 120 |     |     |
|           | 1000 | 655 |      | 320 | 120 |     |     |
|           | 1000 | 655 |      | 300 | 140 |     |     |
|           | 1000 | 655 |      | 320 | 140 |     |     |
|           | 1000 | 655 |      | 340 | 140 |     |     |
| 600       | 1250 | 755 |      | 300 | 120 |     |     |
|           | 1250 | 755 |      | 320 | 120 |     |     |
|           | 1250 | 755 |      | 300 | 140 |     |     |
|           | 1250 | 755 |      | 320 | 140 |     |     |
|           | 1250 | 755 |      | 340 | 140 |     |     |

| Section<br>V | End<br>bearing<br>Supporto | Reducer<br>Riduttore<br>WAM | Reducer<br>Riduttore |    |     | SEW     | FLENDER     | BONFIGLIOLI | LEROY-SOMER | Code<br>Mount<br>Basamento | ROSSI     | Code<br>Mount<br>Basamento |
|--------------|----------------------------|-----------------------------|----------------------|----|-----|---------|-------------|-------------|-------------|----------------------------|-----------|----------------------------|
|              |                            |                             | N                    | Ø  | L   |         |             |             |             |                            |           |                            |
| 150          | 35                         | S21                         | 200                  | 30 | 60  | RF47    | DF/ZF38/48  | C312F       | CB2202BD1   | XDSV015035SF30             | 2I63UC2A  | XDSV015035RS63             |
|              | 35                         | S23                         | 250                  | 35 | 70  | RF57/67 |             | C412F       |             | XDSV015035SF35             | 2I64UC2A  | XDSV015035RS63             |
|              | 35                         | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDSV015035SF40             | 2I64UC2A  | XDSV015035RS63             |
| 200          | 35                         | S21                         | 200                  | 30 | 60  | RF47    | DF/ZF38/48  | C312F       | CB2202BD1   | XDSV020035SF30             | 2I63UC2A  | XDSV020035RS63             |
|              | 35                         | S23                         | 250                  | 35 | 70  | RF57/67 |             | C412F       |             | XDSV020035SF35             | 2I64UC2A  | XDSV020035RS63             |
|              | 35                         | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDSV020035SF40             | 2I64UC2A  | XDSV020035RS63             |
| 250          | 35                         | S21                         | 200                  | 30 | 60  | RF47    | DF/ZF38/48  | C312F       | CB2202BD1   | XDSV025035SF30             | 2I63UC2A  | XDSV025035RS63             |
|              | 35                         | S23                         | 250                  | 35 | 70  | RF57/67 |             | C412F       |             | XDSV025035SF35             | 2I64UC2A  | XDSV025035RS63             |
|              | 35                         | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDSV025035SF40             | 2I64UC2A  | XDSV025035RS63             |
|              | 45                         | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDSV025045SF40             | 2I80UC2A  | XDSV025045RS80             |
|              | 45                         | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDSV025045SF50             | 2I100UC2A | XDSV025045RS10             |
| 300          | 45                         | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDSV030045SF40             | 2I80UC2A  | XDSV030045RS80             |
|              | 55                         | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDSV030055SF40             | 2I81UC2A  | XDSV030055RS80             |
|              | 45                         | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDSV030045SF50             | 2I100UC2A | XDSV030045RS10             |
|              | 55                         | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDSV030055SF50             | 2I100UC2A | XDSV030055RS10             |
|              | 55                         | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDSV030055SF60             | 2I125UC2A | XDSV030055RS15             |
|              | 65                         | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDSV030065SF60             | 2I125UC2A | XDSV030065RS15             |
| 350          | 45                         | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDSV035045SF40             | 2I80UC2A  | XDSV035045RS80             |
|              | 55                         | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDSV035055SF40             | 2I81UC2A  | XDSV035055RS80             |
|              | 45                         | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDSV035045SF50             | 2I100UC2A | XDSV035045RS10             |
|              | 55                         | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDSV035055SF50             | 2I100UC2A | XDSV035055RS10             |
|              | 55                         | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDSV035055SF60             | 2I125UC2A | XDSV035055RS15             |
|              | 65                         | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDSV030065SF60             | 2I125UC2A | XDSV030065RS15             |
| 400          | 45                         | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDSV040045SF40             | 2I80UC2A  | XDSV040045RS80             |
|              | 55                         | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDSV040055SF40             | 2I81UC2A  | XDSV040055RS80             |
|              | 45                         | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDSV040045SF50             | 2I100UC2A | XDSV040045RS10             |
|              | 55                         | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDSV040055SF50             | 2I100UC2A | XDSV040055RS10             |
|              | 55                         | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDSV040055SF60             | 2I125UC2A | XDSV040055RS15             |
|              | 65                         | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDSV040065SF60             | 2I125UC2A | XDSV040065RS15             |
|              | 80                         | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDSV040080SF60             | 2I126UC2A | XDSV040080RS15             |
| 500          | 55                         | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDSV050055SF50             | 2I100UC2A | XDSV050055RS10             |
|              | 65                         | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDSV050065SF50             | 2I100UC2A | XDSV050065RS10             |
|              | 55                         | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDSV050055SF60             | 2I125UC2A | XDSV050055RS15             |
|              | 65                         | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDSV050065SF60             | 2I125UC2A | XDSV050065RS15             |
|              | 80                         | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDSV050080SF60             | 2I126UC2A | XDSV050080RS15             |
| 600          | 55                         | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDSV060055SF50             | 2I100UC2A | XDSV060055RS10             |
|              | 65                         | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDSV060065SF50             | 2I100UC2A | XDSV060065RS10             |
|              | 55                         | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDSV060055SF60             | 2I125UC2A | XDSV060055RS15             |
|              | 65                         | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDSV060065SF60             | 2I125UC2A | XDSV060065RS15             |
|              | 80                         | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDSV060080SF60             | 2I126UC2A | XDSV060080RS15             |

check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®



| Code           | Ø   | END BEARING<br>SHAFT<br>SUPPORTO<br>ALBERO | WAM | A   | B    | C    | D   | E   | F   | G   |
|----------------|-----|--------------------------------------------|-----|-----|------|------|-----|-----|-----|-----|
| XDWV015035RW25 | 150 | 035                                        | S21 | 320 | 685  | 795  | 210 | 75  | 150 | 410 |
| XDWV015035RW35 | 150 | 035                                        | S23 | 320 | 715  | 825  | 230 | 95  | 170 | 420 |
| XDWV020035RW25 | 200 | 035                                        | S21 | 385 | 740  | 850  | 210 | 75  | 150 | 440 |
| XDWV020035RW35 | 200 | 053                                        | S23 | 385 | 775  | 885  | 230 | 95  | 170 | 450 |
| XDWV025035RW25 | 250 | 035                                        | S21 | 440 | 825  | 970  | 210 | 75  | 155 | 500 |
| XDWV025035RW35 | 250 | 035                                        | S23 | 440 | 870  | 1015 | 230 | 95  | 170 | 525 |
| XDWV025045RW35 | 250 | 045                                        | S23 | 440 | 870  | 1015 | 255 | 95  | 170 | 525 |
| XDWV025045RW45 | 250 | 045                                        | S25 | 440 | 910  | 1055 | 280 | 120 | 210 | 525 |
| XDWV030045RW35 | 300 | 045                                        | S23 | 495 | 905  | 1015 | 255 | 95  | 170 | 525 |
| XDWV030055RW35 | 300 | 055                                        | S23 | 495 | 905  | 1015 | 265 | 95  | 170 | 525 |
| XDWV030045RW45 | 300 | 045                                        | S25 | 495 | 945  | 1055 | 280 | 120 | 210 | 525 |
| XDWV030055RW45 | 300 | 055                                        | S25 | 495 | 945  | 1055 | 290 | 120 | 210 | 525 |
| XDWV030055RW55 | 300 | 055                                        | S27 | 495 | 1050 | 1160 | 300 | 140 | 260 | 580 |
| XDWV030065RW55 | 300 | 065                                        | S27 | 495 | 1050 | 1160 | 320 | 140 | 260 | 580 |
| XDWV035045RW35 | 350 | 045                                        | S23 | 545 | 980  | 1115 | 255 | 95  | 170 | 575 |
| XDWV035055RW35 | 350 | 055                                        | S23 | 545 | 980  | 1115 | 265 | 95  | 170 | 575 |
| XDWV035055RW45 | 350 | 045                                        | S25 | 545 | 1020 | 1155 | 280 | 120 | 210 | 575 |
| XDWV035045RW45 | 350 | 055                                        | S25 | 545 | 1020 | 1155 | 290 | 120 | 210 | 575 |
| XDWV035055RW55 | 350 | 055                                        | S27 | 545 | 1125 | 1260 | 300 | 140 | 260 | 630 |
| XDWV035065RW55 | 350 | 065                                        | S27 | 545 | 1125 | 1260 | 320 | 140 | 260 | 630 |
| XDWV040045RW35 | 400 | 045                                        | S23 | 595 | 1080 | 1260 | 255 | 95  | 170 | 648 |
| XDWV040055RW35 | 400 | 055                                        | S23 | 595 | 1080 | 1260 | 265 | 95  | 170 | 648 |
| XDWV040045RW45 | 400 | 045                                        | S25 | 595 | 1120 | 1300 | 280 | 120 | 210 | 648 |
| XDWV040055RW45 | 400 | 055                                        | S25 | 595 | 1120 | 1300 | 290 | 120 | 210 | 648 |
| XDWV040055RW55 | 400 | 055                                        | S27 | 595 | 1225 | 1405 | 300 | 140 | 260 | 703 |
| XDWV040065RW55 | 400 | 065                                        | S27 | 595 | 1225 | 1405 | 320 | 140 | 260 | 703 |
| XDWV040080RW55 | 400 | 080                                        | S27 | 595 | 1225 | 1405 | 340 | 140 | 260 | 703 |



| Section V | A   | B    | C    | D   | E   | F   | G     |
|-----------|-----|------|------|-----|-----|-----|-------|
| Ø         |     |      |      |     |     |     |       |
| 150       | 320 | 685  | 795  | 210 | 75  | 150 | 406   |
|           | 320 | 715  | 825  | 230 | 95  | 170 | 420   |
|           | 320 | 715  | 825  | 230 | 95  | 170 | 420   |
| 200       | 385 | 740  | 850  | 210 | 75  | 150 | 436   |
|           | 385 | 775  | 885  | 230 | 95  | 170 | 451   |
|           | 385 | 775  | 885  | 230 | 95  | 170 | 451   |
| 250       | 440 | 825  | 970  | 210 | 75  | 150 | 496   |
|           | 440 | 870  | 1015 | 230 | 95  | 170 | 523,5 |
|           | 440 | 870  | 1015 | 230 | 95  | 170 | 523,5 |
|           | 440 | 870  | 1015 | 255 | 95  | 170 | 523,5 |
|           | 440 | 910  | 1055 | 280 | 120 | 210 | 523,5 |
| 300       | 495 | 905  | 1015 | 255 | 95  | 170 | 523,5 |
|           | 495 | 905  | 1015 | 265 | 95  | 170 | 523,5 |
|           | 495 | 945  | 1055 | 280 | 120 | 210 | 523,5 |
|           | 495 | 945  | 1055 | 290 | 120 | 210 | 523,5 |
|           | 495 | 1050 | 1160 | 300 | 140 | 260 | 578,5 |
|           | 495 | 1050 | 1160 | 320 | 140 | 260 | 578,5 |

Reducer code see next page

Getriebecode siehe folgende Seite

Code réducteur voir page suivante

Code riduttore vedi pagina seguente

check with WAM® - bei WAM® rückfragen  
 consulter WAM® - consultare WAM®

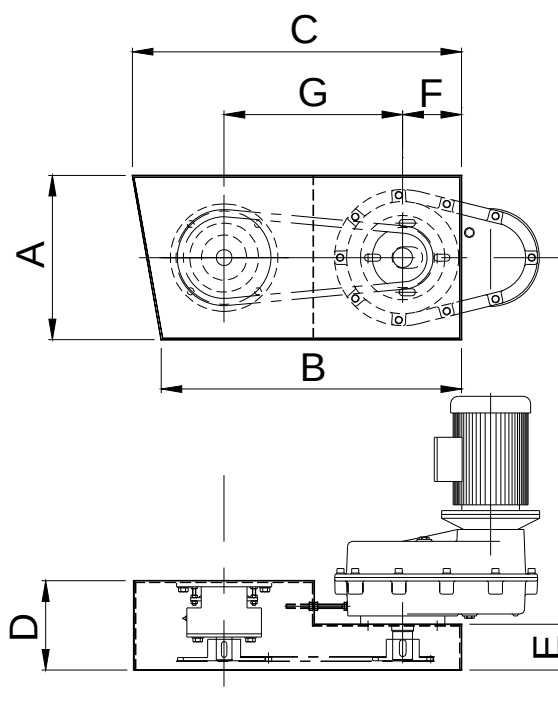
| Section V | A   | B    | C    | D   | E   | F   | G     |
|-----------|-----|------|------|-----|-----|-----|-------|
| Ø         |     |      |      |     |     |     |       |
| 350       | 545 | 980  | 1115 | 255 | 95  | 170 | 575,5 |
|           | 545 | 980  | 1115 | 265 | 95  | 170 | 575,5 |
|           | 545 | 1020 | 1155 | 280 | 120 | 210 | 575,5 |
|           | 545 | 1020 | 1155 | 290 | 120 | 210 | 575,5 |
|           | 545 | 1125 | 1260 | 300 | 140 | 260 | 630,5 |
|           | 545 | 1125 | 1260 | 320 | 140 | 260 | 630,5 |
| 400       | 595 | 1080 | 1260 | 255 | 95  | 170 | 648   |
|           | 595 | 1080 | 1260 | 265 | 95  | 170 | 648   |
|           | 595 | 1120 | 1300 | 280 | 120 | 210 | 648   |
|           | 595 | 1120 | 1300 | 290 | 120 | 210 | 648   |
|           | 595 | 1225 | 1405 | 300 | 140 | 260 | 703   |
|           | 595 | 1225 | 1405 | 30  | 140 | 260 | 703   |
|           | 595 | 1225 | 1405 | 340 | 140 | 260 | 703   |
| 500       | 720 |      |      | 300 | 120 |     |       |
|           | 720 |      |      | 320 | 120 |     |       |
|           | 720 |      |      | 300 | 140 |     |       |
|           | 720 |      |      | 320 | 140 |     |       |
|           | 720 |      |      | 340 | 140 |     |       |
| 600       | 885 |      |      | 300 | 120 |     |       |
|           | 885 |      |      | 320 | 120 |     |       |
|           | 885 |      |      | 300 | 140 |     |       |
|           | 885 |      |      | 320 | 140 |     |       |
|           | 885 |      |      | 340 | 140 |     |       |



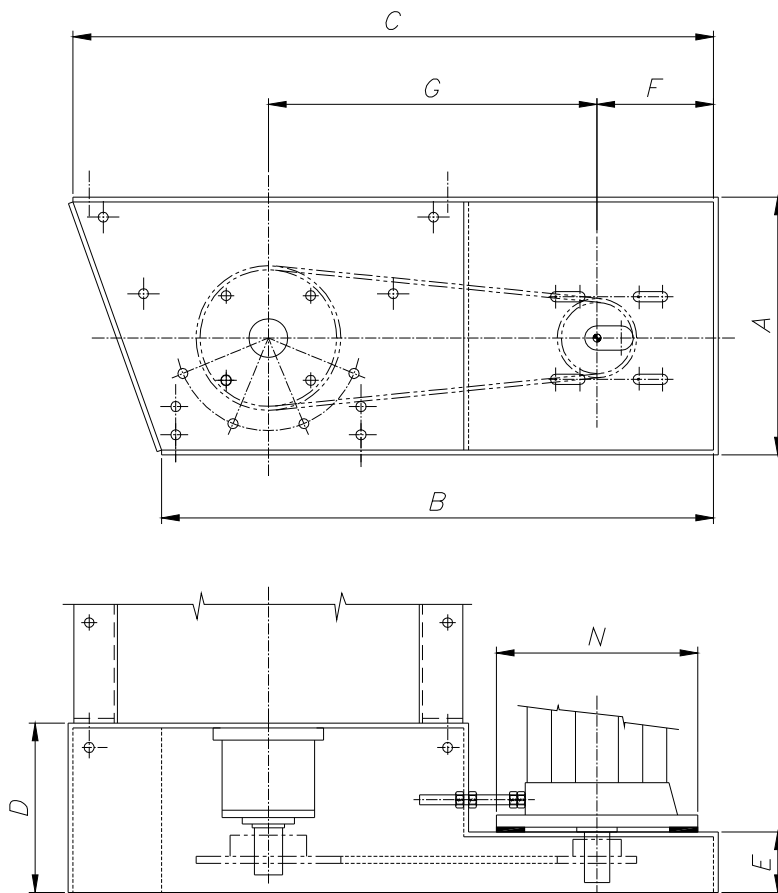
| Section<br>V | End bearing<br>Supporto | Reducer<br>Riduttore<br>WAM | Reducer<br>Riduttore |    |     | SEW     | FLENDER     | BONFIGLIOLI | LEROY-SOMER | Code<br>Mount<br>Basamento | ROSSI     | Code<br>Mount<br>Basamento |
|--------------|-------------------------|-----------------------------|----------------------|----|-----|---------|-------------|-------------|-------------|----------------------------|-----------|----------------------------|
|              |                         |                             | N                    | Ø  | L   |         |             |             |             |                            |           |                            |
| 150          | 35                      | S21                         | 200                  | 30 | 60  | RF47    | DF/ZF38/48  | C312F       | CB2202BD1   | XDWV015035SF30             | 2I63UC2A  | XDWV015035RS63             |
|              | 35                      | S23                         | 250                  | 35 | 70  | RF57/67 |             | C412F       |             | XDWV015035SF35             | 2I64UC2A  | XDWV015035RS63             |
|              | 35                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDWV015035SF40             | 2I64UC2A  | XDWV015035RS63             |
| 200          | 35                      | S21                         | 200                  | 30 | 60  | RF47    | DF/ZF38/48  | C312F       | CB2202BD1   | XDWV020035SF30             | 2I63UC2A  | XDWV020035RS63             |
|              | 35                      | S23                         | 250                  | 35 | 70  | RF57/67 |             | C412F       |             | XDWV020035SF35             | 2I64UC2A  | XDWV020035RS63             |
|              | 35                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDWV020035SF40             | 2I64UC2A  | XDWV020035RS63             |
| 250          | 35                      | S21                         | 200                  | 30 | 60  | RF47    | DF/ZF38/48  | C312F       | CB2202BD1   | XDWV025035SF30             | 2I63UC2A  | XDWV025035RS63             |
|              | 35                      | S23                         | 250                  | 35 | 70  | RF57/67 |             | C412F       |             | XDWV025035SF35             | 2I64UC2A  | XDWV025035RS63             |
|              | 35                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDWV025035SF40             | 2I64UC2A  | XDWV025035RS63             |
|              | 45                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDWV025045SF40             | 2I80UC2A  | XDWV025045RS80             |
|              | 45                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDWV025045SF50             | 2I100UC2A | XDWV025045RS10             |
| 300          | 45                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDWV030045SF40             | 2I80UC2A  | XDWV030045RS80             |
|              | 55                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDWV030055SF40             | 2I81UC2A  | XDWV030055RS80             |
|              | 45                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDWV030045SF50             | 2I100UC2A | XDWV030045RS10             |
|              | 55                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDWV030055SF50             | 2I100UC2A | XDWV030055RS10             |
|              | 55                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDWV030055SF60             | 2I125UC2A | XDWV030055RS15             |
|              | 65                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDWV030065SF60             | 2I125UC2A | XDWV030065RS15             |
| 350          | 45                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDWV035045SF40             | 2I80UC2A  | XDWV035045RS80             |
|              | 55                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDWV035055SF40             | 2I81UC2A  | XDWV035055RS80             |
|              | 45                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDWV035045SF50             | 2I100UC2A | XDWV035045RS10             |
|              | 55                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDWV035055SF50             | 2I100UC2A | XDWV035055RS10             |
|              | 55                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDWV035055SF60             | 2I125UC2A | XDWV035055RS15             |
|              | 65                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDWV030065SF60             | 2I125UC2A | XDWV030065RS15             |
| 400          | 45                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDWV040045SF40             | 2I80UC2A  | XDWV040045RS80             |
|              | 55                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDWV040055SF40             | 2I81UC2A  | XDWV040055RS80             |
|              | 45                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDWV040045SF50             | 2I100UC2A | XDWV040045RS10             |
|              | 55                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDWV040055SF50             | 2I100UC2A | XDWV040055RS10             |
|              | 55                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDWV040055SF60             | 2I125UC2A | XDWV040055RS15             |
|              | 65                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDWV040065SF60             | 2I125UC2A | XDWV040065RS15             |
|              | 80                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDWV040080SF60             | 2I126UC2A | XDEV040080RS15             |
| 500          | 55                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDWV050055SF50             | 2I100UC2A | XDWV050055RS10             |
|              | 65                      | S27                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDWV050065SF50             | 2I100UC2A | XDWV050065RS10             |
|              | 55                      | S25                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDWV050055SF60             | 2I125UC2A | XDWV050055RS15             |
|              | 65                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDWV050065SF60             | 2I125UC2A | XDWV050065RS15             |
|              | 80                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDWV050080SF60             | 2I126UC2A | XDWV050080RS15             |
| 600          | 55                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDWV060055SF50             | 2I100UC2A | XDWV060055RS10             |
|              | 65                      | S27                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDWV060065SF50             | 2I100UC2A | XDWV060065RS10             |
|              | 55                      | S25                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDWV060055SF60             | 2I125UC2A | XDWV060055RS15             |
|              | 65                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDWV060065SF60             | 2I125UC2A | XDWV060065RS15             |
|              | 80                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDWV060080SF60             | 2I126UC2A | XDWV060080RS15             |

check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®

- OPTIONS - MOUNT CHAIN DRIVE SCREW CONVEYORS V SECT. POS EST WITH WAM REDUCER
- VARIANTEN - KONSOLE KETTENTRIEB SCHNECKEN V-QUERSCH. POS OST MIT WAM GETRIEBEN
- OPTIONS - EMBASE TRANSM. A CHAÎNE VIS EN AUGES SECT. V POS. EST AVEC RÉDUCTEURS WAM
- OPZIONI - BASAM. TRASM. A CATENA COCLEE SEZ. V POS EST CON RIDUTTORI WAM



| Code           | Ø   | END BEARING<br>SHAFT<br>SUPPORTO<br>ALBERO | WAM | A   | B    | C    | D   | E   | F   | G   |
|----------------|-----|--------------------------------------------|-----|-----|------|------|-----|-----|-----|-----|
| XDEV015035RW25 | 150 | 035                                        | S21 | 320 | 685  | 795  | 210 | 75  | 150 | 410 |
| XDEV015035RW35 | 150 | 035                                        | S23 | 320 | 715  | 825  | 230 | 95  | 170 | 420 |
| XDEV020035RW25 | 200 | 035                                        | S21 | 385 | 740  | 850  | 210 | 75  | 150 | 440 |
| XDEV020035RW35 | 200 | 053                                        | S23 | 385 | 775  | 885  | 230 | 95  | 170 | 450 |
| XDEV025035RW25 | 250 | 035                                        | S21 | 440 | 825  | 970  | 210 | 75  | 155 | 500 |
| XDEV025035RW35 | 250 | 035                                        | S23 | 440 | 870  | 1015 | 230 | 95  | 170 | 525 |
| XDEV025045RW35 | 250 | 045                                        | S23 | 440 | 870  | 1015 | 255 | 95  | 170 | 525 |
| XDEV025045RW45 | 250 | 045                                        | S25 | 440 | 910  | 1055 | 280 | 120 | 210 | 525 |
| XDEV030045RW35 | 300 | 045                                        | S23 | 495 | 905  | 1015 | 255 | 95  | 170 | 525 |
| XDEV030055RW35 | 300 | 055                                        | S23 | 495 | 905  | 1015 | 265 | 95  | 170 | 525 |
| XDEV030045RW45 | 300 | 045                                        | S25 | 495 | 945  | 1055 | 280 | 120 | 210 | 525 |
| XDEV030055RW45 | 300 | 055                                        | S25 | 495 | 945  | 1055 | 290 | 120 | 210 | 525 |
| XDEV030055RW55 | 300 | 055                                        | S27 | 495 | 1050 | 1160 | 300 | 140 | 260 | 580 |
| XDEV030065RW55 | 300 | 065                                        | S27 | 495 | 1050 | 1160 | 320 | 140 | 260 | 580 |
| XDEV035045RW35 | 350 | 045                                        | S23 | 545 | 980  | 1115 | 255 | 95  | 170 | 575 |
| XDEV035055RW35 | 350 | 055                                        | S23 | 545 | 980  | 1115 | 265 | 95  | 170 | 575 |
| XDEV035045RW45 | 350 | 045                                        | S25 | 545 | 1020 | 1155 | 280 | 120 | 210 | 575 |
| XDEV035055RW45 | 350 | 055                                        | S25 | 545 | 1020 | 1155 | 290 | 120 | 210 | 575 |
| XDEV035055RW55 | 350 | 055                                        | S27 | 545 | 1125 | 1260 | 300 | 140 | 260 | 630 |
| XDEV035065RW55 | 350 | 065                                        | S27 | 545 | 1125 | 1260 | 320 | 140 | 260 | 630 |
| XDEV040045RW35 | 400 | 045                                        | S23 | 595 | 1080 | 1260 | 255 | 95  | 170 | 648 |
| XDEV040055RW35 | 400 | 055                                        | S23 | 595 | 1080 | 1260 | 265 | 95  | 170 | 648 |
| XDEV040045RW45 | 400 | 045                                        | S25 | 595 | 1120 | 1300 | 280 | 120 | 210 | 648 |
| XDEV040055RW45 | 400 | 055                                        | S25 | 595 | 1120 | 1300 | 290 | 120 | 210 | 648 |
| XDEV040055RW55 | 400 | 055                                        | S27 | 595 | 1225 | 1405 | 300 | 140 | 260 | 703 |
| XDEV040065RW55 | 400 | 065                                        | S27 | 595 | 1225 | 1405 | 320 | 140 | 260 | 703 |
| XDEV040080RW55 | 400 | 080                                        | S27 | 595 | 1225 | 1405 | 340 | 140 | 260 | 703 |



| Section V | A   | B    | C    | D   | E   | F   | G     |
|-----------|-----|------|------|-----|-----|-----|-------|
| Ø         |     |      |      |     |     |     |       |
| 150       | 320 | 685  | 795  | 210 | 75  | 150 | 406   |
|           | 320 | 715  | 825  | 230 | 95  | 170 | 420   |
|           | 320 | 715  | 825  | 230 | 95  | 170 | 420   |
| 200       | 385 | 740  | 850  | 210 | 75  | 150 | 436   |
|           | 385 | 775  | 885  | 230 | 95  | 170 | 451   |
|           | 385 | 775  | 885  | 230 | 95  | 170 | 451   |
| 250       | 440 | 825  | 970  | 210 | 75  | 150 | 496   |
|           | 440 | 870  | 1015 | 230 | 95  | 170 | 523,5 |
|           | 440 | 870  | 1015 | 230 | 95  | 170 | 523,5 |
|           | 440 | 870  | 1015 | 255 | 95  | 170 | 523,5 |
|           | 440 | 910  | 1055 | 280 | 120 | 210 | 523,5 |
| 300       | 495 | 905  | 1015 | 255 | 95  | 170 | 523,5 |
|           | 495 | 905  | 1015 | 265 | 95  | 170 | 523,5 |
|           | 495 | 945  | 1055 | 280 | 120 | 210 | 523,5 |
|           | 495 | 945  | 1055 | 290 | 120 | 210 | 523,5 |
|           | 495 | 1050 | 1160 | 300 | 140 | 260 | 578,5 |
|           | 495 | 1050 | 1160 | 320 | 140 | 260 | 578,5 |

Reducer code see next page

Getriebecode siehe folgende Seite

Code réducteur voir page suivante

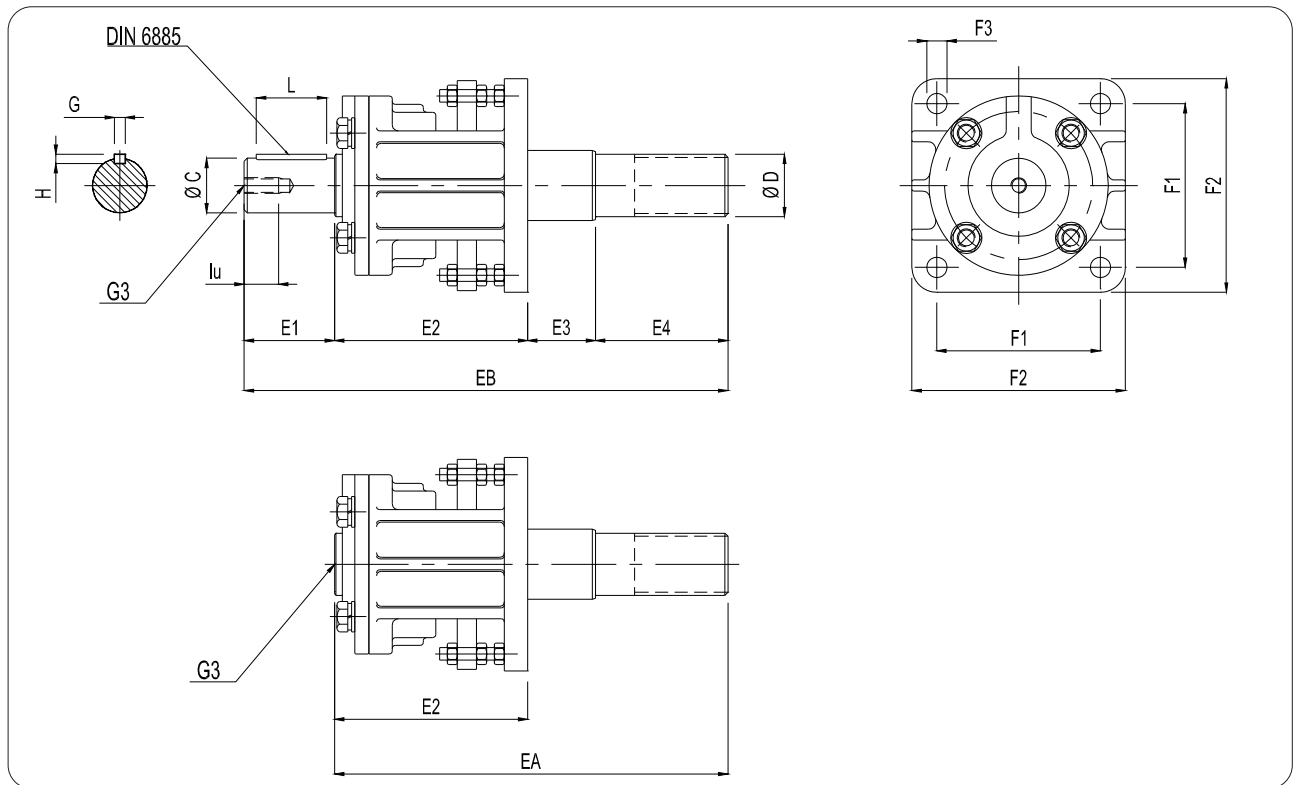
Code riduttore vedi pagina seguente

check with WAM® - bei WAM® rückfragen  
consultar WAM® - consultare WAM®

| Section V | A   | B    | C    | D   | E   | F   | G     |
|-----------|-----|------|------|-----|-----|-----|-------|
| Ø         |     |      |      |     |     |     |       |
| 350       | 545 | 980  | 1115 | 255 | 95  | 170 | 575,5 |
|           | 545 | 980  | 1115 | 265 | 95  | 170 | 575,5 |
|           | 545 | 1020 | 1155 | 280 | 120 | 210 | 575,5 |
|           | 545 | 1020 | 1155 | 290 | 120 | 210 | 575,5 |
|           | 545 | 1125 | 1260 | 300 | 140 | 260 | 630,5 |
|           | 545 | 1125 | 1260 | 320 | 140 | 260 | 630,5 |
| 400       | 595 | 1080 | 1260 | 255 | 95  | 170 | 648   |
|           | 595 | 1080 | 1260 | 265 | 95  | 170 | 648   |
|           | 595 | 1120 | 1300 | 280 | 120 | 210 | 648   |
|           | 595 | 1120 | 1300 | 290 | 120 | 210 | 648   |
|           | 595 | 1225 | 1405 | 300 | 140 | 260 | 703   |
|           | 595 | 1225 | 1405 | 30  | 140 | 260 | 703   |
|           | 595 | 1225 | 1405 | 340 | 140 | 260 | 703   |
| 500       | 720 |      |      | 300 | 120 |     |       |
|           | 720 |      |      | 320 | 120 |     |       |
|           | 720 |      |      | 300 | 140 |     |       |
|           | 720 |      |      | 320 | 140 |     |       |
|           | 720 |      |      | 340 | 140 |     |       |
| 600       | 885 |      |      | 300 | 120 |     |       |
|           | 885 |      |      | 320 | 120 |     |       |
|           | 885 |      |      | 300 | 140 |     |       |
|           | 885 |      |      | 320 | 140 |     |       |
|           | 885 |      |      | 340 | 140 |     |       |

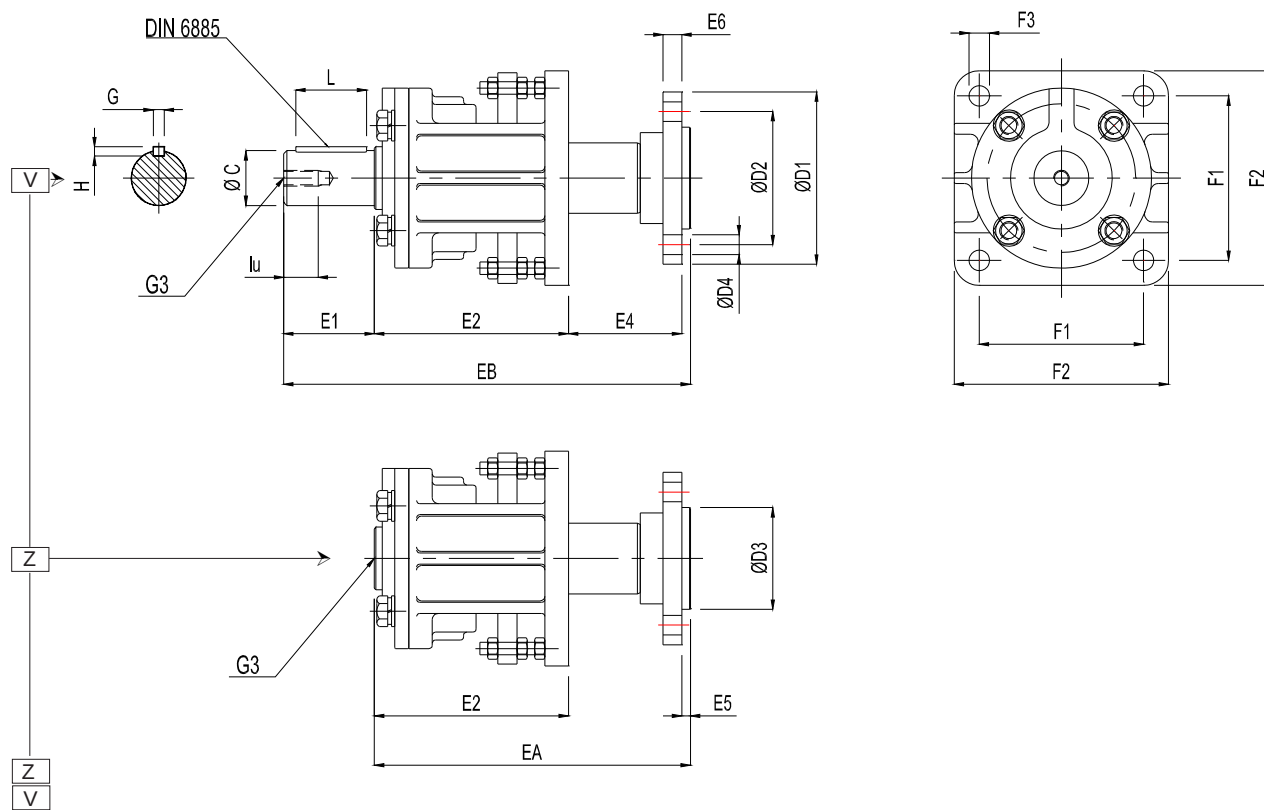
| Section<br>V | End bearing<br>Supporto | Reducer<br>Riduttore<br>WAM | Reducer<br>Riduttore |    |     | SEW     | FLENDER     | BONFIGLIOLI | LEROY-SOMER | Code<br>Mount<br>Basamento | ROSSI     | Code<br>Mount<br>Basamento |
|--------------|-------------------------|-----------------------------|----------------------|----|-----|---------|-------------|-------------|-------------|----------------------------|-----------|----------------------------|
| Ø            | Ø                       |                             | N                    | Ø  | L   |         |             |             |             |                            |           |                            |
| 150          | 35                      | S21                         | 200                  | 30 | 60  | RF47    | DF/ZF38/48  | C312F       | CB2202BD1   | XDEV015035SF30             | 2I63UC2A  | XDEV015035RS63             |
|              | 35                      | S23                         | 250                  | 35 | 70  | RF57/67 |             | C412F       |             | XDEV015035SF35             | 2I64UC2A  | XDEV015035RS63             |
|              | 35                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDEV015035SF40             | 2I64UC2A  | XDEV015035RS63             |
| 200          | 35                      | S21                         | 200                  | 30 | 60  | RF47    | DF/ZF38/48  | C312F       | CB2202BD1   | XDEV020035SF30             | 2I63UC2A  | XDEV020035RS63             |
|              | 35                      | S23                         | 250                  | 35 | 70  | RF57/67 |             | C412F       |             | XDEV020035SF35             | 2I64UC2A  | XDEV020035RS63             |
|              | 35                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDEV020035SF40             | 2I64UC2A  | XDEV020035RS63             |
| 250          | 35                      | S21                         | 200                  | 30 | 60  | RF47    | DF/ZF38/48  | C312F       | CB2202BD1   | XDEV025035SF30             | 2I63UC2A  | XDEV025035RS63             |
|              | 35                      | S23                         | 250                  | 35 | 70  | RF57/67 |             | C412F       |             | XDEV025035SF35             | 2I64UC2A  | XDEV025035RS63             |
|              | 35                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDEV025035SF40             | 2I64UC2A  | XDEV025035RS63             |
|              | 45                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDEV025045SF40             | 2I80UC2A  | XDEV025045RS80             |
|              | 45                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDEV025045SF50             | 2I100UC2A | XDEV025045RS10             |
| 300          | 45                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDEV030045SF40             | 2I80UC2A  | XDEV030045RS80             |
|              | 55                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDEV030055SF40             | 2I81UC2A  | XDEV030055RS80             |
|              | 45                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDEV030045SF50             | 2I100UC2A | XDEV030045RS10             |
|              | 55                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDEV030055SF50             | 2I100UC2A | XDEV030055RS10             |
|              | 55                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDEV030055SF60             | 2I125UC2A | XDEV030055RS15             |
|              | 65                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDEV030065SF60             | 2I125UC2A | XDEV030065RS15             |
| 350          | 45                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDEV035045SF40             | 2I80UC2A  | XDEV035045RS80             |
|              | 55                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDEV035055SF40             | 2I81UC2A  | XDEV035055RS80             |
|              | 45                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDEV035045SF50             | 2I100UC2A | XDEV035045RS10             |
|              | 55                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDEV035055SF50             | 2I100UC2A | XDEV035055RS10             |
|              | 55                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDEV035055SF60             | 2I125UC2A | XDEV035055RS15             |
|              | 65                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDEV030065SF60             | 2I125UC2A | XDEV030065RS15             |
| 400          | 45                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDEV040045SF40             | 2I80UC2A  | XDEV040045RS80             |
|              | 55                      | S23                         | 250                  | 40 | 80  | RF77    | DF/ZF48/68  | C512F       | CB2302BD1   | XDEV040055SF40             | 2I81UC2A  | XDEV040055RS80             |
|              | 45                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDEV040045SF50             | 2I100UC2A | XDEV040045RS10             |
|              | 55                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDEV040055SF50             | 2I100UC2A | XDEV040055RS10             |
|              | 55                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDEV040055SF60             | 2I125UC2A | XDEV040055RS15             |
|              | 65                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDEV040065SF60             | 2I125UC2A | XDEV040065RS15             |
|              | 80                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDEV040080SF60             | 2I126UC2A | XDEV040080RS15             |
| 500          | 55                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDEV050055SF50             | 2I100UC2A | XDEV050055RS10             |
|              | 65                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDEV050065SF50             | 2I100UC2A | XDEV050065RS10             |
|              | 55                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDEV050055SF60             | 2I125UC2A | XDEV050055RS15             |
|              | 65                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDEV050065SF60             | 2I125UC2A | XDEV050065RS15             |
|              | 80                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDEV050080SF60             | 2I126UC2A | XDEV050080RS15             |
| 600          | 55                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDEV060055SF50             | 2I100UC2A | XDEV060055RS10             |
|              | 65                      | S25                         | 300                  | 50 | 100 | RF87    | DF/ZF68/88  | C612F       | CB2402BD1   | XDEV060065SF50             | 2I100UC2A | XDEV060065RS10             |
|              | 55                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDEV060055SF60             | 2I125UC2A | XDEV060055RS15             |
|              | 65                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDEV060065SF60             | 2I125UC2A | XDEV060065RS15             |
|              | 80                      | S27                         | 350                  | 60 | 120 | RF97    | DF/ZF88/108 | C702F       | CB2502BD1   | XDEV060080SF60             | 2I126UC2A | XDEV060080RS15             |

check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®



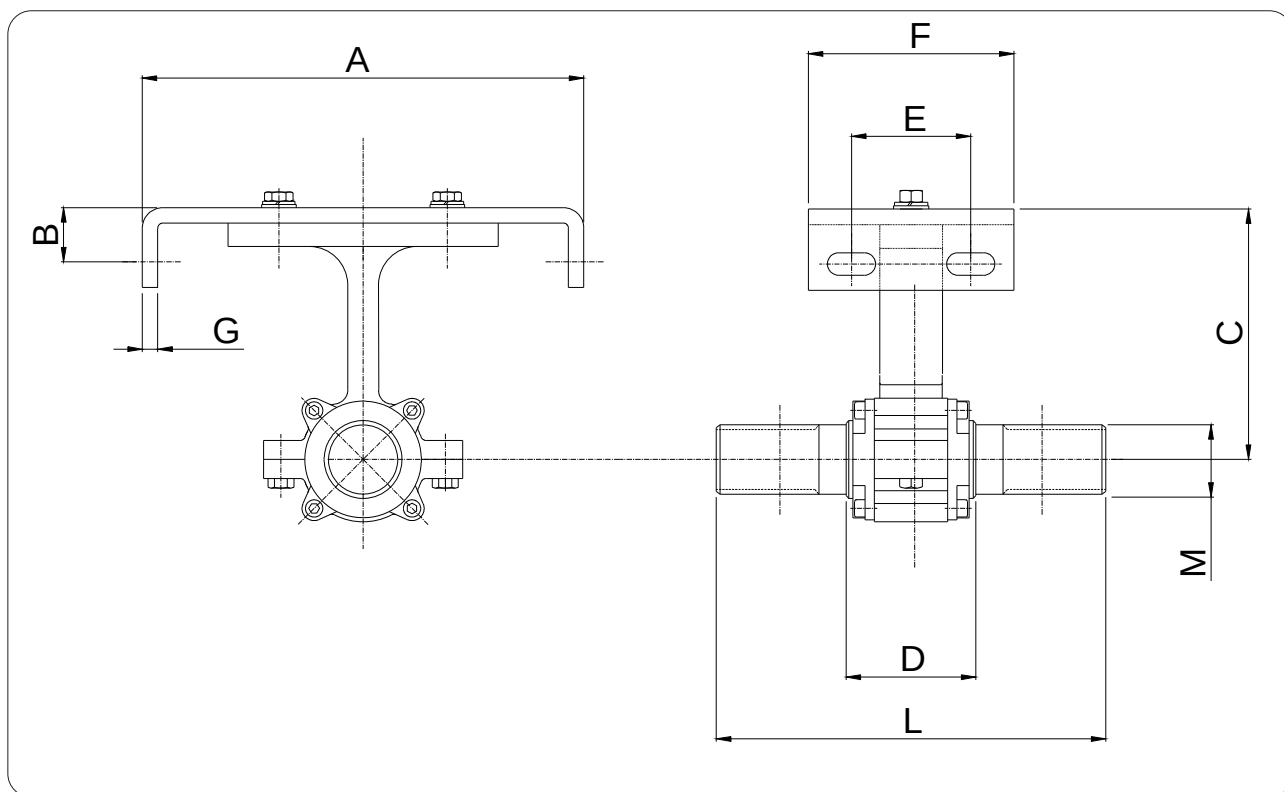
| Code         | Ø C<br>UNI<br>6397 | D<br>DIN<br>5482 | EA    | EB    | E1  | E2  | E3   | E4  | F1  | F2  | F3 | GxHxL<br>DIN 6885 | kg  |
|--------------|--------------------|------------------|-------|-------|-----|-----|------|-----|-----|-----|----|-------------------|-----|
| XSQ025 . . 1 | 25                 | 28 x 25          | 203   | 245   | 42  | 114 | 24   | 65  | 92  | 117 | 11 | 8x7x36            | 5   |
| XSQ035 . . 1 | 35                 | 40 x 36          | 252.5 | 310.5 | 58  | 124 | 43.5 | 85  | 105 | 137 | 13 | 10x8x50           | 6.5 |
| XSQ045 . . 1 | 45                 | 48 x 44          | 271.5 | 353.5 | 82  | 143 | 43.5 | 85  | 130 | 162 | 13 | 14x9x70           | 14  |
| XSQ055 . . 1 | 55                 | 60 x 55          | 304.5 | 386.5 | 82  | 151 | 43.5 | 110 | 149 | 210 | 18 | 16x10x70          | 22  |
| XSQ065 . . 1 | 65                 | 75 x 69          | 337.5 | 442.5 | 105 | 162 | 45.5 | 130 | 171 | 240 | 18 | 18x11x90          | 32  |
| XSQ080 . . 1 | 80                 | 90 x 84          | 410   | 540   | 130 | 180 | 60   | 170 | 198 | 250 | 22 | 22x14x110         | 55  |

| Code         | .....A..<br>Bearing<br>Wälzlager<br>Roulement<br>Cuscinetto | .....B..<br>Bearings<br>Wälzlager<br>Roulements<br>Cuscinetti | .....E..<br>Bearing<br>Wälzlager<br>Roulement<br>Cuscinetto | Seal<br>Wellendichtung<br>Etanchéité<br>Tenuta | G3   |    |
|--------------|-------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------|------------------------------------------------|------|----|
|              |                                                             |                                                               |                                                             |                                                | Ø    | lu |
| XSQ025 . . 1 | 6206 - 2RS                                                  | 6206 - 2RS                                                    | /                                                           | XUC 035                                        | M 10 | 22 |
| XSQ035 . . 1 | 6206 - 2RS                                                  | 6208 - 2RS                                                    | /                                                           | XUC 045                                        | M 10 | 22 |
| XSQ045 . . 1 | 6206 - 2RS                                                  | 6210 - 2RS                                                    | /                                                           | XUC 055                                        | M 12 | 28 |
| XSQ055 . . 1 | 6206 - 2RS                                                  | 6212 - 2RS                                                    | /                                                           | XUC 070                                        | M 12 | 28 |
| XSQ065 . . 1 | 6206 - 2RS                                                  | 6214 - 2RS                                                    | /                                                           | XUC 080                                        | M 16 | 36 |
| XSQ080 . . 1 | 6206 - 2RS                                                  | 6218 - 2RS                                                    | /                                                           | XUC 100                                        | M 20 | 42 |



| Code         | Ø C<br>UNI<br>6397 | Ø D1 | Ø D2 | Ø D3 | D4   |   | EA    | EB    | E1  | E2  | E4    | E5   | E6 | F1  | F2  | F3 | GxHxL<br>DIN 6885 | kg  |
|--------------|--------------------|------|------|------|------|---|-------|-------|-----|-----|-------|------|----|-----|-----|----|-------------------|-----|
|              |                    |      |      |      | Ø    | n |       |       |     |     |       |      |    |     |     |    |                   |     |
| XSS025 . . 1 | 25                 | 95   | 70   | 50   | 10.5 | 4 | 162   | 204   | 42  | 114 | 55.5  | 2.5  | 10 | 92  | 117 | 11 | 8x7x36            | 6   |
| XSS035 . . 1 | 35                 | 110  | 85   | 65   | 12.5 | 4 | 199.5 | 257.5 | 58  | 124 | 72.5  | 5.5  | 12 | 105 | 137 | 13 | 10x8x50           | 8   |
| XSS045 . . 1 | 45                 | 130  | 100  | 78   | 16.5 | 4 | 226.5 | 308.5 | 82  | 143 | 84    | 9.5  | 12 | 130 | 162 | 13 | 14x9x70           | 16  |
| XSS055 . . 1 | 55                 | 155  | 125  | 105  | 16.5 | 6 | 250.5 | 332.5 | 82  | 151 | 106.5 | 17.5 | 20 | 149 | 210 | 18 | 16x10x70          | 26  |
| XSS065 . . 1 | 65                 | 155  | 125  | 105  | 16.5 | 6 | 263.5 | 368.5 | 105 | 162 | 106.5 | 17.5 | 20 | 171 | 240 | 18 | 18x11x90          | 35  |
| XSS080 . . 1 | 80                 | 200  | 160  | 135  | 21   | 6 | 312   | 442   | 130 | 180 | 129   | 28   | 22 | 198 | 250 | 22 | 22x14x110         | 62  |
| XSS100 . . 1 | 100                | 235  | 190  | 160  | 25   | 6 | 396   | 561   | 165 | 230 | 135   | 38   | 25 | 266 | 340 | 30 | 28x16x140         | 107 |

|              |  |                                                 |                                                   |                                                 |                                                |         |
|--------------|--|-------------------------------------------------|---------------------------------------------------|-------------------------------------------------|------------------------------------------------|---------|
|              |  | .....A..                                        | .....B..                                          | .....E..                                        |                                                |         |
|              |  | ↓                                               | ↓                                                 | ↓                                               |                                                |         |
| Code         |  | Bearing<br>Wälzlager<br>Roulement<br>Cuscinetto | Bearings<br>Wälzlager<br>Roulements<br>Cuscinetti | Bearing<br>Wälzlager<br>Roulement<br>Cuscinetto | Seal<br>Wellendichtung<br>Etanchéité<br>Tenuta | G3      |
|              |  |                                                 |                                                   |                                                 |                                                | Ø       |
| XSS025 . . 1 |  | 6206 - 2RS                                      | 6206 - 2RS                                        | /                                               | XUC 035                                        | M 10 22 |
| XSS035 . . 1 |  | 6206 - 2RS                                      | 6208 - 2RS                                        | /                                               | XUC 045                                        | M 10 22 |
| XSS045 . . 1 |  | 6206 - 2RS                                      | 6210 - 2RS                                        | /                                               | XUC 055                                        | M 12 28 |
| XSS055 . . 1 |  | 6206 - 2RS                                      | 6212 - 2RS                                        | /                                               | XUC 070                                        | M 12 28 |
| XSS065 . . 1 |  | 6206 - 2RS                                      | 6214 - 2RS                                        | /                                               | XUC 080                                        | M 16 36 |
| XSS080 . . 1 |  | 6206 - 2RS                                      | 6218 - 2RS                                        | /                                               | XUC 100                                        | M 20 42 |
| XSS100 . . 1 |  | 6222 - 2RS                                      | 6222 - 2RS                                        | /                                               | XUC 115                                        | M 24 50 |



| Ø   | Code          | DIN 5482<br>Ø M | A*  | B  | C   | D  | E  | F   | G  | L   | kg  |
|-----|---------------|-----------------|-----|----|-----|----|----|-----|----|-----|-----|
| 150 | XLN045B015011 | 40 x 36         | 175 | 30 | 115 | 75 | 50 | 80  | 6  | 245 | 5   |
| 200 | XLN045B020011 | 40 x 36         | 225 | 30 | 135 | 75 | 50 | 80  | 6  | 245 | 6   |
| 250 | XLN045B025011 | 40 x 36         | 275 | 40 | 160 | 75 | 60 | 100 | 8  | 245 | 7.5 |
| 300 | XLN045B030011 | 40 x 36         | 325 | 40 | 195 | 75 | 60 | 100 | 10 | 245 | 8.5 |

\* U = shape

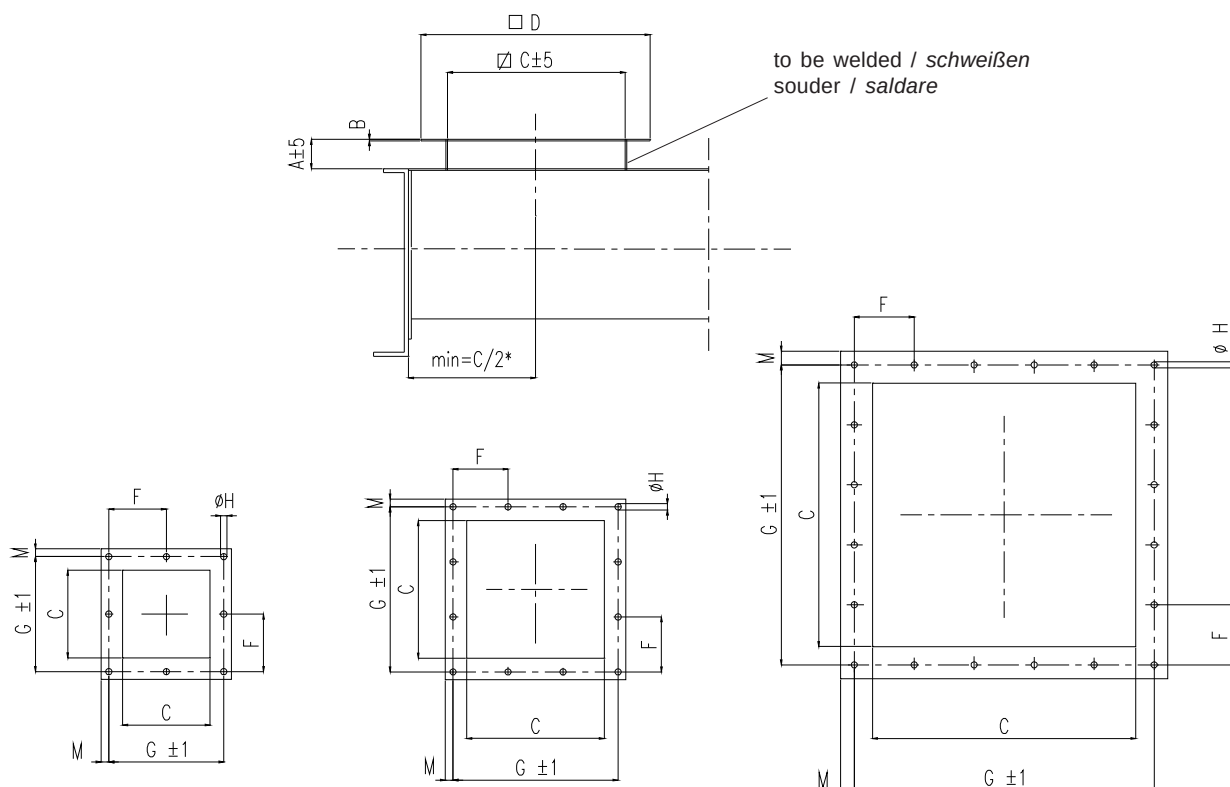


Fig. 1

Fig. 2

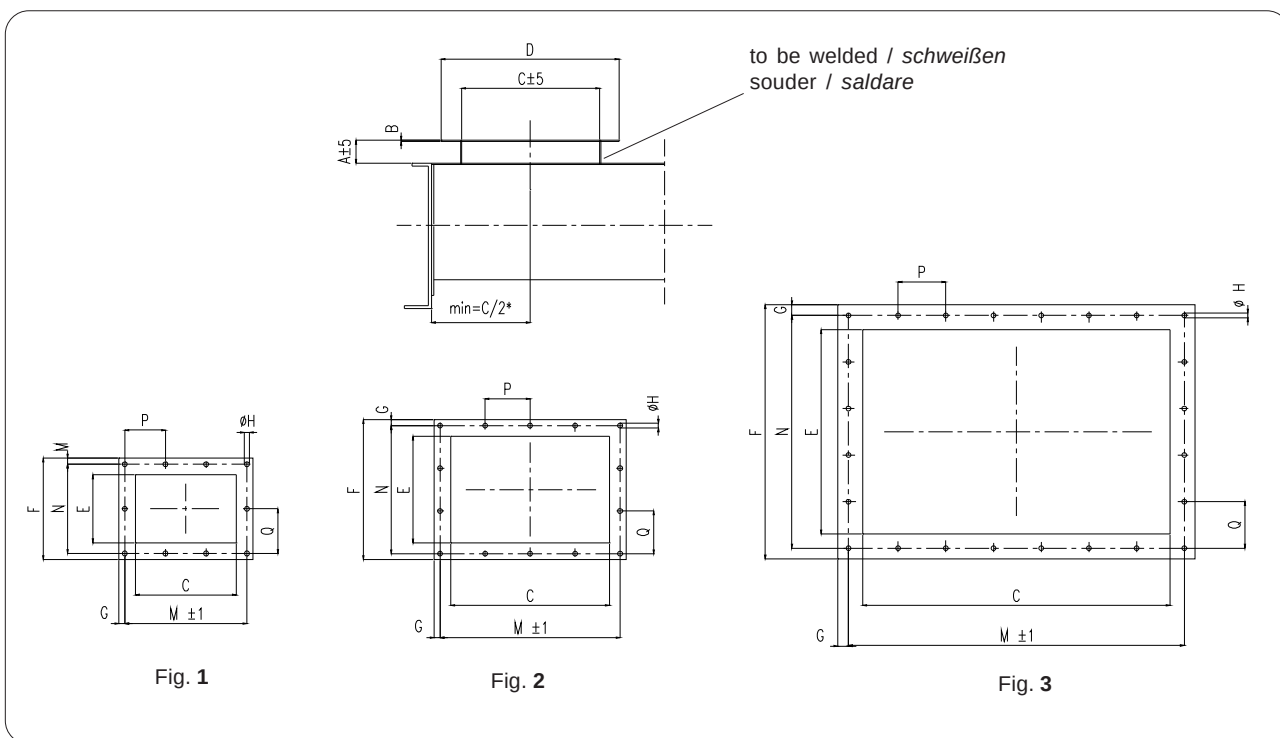
Fig. 3

| Fig. | Ø   | Code     | n°<br>holes - Bohr.<br>trous - fori | A  | B | C   | D   | F     | G   | H    | M    | kg   |
|------|-----|----------|-------------------------------------|----|---|-----|-----|-------|-----|------|------|------|
| 1    | 150 | XBQ015A1 | 8                                   | 60 | 3 | 175 | 261 | 115   | 230 | 12.5 | 15.5 | 2    |
| 2    | 200 | XBQ020A1 | 12                                  | 60 | 3 | 225 | 311 | 93.3  | 280 | 12.5 | 15.5 | 2.5  |
| 2    | 250 | XBQ025A1 | 12                                  | 60 | 3 | 275 | 361 | 110   | 330 | 12.5 | 15.5 | 3    |
| 2    | 300 | XBQ030A1 | 12                                  | 60 | 3 | 325 | 433 | 128.3 | 385 | 12.5 | 24   | 4    |
| 3    | 350 | XBQ035A1 | 20                                  | 60 | 4 | 375 | 483 | 89    | 445 | 12.5 | 19   | 6    |
| 3    | 400 | XBQ040A1 | 20                                  | 80 | 4 | 425 | 535 | 100   | 500 | 12.5 | 17.5 | 8    |
| 3    | 500 | XBQ050A1 | 20                                  | 80 | 4 | 525 | 655 | 120   | 600 | 15.5 | 27.5 | 10.5 |
| 3    | 600 | XBQ060A1 | 20                                  | 80 | 4 | 625 | 755 | 140   | 700 | 15.5 | 27.5 | 12   |

check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®

\* for CA\_E add 100mm to dimension C/2 - \* für CA\_E zu Maß C/2 100mm hinzufügen  
 \* pour CA\_E ajouter 100mm à la cote C/2 - \* per CA\_E aggiungere alla quota C/2 100 mm.





| Fig. | Ø   | Code     | n°<br>holes - Bohr.<br>trous - fori | A  | B | C   | D    | E   | F   | G    | H    | M    | N   | P   | Q     | kg  |
|------|-----|----------|-------------------------------------|----|---|-----|------|-----|-----|------|------|------|-----|-----|-------|-----|
| 1    | 150 | XBV015A1 | 10                                  | 60 | 3 | 260 | 346  | 175 | 261 | 15.5 | 12.5 | 315  | 230 | 105 | 115   | 2.5 |
| 2    | 200 | XBV020A1 | 14                                  | 60 | 3 | 337 | 423  | 225 | 311 | 15.5 | 12.5 | 392  | 280 | 98  | 93.3  | 3   |
| 2    | 250 | XBV025A1 | 14                                  | 60 | 3 | 409 | 495  | 275 | 361 | 15.5 | 12.5 | 464  | 330 | 116 | 110   | 3.7 |
| 2    | 300 | XBV030A1 | 14                                  | 60 | 3 | 484 | 592  | 325 | 433 | 24   | 12.5 | 544  | 385 | 135 | 128.3 | 5   |
| 3    | 350 | XBV035A1 | 24                                  | 60 | 4 | 560 | 668  | 375 | 483 | 19   | 12.5 | 630  | 445 | 90  | 89    | 7   |
| 3    | 400 | XBV040A1 | 24                                  | 80 | 4 | 639 | 749  | 425 | 535 | 17.5 | 12.5 | 714  | 500 | 102 | 100   | 10  |
| 3    | 500 | XBV050A1 | 24                                  | 80 | 4 | 786 | 916  | 525 | 655 | 27.5 | 15.5 | 861  | 600 | 123 | 120   | 13  |
| 3    | 600 | XBV060A1 | 24                                  | 80 | 4 | 940 | 1070 | 625 | 755 | 27.5 | 15.5 | 1015 | 700 | 145 | 140   | 15  |

check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®

\* for CA\_E add 100mm to dimension C/2 - \* für CA\_E zu Maß C/2 100mm hinzufügen  
 \* pour CA\_E ajouter 100mm à la cote C/2 - \* per CA\_E aggiungere alla quota C/2 100 mm.

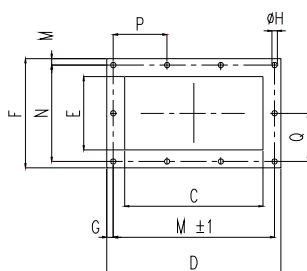
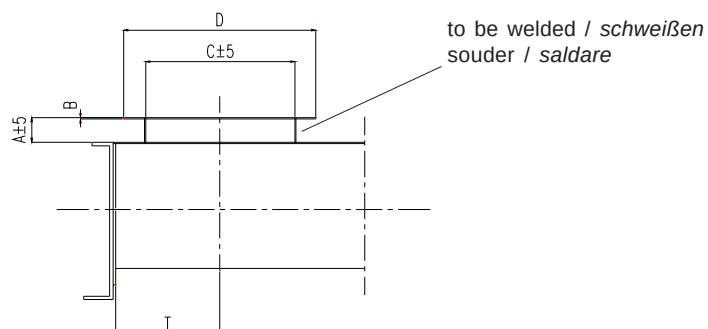


Fig. 1

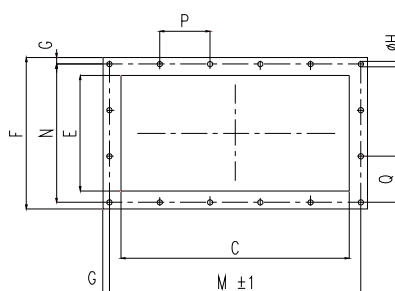


Fig. 2

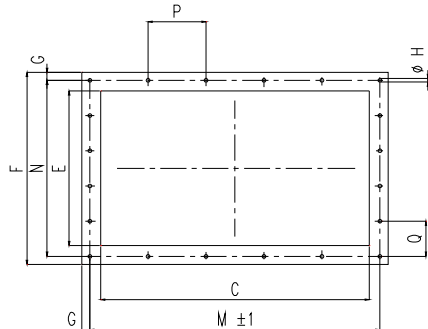


Fig. 3

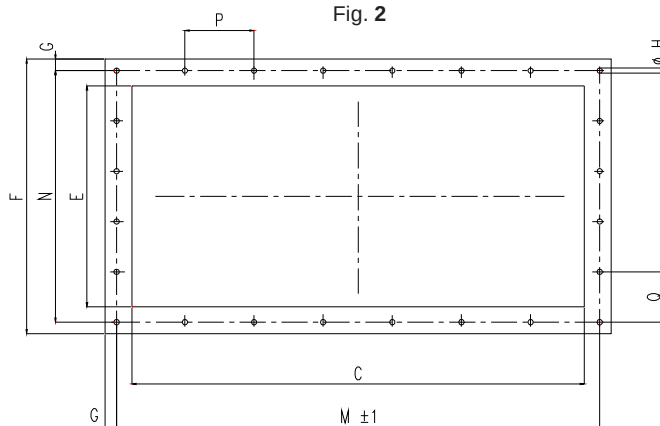


Fig. 4

| Fig. | Ø   | Code     | n°<br>holes - Bohr.<br>trous - fori | A  | B | C    | D    | E   | F   | G    | H    | M    | N   | P     | Q     | kg   |
|------|-----|----------|-------------------------------------|----|---|------|------|-----|-----|------|------|------|-----|-------|-------|------|
| 1    | 150 | XBR015A1 | 10                                  | 60 | 3 | 330  | 416  | 175 | 261 | 15.5 | 12.5 | 385  | 230 | 128.3 | 115   | 2.9  |
| 2    | 200 | XBR020A1 | 16                                  | 60 | 3 | 445  | 531  | 225 | 311 | 15.5 | 12.5 | 500  | 280 | 100   | 93.3  | 3.7  |
| 2    | 250 | XBR025A1 | 16                                  | 60 | 3 | 545  | 631  | 275 | 361 | 15.5 | 12.5 | 600  | 330 | 120   | 110   | 4.4  |
| 2    | 300 | XBR030A1 | 16                                  | 60 | 3 | 640  | 748  | 325 | 433 | 24   | 12.5 | 700  | 385 | 140   | 128.3 | 5.8  |
| 3    | 350 | XBR035A1 | 20                                  | 60 | 3 | 755  | 863  | 375 | 483 | 19   | 12.5 | 825  | 445 | 165   | 89    | 9    |
| 3    | 400 | XBR040A1 | 20                                  | 80 | 4 | 850  | 960  | 425 | 535 | 17.5 | 12.5 | 925  | 500 | 185   | 100   | 11.7 |
| 4    | 500 | XBR050A1 | 24                                  | 80 | 4 | 1080 | 1210 | 525 | 655 | 27.5 | 15.5 | 1155 | 600 | 165   | 120   | 15.7 |

\* for CA\_E add 100mm to dimension C/2 - \* für CA\_E zu Maß C/2 100mm hinzufügen

\* pour CA\_E ajouter 100mm à la cote C/2 - \* per CA\_E aggiungere alla quota C/2 100 mm.

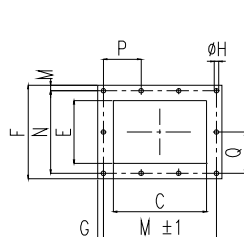
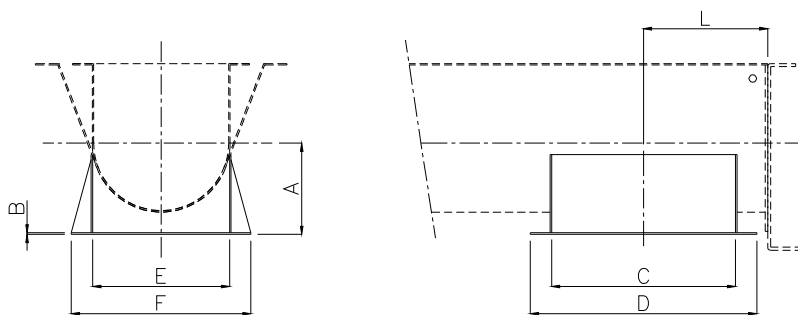


Fig. 1

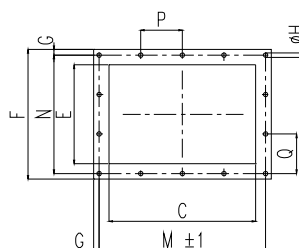


Fig. 2

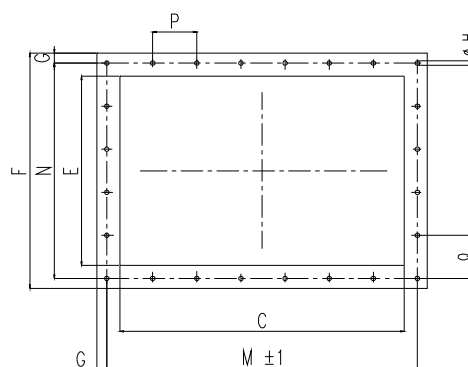


Fig. 3

| Fig. | Ø   | Code     | n°<br>holes - Bohr.<br>trous - fori | A   | B | C   | D    | E   | F   | G    | H    | L   | M    | N   | P   | Q     | kg  |
|------|-----|----------|-------------------------------------|-----|---|-----|------|-----|-----|------|------|-----|------|-----|-----|-------|-----|
| 1    | 100 | XBV010B1 | 10                                  | 130 | 3 | 260 | 346  | 175 | 261 | 15.5 | 12.5 | 210 | 315  | 230 | 105 | 115   | 3.4 |
| 1    | 120 | XBV012B1 | 10                                  | 130 | 3 | 260 | 346  | 175 | 261 | 15.5 | 12.5 | 210 | 315  | 230 | 105 | 115   | 3.4 |
| 1    | 150 | XBV015B1 | 10                                  | 130 | 3 | 260 | 346  | 175 | 261 | 15.5 | 12.5 | 210 | 315  | 230 | 105 | 115   | 3.4 |
| 2    | 200 | XBV020B1 | 14                                  | 165 | 3 | 337 | 423  | 225 | 311 | 15.5 | 12.5 | 250 | 392  | 280 | 98  | 93.3  | 5   |
| 2    | 250 | XBV025B1 | 14                                  | 195 | 3 | 409 | 495  | 275 | 361 | 15.5 | 12.5 | 290 | 464  | 330 | 116 | 110   | 7   |
| 2    | 300 | XBV030B1 | 14                                  | 225 | 3 | 484 | 592  | 325 | 433 | 24   | 12.5 | 340 | 544  | 385 | 135 | 128.3 | 10  |
| 3    | 350 | XBV035B1 | 24                                  | 255 | 4 | 560 | 668  | 375 | 483 | 19   | 12.5 | 380 | 630  | 445 | 90  | 89    | 17  |
| 3    | 400 | XBV040B1 | 24                                  | 285 | 4 | 639 | 749  | 425 | 535 | 17.5 | 12.5 | 450 | 714  | 500 | 102 | 100   | 20  |
| 3    | 500 | XBV050B1 | 24                                  | 340 | 4 | 786 | 916  | 525 | 655 | 27.5 | 15   | 520 | 861  | 600 | 123 | 120   | 30  |
| 4    | 600 | XBV060B1 | 24                                  | 395 | 4 | 940 | 1070 | 625 | 755 | 27.5 | 15   | 600 | 1015 | 700 | 145 | 140   | 40  |

check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®

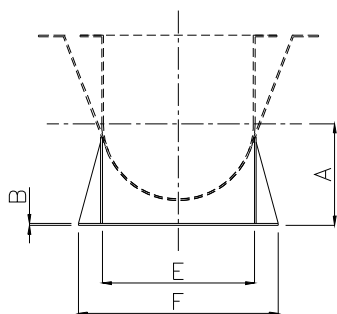


Fig. 1

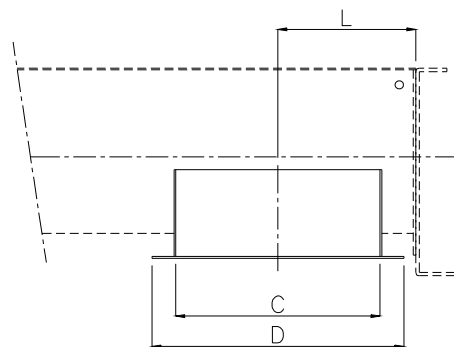


Fig. 2

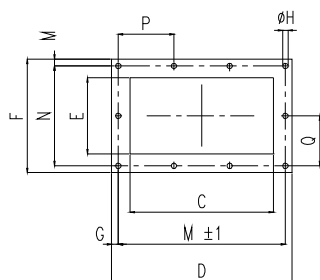


Fig. 3

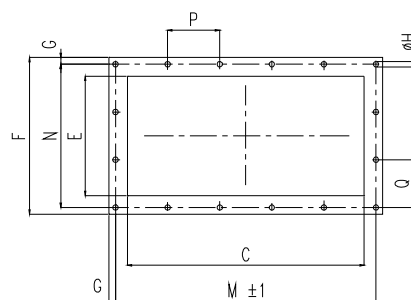
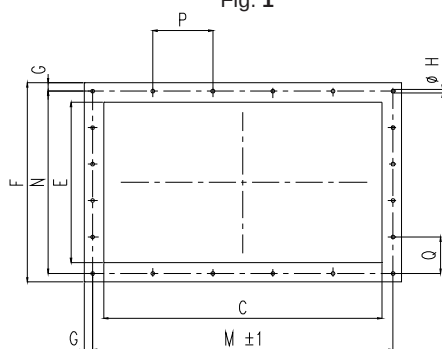


Fig. 4



| Fig. | Ø   | Code     | n°<br>holes - Bohr.<br>trous - fori | A   | B | C    | D    | E   | F   | G    | H    | L   | M    | N   | P     | Q     | kg  |
|------|-----|----------|-------------------------------------|-----|---|------|------|-----|-----|------|------|-----|------|-----|-------|-------|-----|
| 1    | 100 | XBR010B1 | 10                                  | 130 | 3 | 330  | 416  | 175 | 261 | 15.5 | 12.5 | 235 | 385  | 230 | 128.3 | 115   | 3.9 |
| 1    | 120 | XBR012B1 | 10                                  | 130 | 3 | 330  | 416  | 175 | 261 | 15.5 | 12.5 | 235 | 385  | 230 | 128.3 | 115   | 3.9 |
| 1    | 150 | XBR015B1 | 10                                  | 130 | 3 | 330  | 416  | 175 | 261 | 15.5 | 12.5 | 235 | 385  | 230 | 128.3 | 115   | 4.4 |
| 2    | 200 | XBR020B1 | 16                                  | 165 | 3 | 445  | 531  | 225 | 311 | 15.5 | 12.5 | 305 | 500  | 280 | 100   | 93.3  | 6.4 |
| 2    | 250 | XBR025B1 | 16                                  | 195 | 3 | 545  | 631  | 275 | 361 | 15.5 | 12.5 | 355 | 600  | 330 | 120   | 110   | 9   |
| 2    | 300 | XBR030B1 | 16                                  | 225 | 3 | 640  | 748  | 325 | 433 | 24   | 12.5 | 410 | 700  | 385 | 140   | 128.3 | 13  |
| 3    | 350 | XBR035B1 | 20                                  | 255 | 4 | 755  | 863  | 375 | 483 | 19   | 12.5 | 470 | 825  | 445 | 165   | 89    | 21  |
| 3    | 400 | XBR040B1 | 20                                  | 285 | 4 | 850  | 960  | 425 | 535 | 17.5 | 12.5 | 515 | 925  | 500 | 185   | 100   | 25  |
| 4    | 500 | XBR050B1 | 24                                  | 340 | 4 | 1080 | 1210 | 525 | 655 | 27.5 | 15   | 640 | 1155 | 600 | 165   | 120   | 38  |

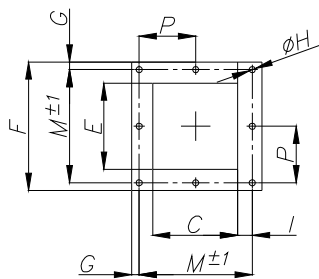
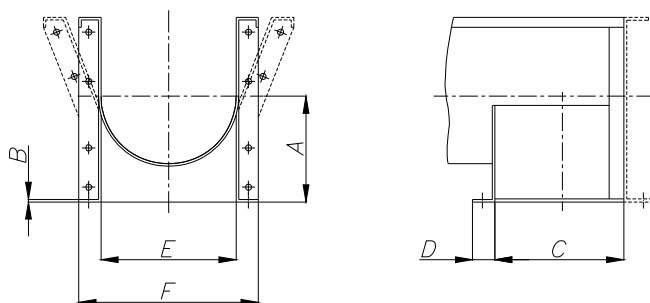


Fig. 1

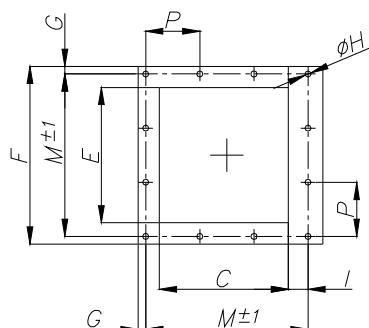


Fig. 2

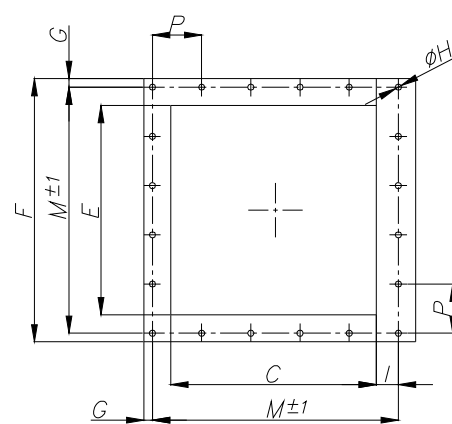


Fig. 3

| Fig. | Ø   | Code     | A   | B | C     | D  | E   | F   | G    | I  | H  |      | M   | P     | kg   |
|------|-----|----------|-----|---|-------|----|-----|-----|------|----|----|------|-----|-------|------|
|      |     |          |     |   |       |    |     |     |      |    | n° | Ø    |     |       |      |
| 1    | 100 | XBW010E1 | 145 | 3 | 172.5 | 43 | 175 | 261 | 15.5 | 30 | 8  | 12.5 | 230 | 115   | 2.1  |
| 1    | 120 | XBW012E1 | 145 | 3 | 172.5 | 43 | 175 | 261 | 15.5 | 30 | 8  | 12.5 | 230 | 115   | 2.1  |
| 1    | 150 | XBW015_1 | 145 | 3 | 172.5 | 43 | 175 | 261 | 15.5 | 30 | 8  | 12.5 | 230 | 115   | 2.1  |
| 2    | 200 | XBW020_1 | 185 | 3 | 222.5 | 43 | 225 | 311 | 15.5 | 30 | 12 | 12.5 | 280 | 93.3  | 3.5  |
| 2    | 250 | XBW025_1 | 215 | 3 | 262.5 | 43 | 275 | 361 | 15.5 | 40 | 12 | 12.5 | 330 | 110   | 4.2  |
| 3    | 300 | XBW030_1 | 245 | 3 | 315   | 54 | 325 | 433 | 24   | 40 | 12 | 12.5 | 385 | 128.3 | 6    |
| 3    | 350 | XBW035_1 | 275 | 4 | 365   | 54 | 375 | 483 | 19   | 40 | 20 | 12.5 | 445 | 89    | 10.7 |
| 3    | 400 | XBW040_1 | 305 | 4 | 417.5 | 55 | 425 | 535 | 17.5 | 45 | 20 | 12.5 | 500 | 100   | 12.8 |
| 3    | 500 | XBW050_1 | 380 | 4 | 512.5 | 65 | 525 | 655 | 27.5 | 50 | 20 | 15   | 600 | 120   | 18.5 |
| 3    | 600 | XBW060_1 | 465 | 4 | 607.5 | 65 | 625 | 755 | 27.5 | 55 | 20 | 15   | 700 | 140   | 26.7 |

D = section - Querschnitt - section - sezione U  
 E = section - Querschnitt - section - sezione V

check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®

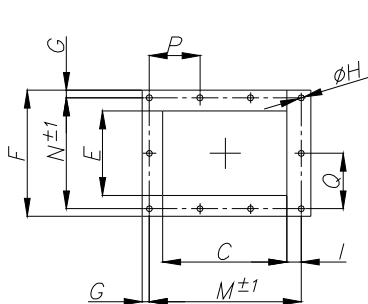
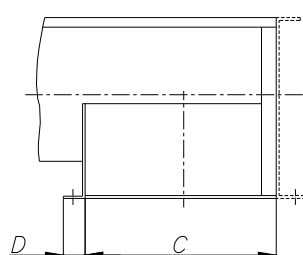
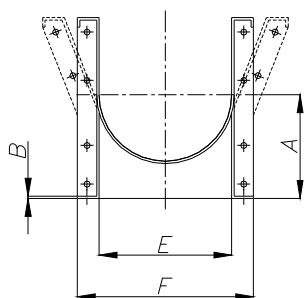


Fig. 1

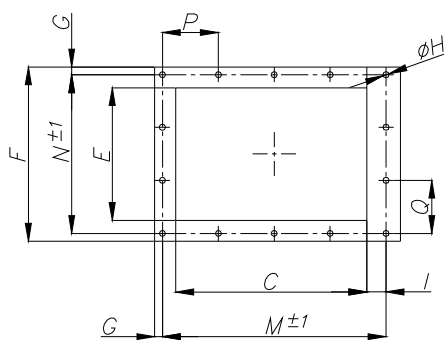


Fig. 2

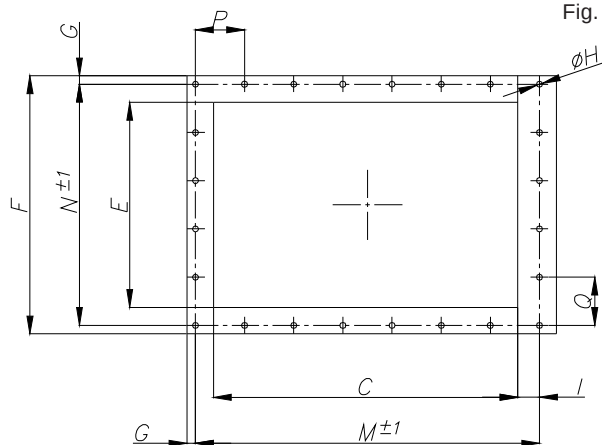


Fig. 3

| Fig. | Ø   | Code     | A   | B | C     | D  | E   | F   | G    | I  | H  |      | M    | N   | P   | Q     | kg   |
|------|-----|----------|-----|---|-------|----|-----|-----|------|----|----|------|------|-----|-----|-------|------|
|      |     |          |     |   |       |    |     |     |      |    | n° | Ø    |      |     |     |       |      |
| 1    | 100 | XBY010E1 | 145 | 3 | 257.5 | 43 | 175 | 261 | 15.5 | 30 | 10 | 12.5 | 315  | 230 | 105 | 115   | 2.7  |
| 1    | 120 | XBY012E1 | 145 | 3 | 257.5 | 43 | 175 | 261 | 15.5 | 30 | 10 | 12.5 | 315  | 230 | 105 | 115   | 2.7  |
| 1    | 150 | XBY015_1 | 145 | 3 | 257.5 | 43 | 175 | 261 | 15.5 | 30 | 10 | 12.5 | 315  | 230 | 105 | 115   | 2.7  |
| 2    | 200 | XBY020_1 | 185 | 3 | 334.5 | 43 | 225 | 311 | 15.5 | 30 | 14 | 12.5 | 392  | 280 | 98  | 93.3  | 4.2  |
| 2    | 250 | XBY025_1 | 215 | 3 | 396.5 | 43 | 275 | 361 | 15.5 | 40 | 14 | 12.5 | 464  | 330 | 116 | 110   | 5.7  |
| 3    | 300 | XBY030_1 | 245 | 3 | 474   | 54 | 325 | 433 | 24   | 40 | 14 | 12.5 | 644  | 385 | 136 | 128.3 | 8.3  |
| 3    | 350 | XBY035_1 | 275 | 4 | 555   | 54 | 375 | 483 | 19   | 40 | 24 | 12.5 | 630  | 445 | 90  | 89    | 14   |
| 3    | 400 | XBY040_1 | 305 | 4 | 631.5 | 55 | 425 | 535 | 17.5 | 45 | 24 | 12.5 | 714  | 500 | 102 | 100   | 16.7 |
| 3    | 500 | XBY050_1 | 380 | 4 | 773.5 | 65 | 525 | 655 | 27.5 | 50 | 24 | 15   | 861  | 600 | 123 | 120   | 25.3 |
| 3    | 600 | XBY060_1 | 465 | 4 | 922.5 | 65 | 625 | 755 | 27.5 | 55 | 24 | 15   | 1015 | 700 | 145 | 140   | 33   |

D = section - Querschnitt - section - sezione U  
E = section - Querschnitt - section - sezione V

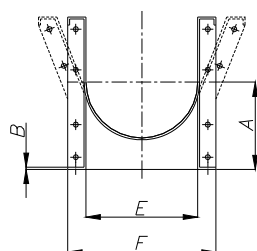


Fig. 1

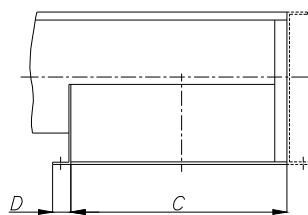


Fig. 2

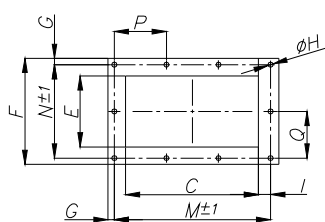


Fig. 3

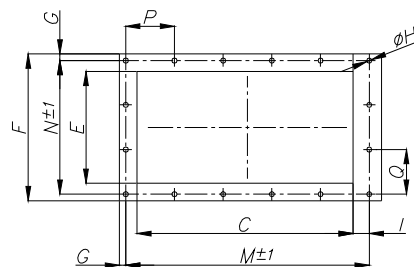
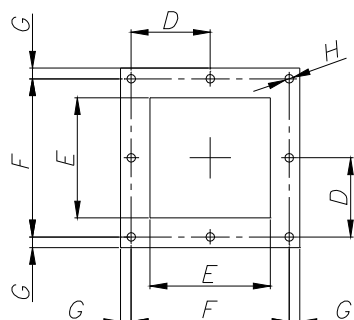
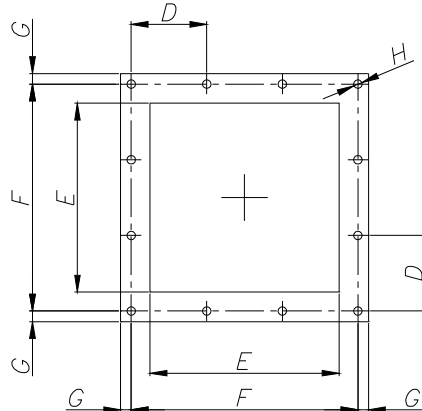
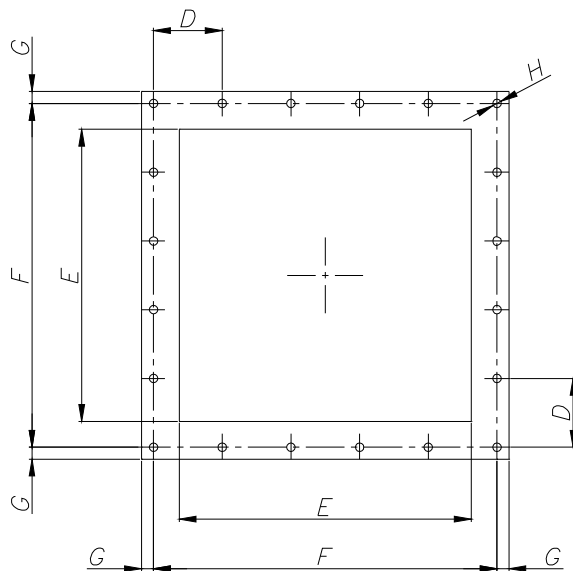


Fig. 4

| Fig. | Ø   | Code     | A   | B | C      | D  | E   | F   | G    | I  | H  |      | M    | N   | P     | Q     | kg   |
|------|-----|----------|-----|---|--------|----|-----|-----|------|----|----|------|------|-----|-------|-------|------|
|      |     |          |     |   |        |    |     |     |      |    | n° | Ø    |      |     |       |       |      |
| 1    | 100 | XBX010E1 | 145 | 3 | 327.5  | 43 | 175 | 261 | 15.5 | 30 | 10 | 12.5 | 385  | 230 | 128.3 | 115   | 3.2  |
| 1    | 120 | XBX012_1 | 145 | 3 | 327.5  | 43 | 175 | 261 | 15.5 | 30 | 10 | 12.5 | 385  | 230 | 128.3 | 115   | 3.2  |
| 1    | 150 | XBX015_1 | 145 | 3 | 327.5  | 43 | 175 | 261 | 15.5 | 30 | 10 | 12.5 | 385  | 230 | 128.3 | 115   | 3.2  |
| 2    | 200 | XBX020_1 | 185 | 3 | 442.5  | 43 | 225 | 311 | 15.5 | 30 | 16 | 12.5 | 500  | 280 | 100   | 93.3  | 5    |
| 2    | 250 | XBX025_1 | 215 | 3 | 532.5  | 43 | 275 | 361 | 15.5 | 40 | 16 | 12.5 | 600  | 330 | 120   | 110   | 7.5  |
| 3    | 300 | XBX030_1 | 245 | 3 | 630    | 54 | 325 | 433 | 24   | 40 | 16 | 12.5 | 700  | 385 | 140   | 128.3 | 10.8 |
| 3    | 350 | XBX035_1 | 275 | 4 | 750    | 54 | 375 | 483 | 19   | 40 | 20 | 12.5 | 825  | 445 | 165   | 89    | 17.3 |
| 3    | 400 | XBX040_1 | 305 | 4 | 842.5  | 55 | 425 | 535 | 17.5 | 45 | 20 | 12.5 | 925  | 500 | 185   | 100   | 20.4 |
| 4    | 500 | XBX050_1 | 380 | 4 | 1067.5 | 65 | 525 | 655 | 27.5 | 50 | 24 | 15   | 1155 | 600 | 165   | 120   | 32   |

D = section - Querschnitt - section - sezione U  
E = section - Querschnitt - section - sezione V


**Fig. 1**

**Fig. 2**

**Fig. 3**

| Ø   | Code      | Fig. | D     | E   | F   | G    | H    | SP | kg  |
|-----|-----------|------|-------|-----|-----|------|------|----|-----|
| 100 | 20660401A | 1    | 115   | 175 | 230 | 15.5 | 12.5 | 3  | 1   |
| 120 | 20660401A | 1    | 115   | 175 | 230 | 15.5 | 12.5 | 3  | 1   |
| 150 | 20660401A | 1    | 115   | 175 | 230 | 15.5 | 12.5 | 3  | 1   |
| 200 | 20660411A | 2    | 93.3  | 225 | 280 | 15.5 | 12.5 | 3  | 1.1 |
| 250 | 20660421A | 2    | 110   | 275 | 330 | 15.5 | 12.5 | 3  | 1.7 |
| 300 | 20660431A | 2    | 128.3 | 325 | 385 | 24   | 12.5 | 4  | 2.6 |
| 350 | 20660441A | 3    | 89    | 375 | 445 | 20   | 12.5 | 4  | 2.9 |
| 400 | 20660451A | 3    | 100   | 425 | 500 | 17.5 | 12.5 | 4  | 3.3 |
| 500 |           | 3    | 120   | 525 | 600 | 27.5 | 15   | 4  | 4.8 |
| 600 |           | 3    | 140   | 625 | 700 | 27.5 | 15   | 4  | 5.6 |

☐ check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®

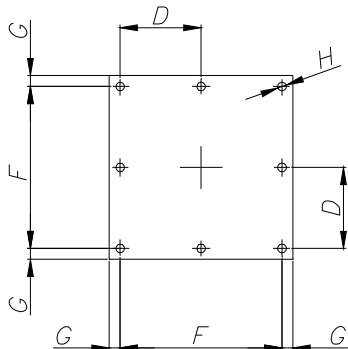
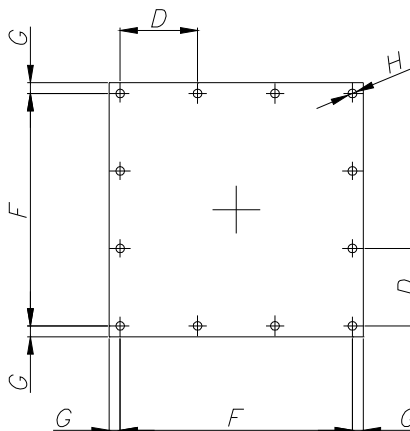
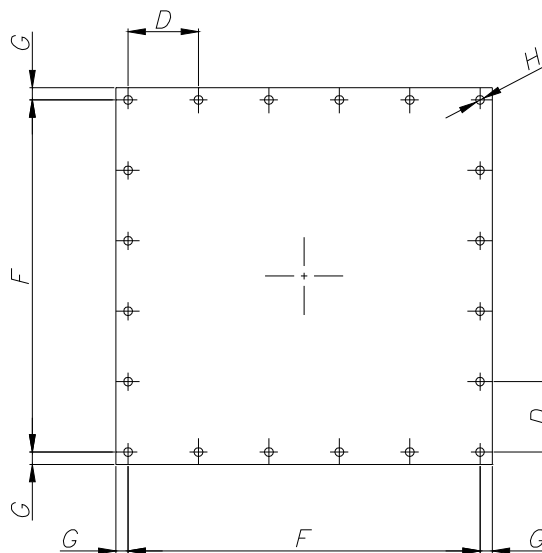
Finish: RAL 7001

Finish: RAL 7001

Finiton : RAL 7001

Finitura : RAL 7001




**Fig. 1**

**Fig. 2**

**Fig. 3**

| Ø   | Code       | Fig. | D     | F   | G    | H    | SP | kg   |
|-----|------------|------|-------|-----|------|------|----|------|
| 100 | XKFCQ01531 | 1    | 115   | 230 | 15.5 | 12.5 | 3  | 1.5  |
| 120 | XKFCQ01531 | 1    | 115   | 230 | 15.5 | 12.5 | 3  | 1.5  |
| 150 | XKFCQ01531 | 1    | 115   | 230 | 15.5 | 12.5 | 3  | 1.5  |
| 200 | XKFCQ02031 | 2    | 93.3  | 280 | 15.5 | 12.5 | 3  | 2.3  |
| 250 | XKFCQ02531 | 2    | 110   | 330 | 15.5 | 12.5 | 3  | 3.0  |
| 300 | XKFCQ03031 | 2    | 128.3 | 385 | 24   | 12.5 | 3  | 4.5  |
| 350 | XKFCQ03531 | 3    | 89    | 445 | 20   | 12.5 | 3  | 5.5  |
| 400 | XKFCQ04031 | 3    | 100   | 500 | 17.5 | 12.5 | 3  | 6.7  |
| 500 | XKFCQ05041 | 3    | 120   | 600 | 27.5 | 15   | 4  | 13.4 |
| 600 | XKFCQ06041 | 3    | 140   | 700 | 27.5 | 15   | 4  | 17.8 |

check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®

**X K F C Q** \_ \_ \_ \_ **1**

**1** = Fe

Thickness - Stärke  
 Epaisseur - Spessore

Spout size - Größe Ein-/Auslauf  
 Taille bouche - Grandezza bocca

**010** = XBQ015   **020** = XBQ020   **035** = XBQ035   **060** = XBQ060  
**012** = XBQ015   **025** = XBQ025   **040** = XBQ040  
**015** = XBQ015   **030** = XBQ030   **050** = XBQ050

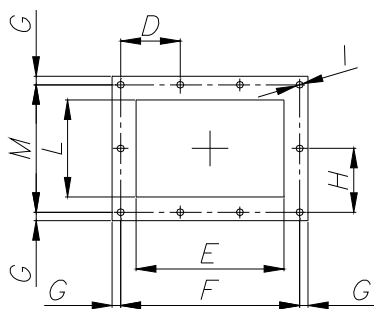


Fig. 1

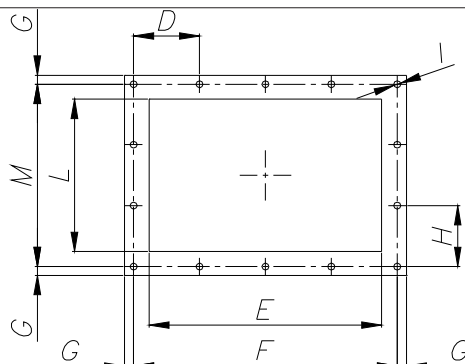


Fig. 2

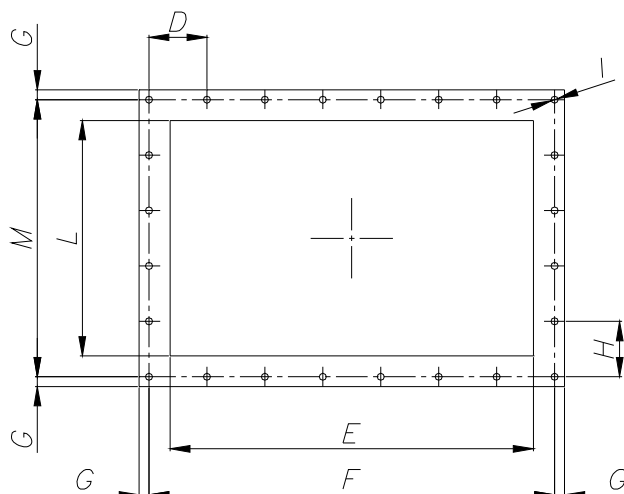


Fig. 3

| Ø   | Code      | Fig. | D   | E   | F    | G    | H     | I    | L   | M   | SP | kg   |
|-----|-----------|------|-----|-----|------|------|-------|------|-----|-----|----|------|
| 100 | 19ZACHV1A | 1    | 105 | 260 | 315  | 15.5 | 115   | 12.5 | 175 | 230 | 6  | 2.1  |
| 120 | 19ZACHV1A | 1    | 105 | 260 | 315  | 15.5 | 115   | 12.5 | 175 | 230 | 6  | 2.1  |
| 150 | 19ZACHV1A | 1    | 105 | 260 | 315  | 15.5 | 115   | 12.5 | 175 | 230 | 6  | 2.1  |
| 200 | 19ZACHW1A | 2    | 98  | 337 | 392  | 15.5 | 93.3  | 12.5 | 225 | 280 | 6  | 2.6  |
| 250 | 19ZACHX1A | 2    | 116 | 409 | 464  | 15.5 | 110   | 12.5 | 275 | 330 | 6  | 3.1  |
| 300 | 19ZACHY1A | 2    | 136 | 484 | 544  | 24   | 128.3 | 12.5 | 325 | 385 | 6  | 4.6  |
| 350 |           | 3    | 90  | 560 | 630  | 19   | 89    | 12.5 | 375 | 445 | 6  | 5.3  |
| 400 |           | 3    | 102 | 639 | 714  | 17.5 | 100   | 12.5 | 425 | 500 | 6  | 6    |
| 500 |           | 3    | 123 | 786 | 861  | 27.5 | 120   | 15   | 525 | 600 | 6  | 8.8  |
| 600 |           | 3    | 145 | 940 | 1015 | 27.5 | 140   | 15   | 625 | 700 | 6  | 10.3 |

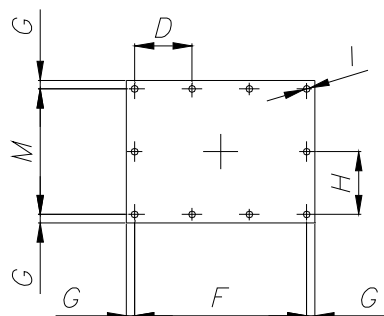
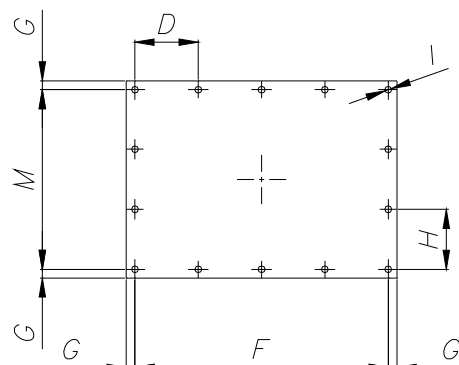
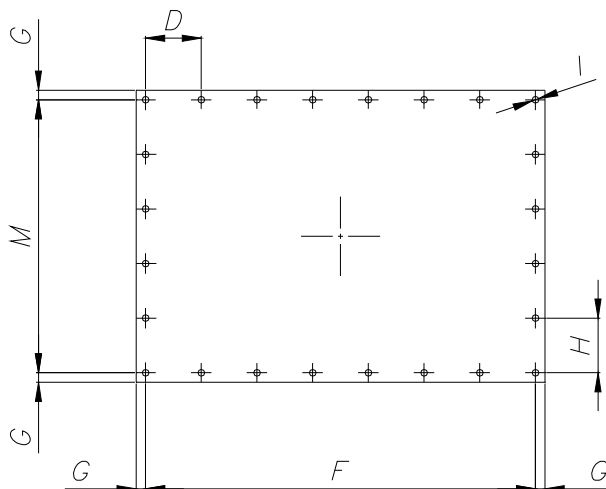
check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®

Finish: RAL 7001

Finish: RAL 7001

Finiton : RAL 7001

Finitura : RAL 7001


**Fig. 1**

**Fig. 2**

**Fig. 3**

| Ø   | Code       | Fig. | D   | F    | G    | H     | I    | SP | kg   |
|-----|------------|------|-----|------|------|-------|------|----|------|
| 100 | XKFCV01531 | 1    | 105 | 315  | 15.5 | 115   | 12.5 | 3  | 2.1  |
| 120 | XKFCV01531 | 1    | 105 | 315  | 15.5 | 115   | 12.5 | 3  | 2.1  |
| 150 | XKFCV01531 | 1    | 105 | 315  | 15.5 | 115   | 12.5 | 3  | 2.1  |
| 200 | XKFCV02031 | 2    | 98  | 392  | 15.5 | 93.3  | 12.5 | 3  | 3    |
| 250 | XKFCV02531 | 2    | 116 | 464  | 15.5 | 110   | 12.5 | 3  | 4.2  |
| 300 | XKFCV03031 | 2    | 136 | 544  | 24   | 128.3 | 12.5 | 3  | 6    |
| 350 | XKFCV03531 | 3    | 90  | 630  | 19   | 89    | 12.5 | 3  | 7.6  |
| 400 | XKFCV04031 | 3    | 102 | 714  | 17.5 | 100   | 12.5 | 3  | 9.4  |
| 500 | XKFCV05041 | 3    | 123 | 861  | 27.5 | 120   | 15   | 4  | 18.8 |
| 600 | XKFCV06041 | 3    | 145 | 1015 | 27.5 | 140   | 15   | 4  | 25.3 |

check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®

X K F C V - - - 1

1 = Fe

Thickness - Stärke  
 Epaisseur - Spessore

Spout size - Größe Ein-/Auslauf  
 Taille bouche - Grandezza bocca

010 = XBVO15 020 = XBVO20 035 = XBVO35 060 = XBVO60  
 012 = XBVO15 025 = XBVO25 040 = XBVO40  
 015 = XBVO15 030 = XBVO30 050 = XBVO50

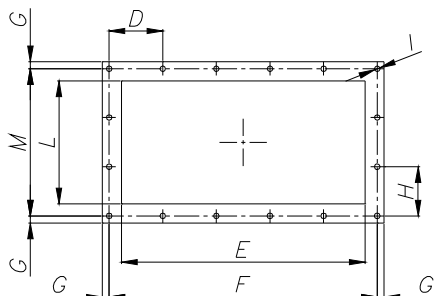


Fig. 1

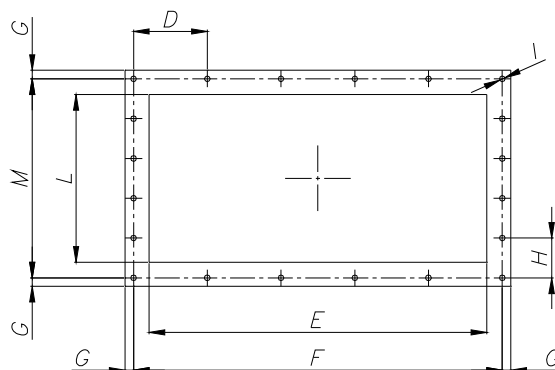


Fig. 2

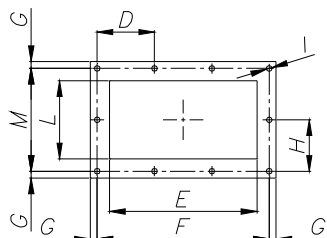


Fig. 3

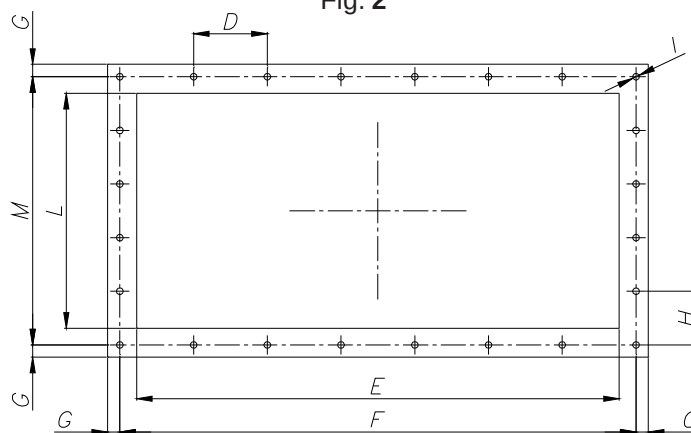
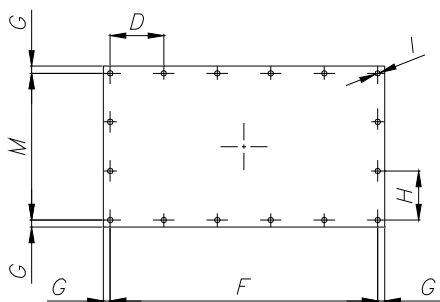
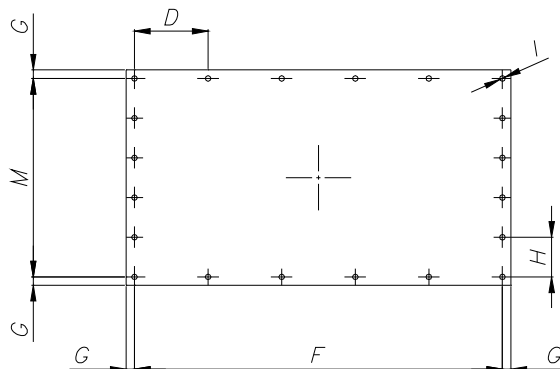
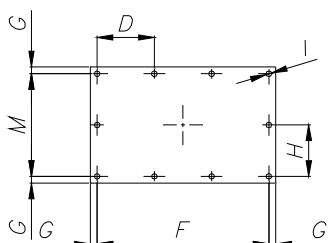
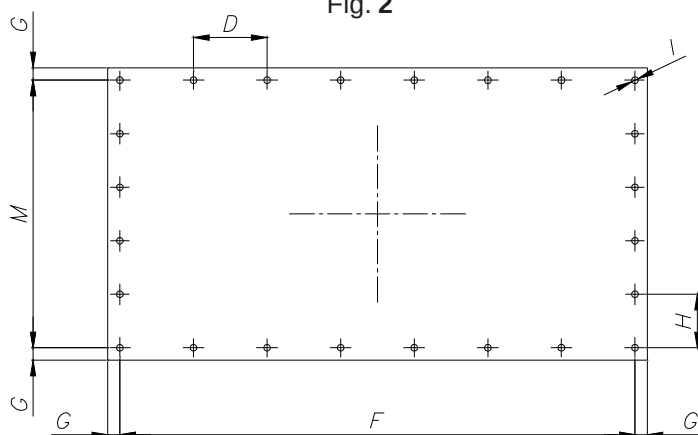


Fig. 4

| Ø   | Code      | Fig. | D     | E    | F    | G    | H     | I    | L   | M   | SP | kg   |
|-----|-----------|------|-------|------|------|------|-------|------|-----|-----|----|------|
| 100 | 19ZACHC1A | 1    | 128.3 | 330  | 385  | 15.5 | 115   | 12.5 | 175 | 230 | 6  | 2.3  |
| 120 | 19ZACHC1A | 1    | 128.3 | 330  | 385  | 15.5 | 115   | 12.5 | 175 | 230 | 6  | 2.3  |
| 150 | 19ZACHC1A | 1    | 128.3 | 330  | 385  | 15.5 | 115   | 12.5 | 175 | 230 | 6  | 2.3  |
| 200 | 19ZACHD1A | 2    | 100   | 445  | 500  | 15.5 | 93.3  | 12.5 | 225 | 280 | 6  | 3    |
| 250 | 19ZACHE1A | 2    | 120   | 545  | 600  | 15.5 | 110   | 12.5 | 275 | 330 | 6  | 3.6  |
| 300 | 19ZACHF1A | 2    | 140   | 640  | 700  | 24   | 128.3 | 12.5 | 325 | 385 | 6  | 5.4  |
| 350 | 19ZACHG1A | 3    | 165   | 755  | 825  | 19   | 89    | 12.5 | 375 | 445 | 6  | 6.3  |
| 400 | 19ZACHH1A | 3    | 185   | 850  | 925  | 17.5 | 100   | 12.5 | 425 | 500 | 6  | 6.9  |
| 500 |           | 4    | 165   | 1080 | 1155 | 27.5 | 120   | 15   | 525 | 600 | 6  | 10.5 |


**Fig. 1**

**Fig. 2**

**Fig. 3**

**Fig. 4**

| Type | Code       | Fig. | D     | F    | G    | H     | I    | M   | Sp | kg  |
|------|------------|------|-------|------|------|-------|------|-----|----|-----|
| 100  | XKFCR01531 | 1    | 128.3 | 385  | 15.5 | 115   | 12.5 | 230 | 3  | 2.5 |
| 120  | XKFCR01531 | 1    | 128.3 | 385  | 15.5 | 115   | 12.5 | 230 | 3  | 2.5 |
| 150  | XKFCR01531 | 1    | 128.3 | 385  | 15.5 | 115   | 12.5 | 230 | 3  | 2.5 |
| 200  | XKFCR02031 | 2    | 100   | 500  | 15.5 | 93.3  | 12.5 | 280 | 3  | 3.8 |
| 250  | XKFCR02531 | 2    | 120   | 600  | 15.5 | 110   | 12.5 | 330 | 3  | 5.3 |
| 300  | XKFCR03031 | 2    | 140   | 700  | 24   | 128.3 | 12.5 | 385 | 3  | 7.5 |
| 350  | XKFCR03531 | 3    | 135   | 825  | 19   | 89    | 12.5 | 445 | 3  | 9.8 |
| 400  | XKFCR04031 | 3    | 185   | 925  | 17.5 | 100   | 12.5 | 500 | 3  | 12  |
| 500  | XKFCR05041 | 4    | 165   | 1155 | 27.5 | 120   | 15   | 600 | 4  | 25  |

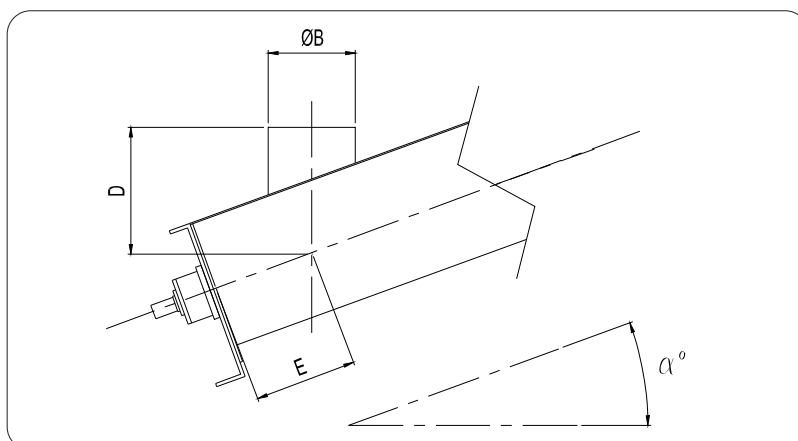
|   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|
| X | K | F | C | R | - | - | - | - | 1 |
|---|---|---|---|---|---|---|---|---|---|

1 = Fe

Thickness - Stärke  
Epaisseur - Spessore

Spout size - Größe Ein-/Auslauf  
Taille bouche - Grandezza bocca

|              |              |              |
|--------------|--------------|--------------|
| 010 = XBR015 | 020 = XBR020 | 035 = XBR035 |
| 012 = XBR015 | 025 = XBR025 | 040 = XBR040 |
| 015 = XBR015 | 030 = XBR030 | 050 = XBR050 |



| Ø   | Code          | Ø B*        | E   | D   |     |     |     |     |     |     |
|-----|---------------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|
|     |               |             |     | 0°  | 5°  | 10° | 15° | 20° | 25° | 30° |
| 100 | XBCC10_____1_ | 114-139-168 | 140 | 195 | 195 | 195 | 240 | 240 | 240 | 305 |
| 120 | XBCC12_____1_ | 114-139-168 | 140 | 195 | 195 | 195 | 240 | 240 | 240 | 305 |
| 150 | XBCC15168__1_ | 168         | 140 | 195 | 195 | 195 | 240 | 240 | 240 | 305 |
| 200 | XBCC20219__1_ | 219         | 175 | 220 | 220 | 220 | 255 | 255 | 255 | 355 |
| 250 | XBCC25273__1_ | 273         | 210 | 245 | 245 | 245 | 315 | 315 | 315 | 405 |
| 300 | XBCC30323__1_ | 323         | 230 | 290 | 290 | 290 | 365 | 365 | 365 | 475 |
| 350 | XBCC35356__1_ | 356         | 260 | 340 | 340 | 340 | 420 | 420 | 420 | 550 |
| 400 | XBCC40406__1_ | 406         | 300 | 380 | 380 | 380 | 480 | 480 | 480 | 635 |
| 500 | XBCC50457__1_ | 457         | 400 | 455 | 455 | 455 | 560 | 560 | 560 | 700 |
| 600 | XBCC60558__1_ | 558         | 470 | 535 | 535 | 535 | 655 | 655 | 655 | 845 |

**600** Check with Manufacturer - *beim Hersteller rückfragen* - Consulter le constructeur - Consultare il costruttore

☐ Installation angle to avoid for trough screw conveyor - *Für Trogsschnecken zu vermeidender Einbauwinkel*  
Inclinaison déconseillée pour vis en auge - *Inclinazione sconsigliata per coclea a canale*

\* On each screw the next smaller diameter inlet can be fitted.  
*Für jede Schnecke kann der nächstkleinere Einlaufdurchmesser vorgesehen werden.*  
Chaque vis peut être fournie avec la bouche d'entrée de diamètre inférieur.  
*Ogni coclea può montare la bocca di carico di diametro inferiore.*

XBCC

**Ø Trough - Trog - Auge - Canala**

10 - 12 - 15 - 20 - 25 - 30 - 35 - 40 - 50 - 60

**Ø Inlet - Ein-/Auslauf - Bouche - Bocca**

114 - 139 - 168 - 219 - 273 - 323 - 356 - 406 - 457 - 558

**Inlet height - Höhe Ein-/Auslauf - Hauteur bouche - Altezza bocca**

D

**Inlet material - Werkstoff Ein-/Auflauf - Matériau bouche - Materiale bocca**

1 = Carbon steel / *Stahl* / Acier au carbone / *Acciaio al carbonio*

2 = Stainless steel AISI 304L / *Edelstahl 1.4306* / INOX 304L / *AISI 304L*

3 = Stainless steel AISI 316L / *Edelstahl 1.4404* / INOX 316L / *AISI 316L* (only - *nur* - seulement - solo Ø 200 - 250 - 300 - 400)

**Inclination - Einbauwinkel - Inclinaison - Inclinazione**

0 = 0°

3 = 5°

5 = 10°

8 = 15°

A = 20°

C = 25°

F = 30°



WAM®

CA

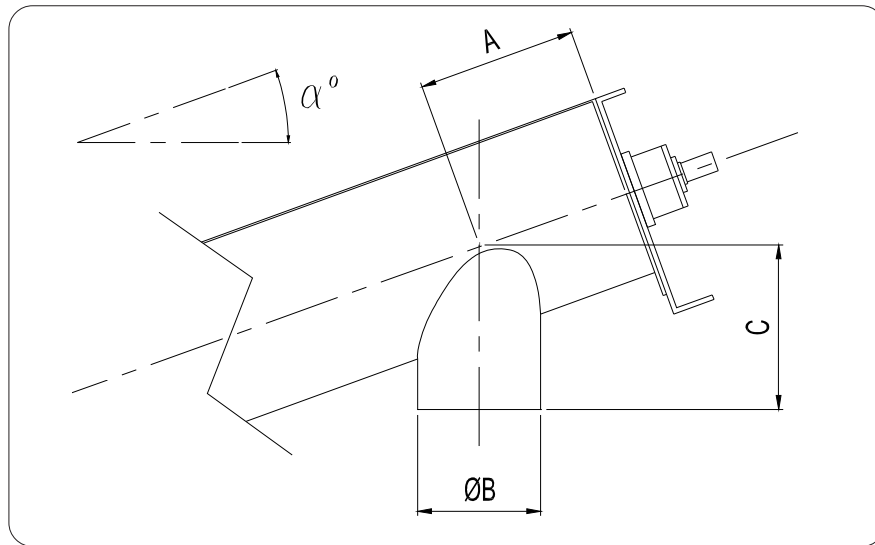
- OPTIONS - CYLINDRICAL OUTLET
- OPTIONEN - ZYLINDRISCHER AUSLAUF
- OPTIONS - BOUCHE DECHARGE CYLINDRIQUE
- OPZIONI - BOCCA SCARICO CILINDRICA

XBC

12.08

1

WA.01010 T. 81



| Ø   | Code                | A   | Ø B | C   |     |     |     |     |     |     |
|-----|---------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|     |                     |     |     | 0°  | 5°  | 10° | 15° | 20° | 25° | 30° |
| 100 | XBC100114 _ _ _ 1 _ | 170 | 114 | 120 | 120 | 120 | 120 | 170 | 170 | 170 |
| 120 | XBC120139 _ _ _ 1 _ | 170 | 139 | 130 | 130 | 130 | 130 | 175 | 175 | 175 |
| 150 | XBC150168 _ _ _ 1 _ | 170 | 168 | 145 | 145 | 145 | 145 | 195 | 195 | 195 |
| 200 | XBC200219 _ _ _ 1 _ | 195 | 219 | 205 | 205 | 205 | 205 | 255 | 255 | 375 |
| 250 | XBC250273 _ _ _ 1 _ | 220 | 273 | 250 | 250 | 250 | 250 | 250 | 300 | 300 |
| 300 | XBC300323 _ _ _ 1 _ | 260 | 323 | 275 | 275 | 275 | 275 | 275 | 360 | 360 |
| 350 | XBC350356 _ _ _ 1 _ | 290 | 356 | 300 | 300 | 300 | 300 | 375 | 375 | 450 |
| 400 | XBC400406 _ _ _ 1 _ | 340 | 406 | 325 | 325 | 325 | 400 | 400 | 400 | 500 |
| 500 | XBC500457 _ _ _ 1 _ | 390 | 457 | 375 | 375 | 375 | 425 | 425 | 550 | 550 |
| 600 | XBC600558 _ _ _ 1 _ | 440 | 558 | 450 | 450 | 450 | 550 | 550 | 550 | 650 |

600

Check with Manufacturer - beim Hersteller rückfragen - Consulter le constructeur - Consultare il costruttore

Installation angle to avoid for trough screw conveyor - Für Trogsschnecken zu vermeidender Einbauwinkel  
Inclinaison déconseillée pour vis en auge - Inclinazione sconsigliata per coclea a canale

XBC

Ø Trough - Trog - Auge - Canala

100 - 120 - 150 - 200 - 250 - 300 - 350 - 400 - 500 - 600

Ø Inlet - Ein-/Auslauf - Bouche - Bocca

114 - 139 - 168 - 219 - 273 - 323 - 356 - 406 - 457 - 558

Inlet height - Höhe Ein-/Auslauf - Hauteur bouche - Altezza bocca  
C

Inlet material - Werkstoff Ein-/Auflauf - Matériau bouche - Materiale bocca

1 = Carbon steel / Stahl / Acier au carbone / Acciaio al carbonio

2 = Stainless steel AISI 304L / Edelstahl 1.4306 / INOX 304L / AISI 304L

3 = Stainless steel AISI 316L / Edelstahl 1.4404 / INOX 316L / AISI 316L (only - nur - seulement - solo Ø 200 - 250 - 300 - 400)

Inclination - Einbauwinkel - Inclinaison - Inclinazione

0 = 0°

3 = 5°

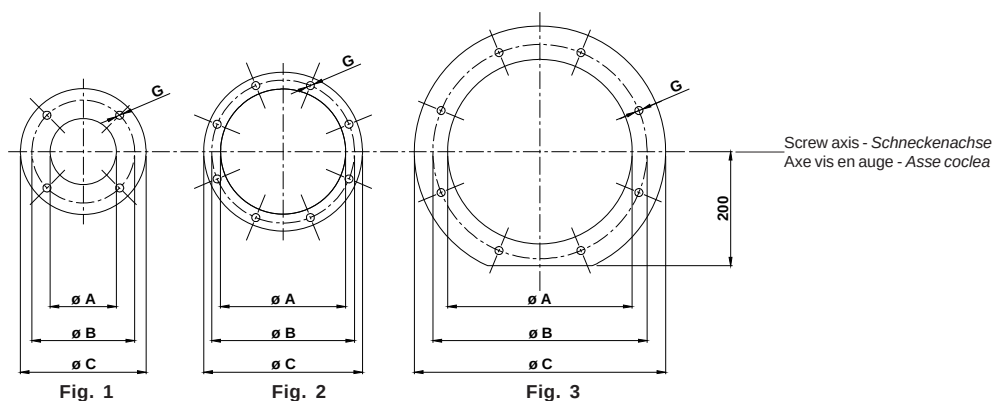
5 = 10°

8 = 15°

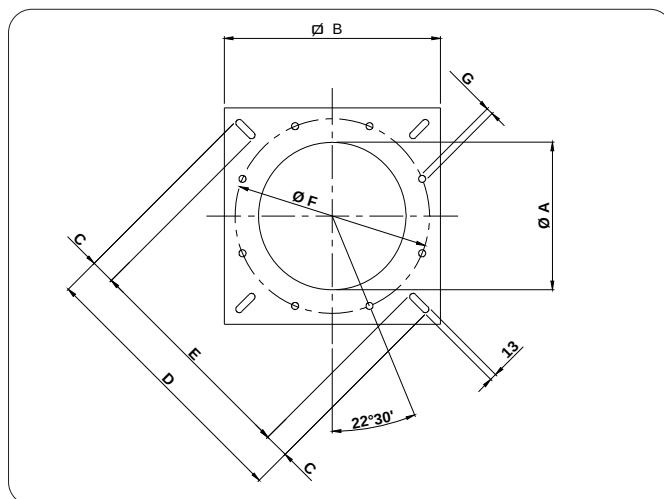
A = 20°

C = 25°

F = 30°



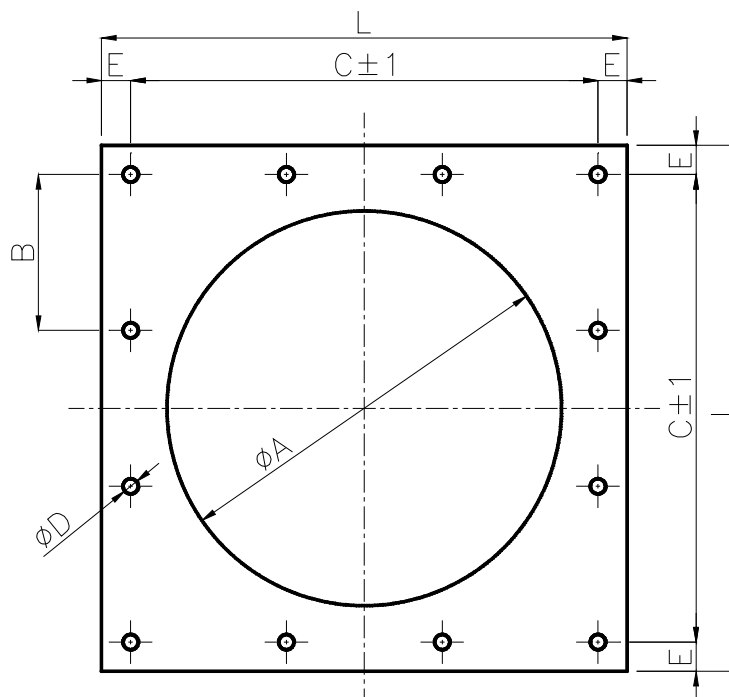
| Fig. | Code   | Ø A | Ø B | Ø C | G  |      | Thickness - Stärke<br>Épaisseur - Spessore | VFS | kg  |
|------|--------|-----|-----|-----|----|------|--------------------------------------------|-----|-----|
|      |        |     |     |     | N° | Ø    |                                            |     |     |
| 1    | XKF291 | 141 | 180 | 220 | 4  | 13.5 | 6                                          | 100 | 1   |
| 1    | XKF301 | 116 | 180 | 220 | 4  | 14   | 6                                          | 100 | 1.5 |
| 1    | XKF311 | 168 | 200 | 228 | 4  | 14   | 6                                          | 150 | 1.0 |
| 1    | XKF321 | 193 | 250 | 278 | 4  | 14   | 6                                          | 200 | 1.7 |
| 2    | XKF331 | 219 | 250 | 278 | 8  | 14   | 6                                          | 200 | 1.3 |
| 2    | XKF341 | 273 | 300 | 328 | 8  | 14   | 6                                          | 250 | 1.5 |
| 2    | XKF351 | 323 | 350 | 378 | 8  | 14   | 6                                          | 300 | 1.7 |
| 3    | XKF361 | 323 | 375 | 440 | 8  | 14   | 6                                          | 300 | 4.0 |
| 2    | XKF371 | 357 | 400 | 440 | 8  | 14   | 6                                          | 350 | 3.0 |
| 2    | XKF381 | 408 | 470 | 530 | 8  | 14   | 6                                          | 400 | 5.0 |



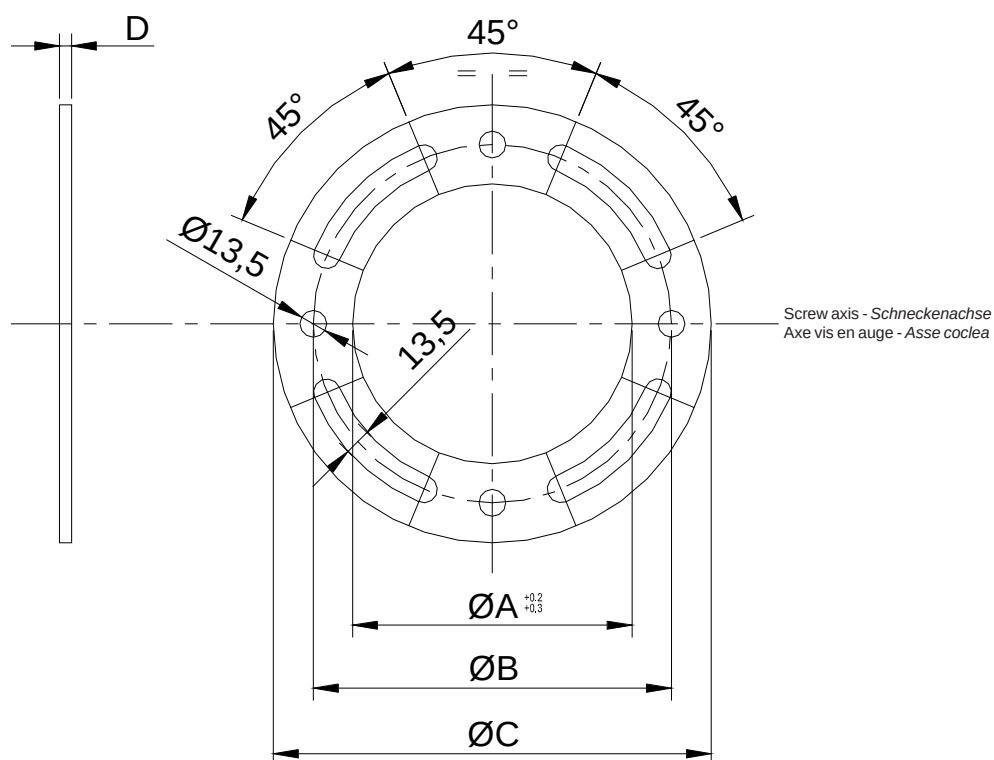
Flanges complete with 4 clamps and nuts and bolts - Flansche komplett mit 4 Spannpratzen und Schraubenmaterial  
Brides complètes de 4 crapauds avec boulonnerie - Ogni flangia quadra è completa di N.4 griffe con bulloneria

| Code   | Ø A | B   | C  | D   | E   | G  |    | F   | Thickness - Stärke<br>Épaisseur - Spessore | kg  |
|--------|-----|-----|----|-----|-----|----|----|-----|--------------------------------------------|-----|
|        |     |     |    |     |     | Ø  | N° |     |                                            |     |
| XKF151 | 219 | 330 | 45 | 410 | 320 | 13 | -  |     | 6                                          | 4.0 |
| XKF161 | 219 | 400 | 45 | 500 | 410 | -  | -  |     | 6                                          | 7.0 |
| XKF171 | 219 | 450 | 45 | 570 | 480 | -  | -  |     | 6                                          | 9.2 |
| XKF121 | 273 | 330 | 45 | 410 | 320 | -  | -  |     | 6                                          | 3.0 |
| XKF141 | 273 | 400 | 45 | 500 | 410 | 13 | 8  | 375 | 6                                          | 6.0 |
| XKF181 | 273 | 450 | 45 | 570 | 480 | -  | -  |     | 6                                          | 8.0 |
| XKF131 | 323 | 400 | 45 | 500 | 410 | -  | -  |     | 6                                          | 4.4 |
| XKF191 | 323 | 450 | 45 | 570 | 480 | 13 | 8  | 400 | 6                                          | 6.7 |
| XKF201 | 357 | 450 | 45 | 570 | 480 | 13 | 8  | 400 | 6                                          | 6.0 |

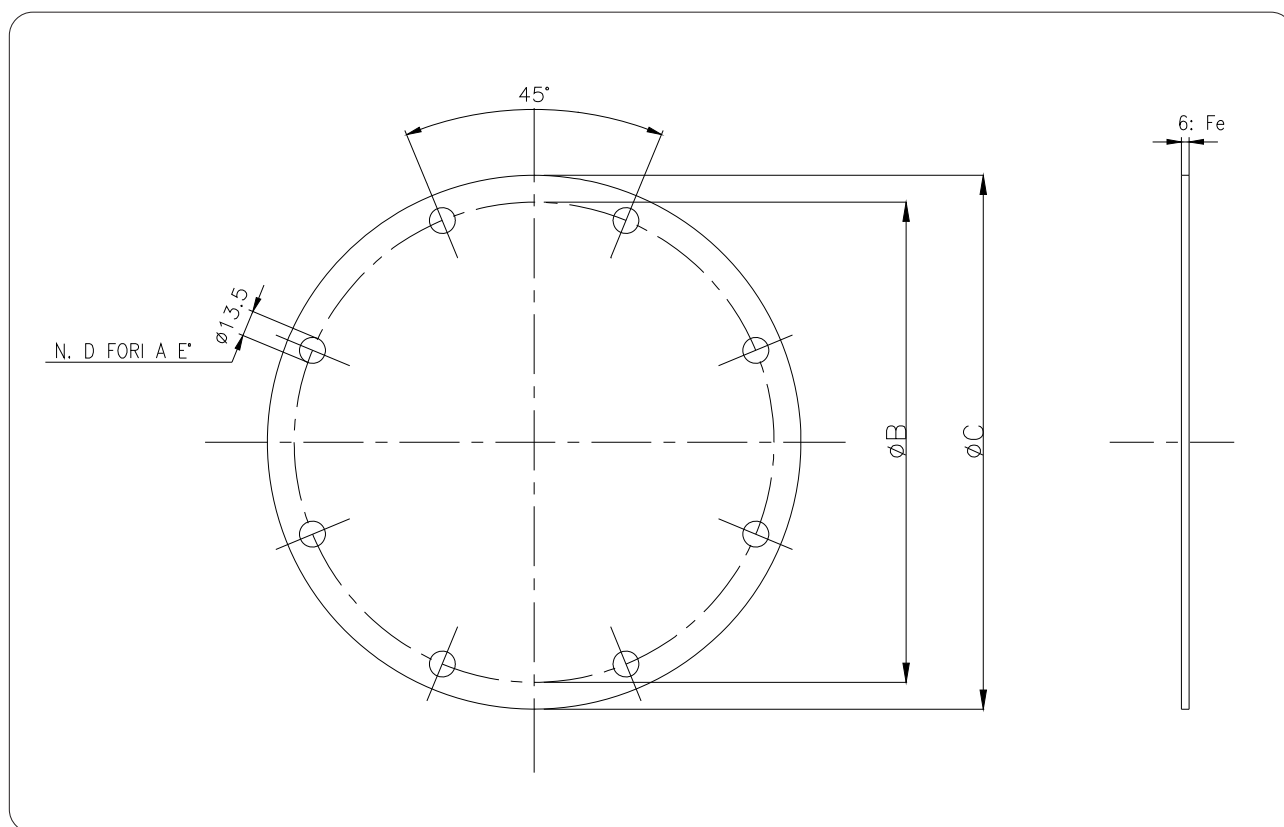




| Code     | Slide valves<br>Flachschieber<br>Vannes guillotine<br>Valvola ghigl.<br>VLC..., VLQ... | A   | B     | C   | D    |    | E    | L   | Thickness<br>Stärke<br>Épaisseur<br>Spessore | kg  |
|----------|----------------------------------------------------------------------------------------|-----|-------|-----|------|----|------|-----|----------------------------------------------|-----|
|          |                                                                                        |     |       |     | Ø    | N° |      |     |                                              |     |
| XKF 71.1 | 150                                                                                    | 170 | 115   | 230 | 12.5 | 8  | 15.5 | 261 | 6                                            | 2.3 |
| XKF 73.1 | 200                                                                                    | 221 | 93.3  | 280 | 12.5 | 12 | 15.5 | 311 | 6                                            | 2.8 |
| XKF 74.1 | 250                                                                                    | 275 | 110   | 330 | 12.5 | 12 | 15.5 | 361 | 6                                            | 3.3 |
| XKF 75.1 | 300                                                                                    | 325 | 128.3 | 385 | 12.5 | 12 | 24   | 433 | 6                                            | 5.2 |
| XKF 76.1 | 350                                                                                    | 357 | 89    | 445 | 12.5 | 20 | 19   | 483 | 6                                            | 6.1 |
| XKF 77.1 | 400                                                                                    | 408 | 100   | 500 | 12.5 | 20 | 17.5 | 535 | 6                                            | 7.5 |



| Code    | Ø A   | Ø B | Ø C | D | kg   |
|---------|-------|-----|-----|---|------|
| XKFA301 | 115   | 180 | 220 | 6 | 1.3  |
| XKFA291 | 140.5 | 180 | 220 | 6 | 1.4  |
| XKFA311 | 169.3 | 200 | 228 | 6 | 0.9  |
| XKFA321 | 195   | 250 | 278 | 6 | 1.5  |
| XKFA331 | 220.4 | 250 | 278 | 6 | 1.1  |
| XKFA341 | 274.8 | 300 | 328 | 6 | 1.25 |
| XKFA351 | 326   | 350 | 378 | 6 | 1.45 |
| XKFA361 | 326   | 375 | 440 | 6 | 3.35 |
| XKFA371 | 359.1 | 400 | 440 | 6 | 2.5  |
| XKFA381 | 410   | 470 | 530 | 6 | 4.3  |



| Code          | Flange reference - <i>Flanschbezug</i><br>Référence Bride - <i>Riferimento Flangia</i> | Ø B | Ø C | D | E° | kg   |
|---------------|----------------------------------------------------------------------------------------|-----|-----|---|----|------|
| <b>XKFC01</b> | XKF29 - XKF30                                                                          | 180 | 220 | 4 | 90 | 1.8  |
| <b>XKFC11</b> | XKF31                                                                                  | 200 | 228 | 4 | 90 | 1.9  |
| <b>XKFC21</b> | XKF32 - XKF33                                                                          | 250 | 278 | 8 | 45 | 2.9  |
| <b>XKFC41</b> | XKF34                                                                                  | 300 | 328 | 8 | 45 | 4    |
| <b>XKFC51</b> | XKF35                                                                                  | 350 | 378 | 8 | 45 | 5.3  |
| <b>XKFC71</b> | XKF37                                                                                  | 400 | 440 | 8 | 45 | 7.2  |
| <b>XKFC81</b> | XKF38                                                                                  | 470 | 530 | 8 | 45 | 10.4 |

**Blind flange finish**

- Same colour as screw, if mounted
- RAL 7001, if supplied separately

**Finish des Blindflanschs**

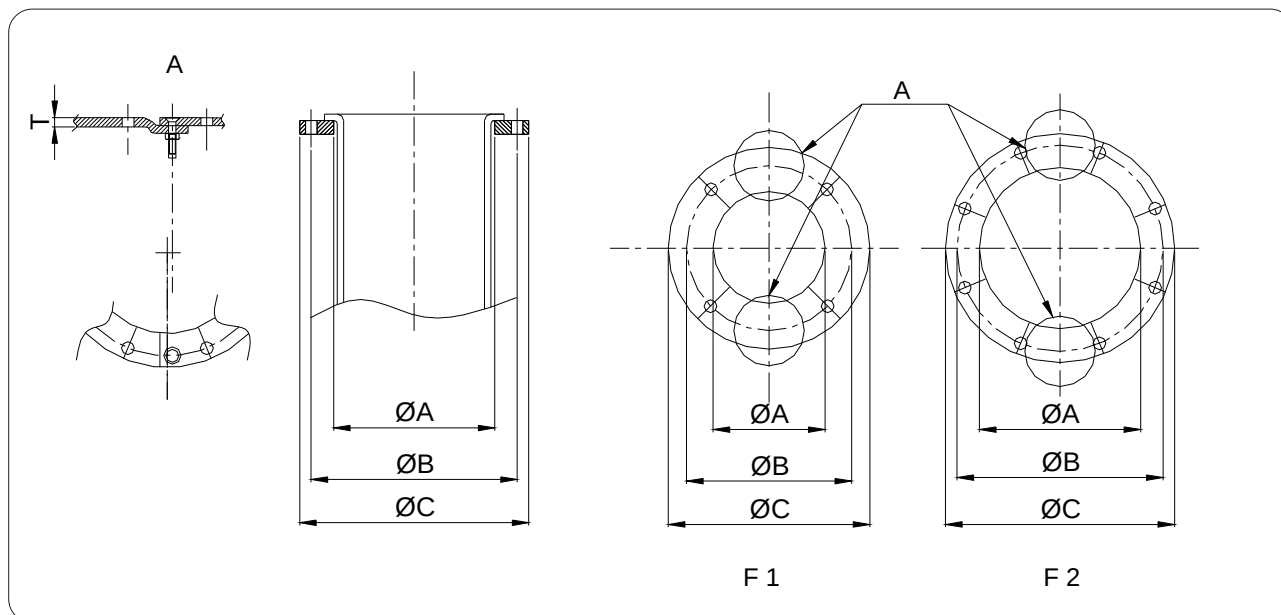
- In der Farbe der Schnecke, falls montiert
- RAL 7001, wenn separat geliefert

**Finition de la bride pleine**

- de la couleur de la vis en auge, si montée
- RAL 7001 si fournie séparément

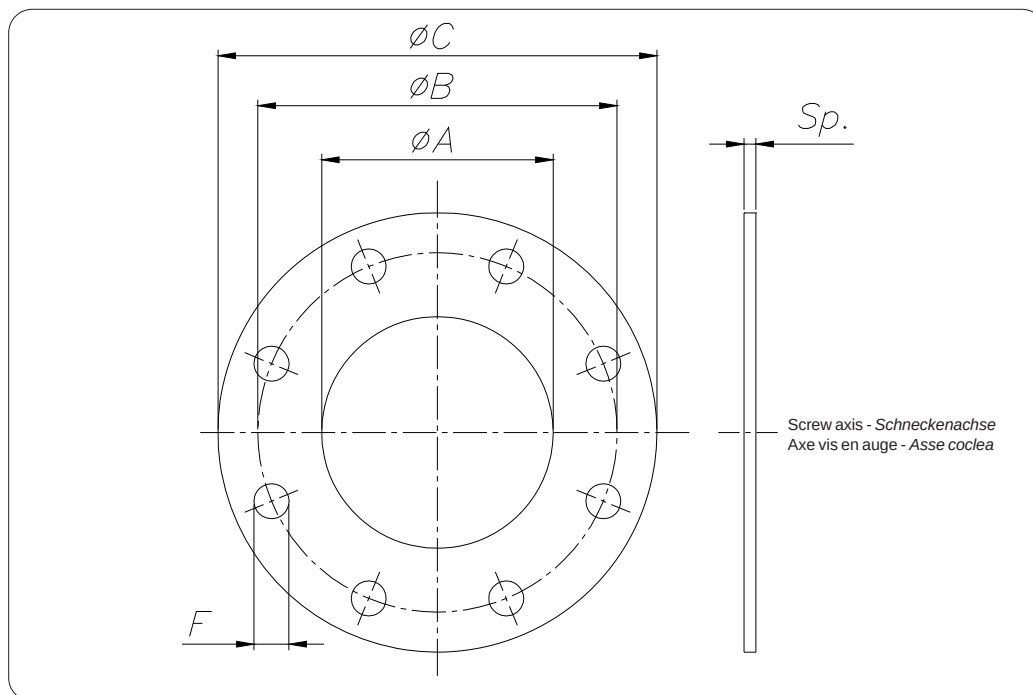
**Finitura della flangia cieca**

- Del colore della coclea, se montata
- RAL 7001 se fornita sfusa



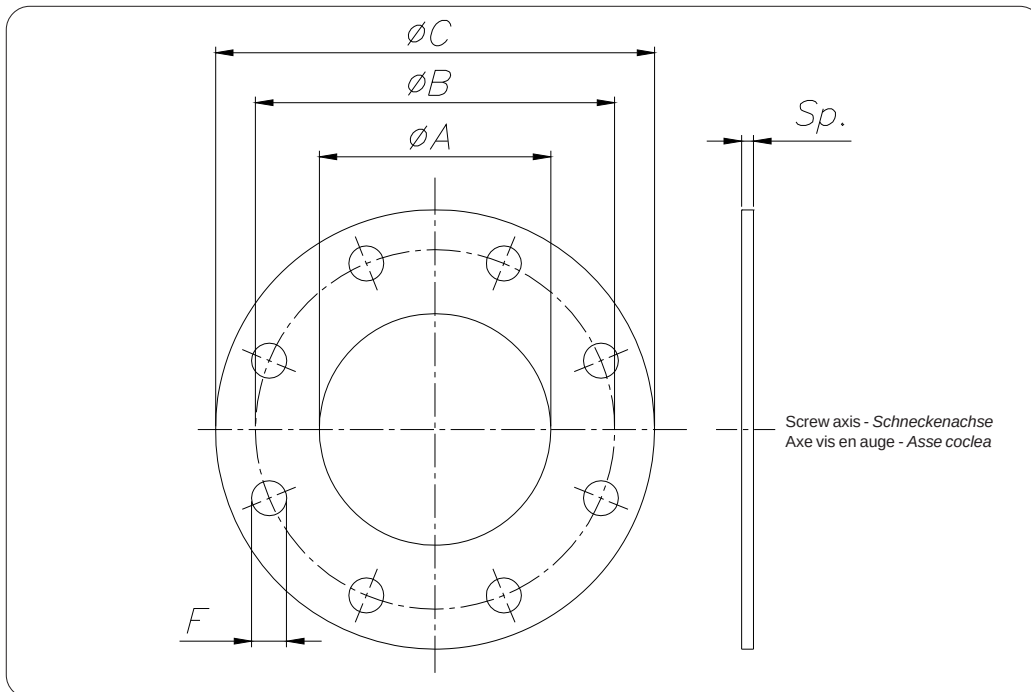
| Code    | Ø   | F | Ø A | Ø B | Ø C | n°<br>holes<br>Bohr.<br>trous<br>fori | Ø<br>holes<br>Bohr.<br>trous<br>fori | T | kg  | V2FS |
|---------|-----|---|-----|-----|-----|---------------------------------------|--------------------------------------|---|-----|------|
| XKFR1.1 | 114 | 1 | 122 | 180 | 220 | 4                                     | 14                                   | 7 | 1.5 | 100  |
| XKFR2.1 | 168 | 2 | 176 | 225 | 250 | 8                                     | 14                                   | 7 | 1.4 | 150  |
| XKFR3.1 | 193 | 1 | 201 | 250 | 278 | 4                                     | 14                                   | 7 | 1.6 | 200  |
| XKFR4.1 | 219 | 2 | 227 | 275 | 300 | 8                                     | 14                                   | 7 | 1.7 | 200  |
| XKFR5.1 | 273 | 2 | 281 | 325 | 350 | 8                                     | 14                                   | 7 | 1.9 | 250  |
| XKFR6.1 | 323 | 2 | 331 | 375 | 400 | 8                                     | 14                                   | 7 | 2.1 | 300  |
| XKFR7.1 | 356 | 2 | 366 | 400 | 440 | 8                                     | 14                                   | 7 | 2.5 | 350  |
| XKFR8.1 | 406 | 2 | 416 | 470 | 530 | 8                                     | 14                                   | 7 | 4.5 | 400  |

**PN10 XKF-U-TYPE STEEL ROUND FLANGES WITH DRILLINGS ACCORDING TO UNI 2277-67 STANDARDS**  
**PN10 RUNDFLANSCH VOM TYP XKF-U MIT BOHRUNGEN GEMÄSS UNI 2277-67-NORMEN**  
**BRIDES RONDES XKF-U AVEC PERÇAGE A NORMES UNI 2277-67 PN10**  
**FLANGE TONDE XKF-U CON FORATURA A NORME UNI 2277-67 PN10**

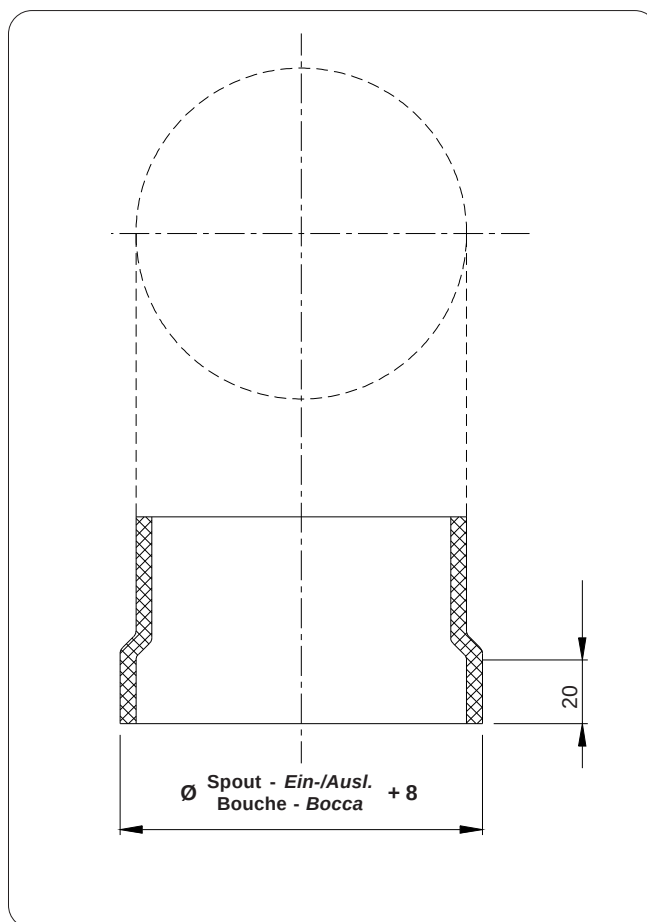


| Rounded flanges - Rundflansche - Brides rondes - Flange tonde<br>XKF (PN10 - 16) |                 |                 |                 |     |               |                                     |
|----------------------------------------------------------------------------------|-----------------|-----------------|-----------------|-----|---------------|-------------------------------------|
| Type                                                                             | $\varnothing A$ | $\varnothing B$ | $\varnothing C$ | Sp. | F             |                                     |
|                                                                                  |                 |                 |                 |     | $\varnothing$ | N°<br>Holes - Bohr.<br>Trous - Fori |
| XKFU10 - D050                                                                    | 62              | 125             | 165             | 6   | 17.5          | 4                                   |
| XKFU10 - D080                                                                    | 90              | 160             | 200             | 6   | 17.5          | 4                                   |
| XKFU10 - D100                                                                    | 116             | 180             | 220             | 6   | 17.5          | 8                                   |
| XKFU10 - D125                                                                    | 141             | 210             | 250             | 6   | 17.5          | 8                                   |
| XKFU10 - D150                                                                    | 170             | 240             | 285             | 6   | 22            | 8                                   |
| XKFU10 - D175                                                                    | 195             | 270             | 315             | 6   | 22            | 8                                   |
| Rounded flanges - Rundflansche - Brides rondes - Flange tonde<br>XKF (PN10)      |                 |                 |                 |     |               |                                     |
| Type                                                                             | $\varnothing A$ | $\varnothing B$ | $\varnothing C$ | Sp. | F             |                                     |
|                                                                                  |                 |                 |                 |     | $\varnothing$ | N°<br>Holes - Bohr.<br>Trous - Fori |
| XKFU10 - D200                                                                    | 221             | 295             | 340             | 6   | 22            | 8                                   |
| XKFU10 - D250                                                                    | 275             | 350             | 395             | 6   | 22            | 12                                  |
| XKFU10 - D300                                                                    | 326             | 400             | 445             | 6   | 22            | 12                                  |
| XKFU10 - D350                                                                    | 358             | 460             | 505             | 6   | 22            | 16                                  |
| XKFU10 - D400                                                                    | 409             | 515             | 565             | 6   | 25            | 16                                  |
| XKFU10 - D500                                                                    | 511             | 620             | 670             | 6   | 25            | 20                                  |

PN10 XKF-U-TYPE ROUND FLANGES WITH DRILLINGS ACCORDING TO UNI 2278-67 STANDARDS  
 PN16 RUNDFLANSCH VOM TYP XKF-U MIT BOHRUNGEN GEMÄSS UNI 2278-67-NORMEN  
 BRIDES RONDES XKF-U AVEC PERÇAGE A NORMES UNI 2278-67 PN16  
 FLANGE TONDE XKF-U CON FORATURA A NORME UNI 2278-67 PN16



| Rounded flanges - Rundflansche - Brides rondes - Flange tonde<br>XKF (PN10 - 16) |     |     |     |     |      |                                     |
|----------------------------------------------------------------------------------|-----|-----|-----|-----|------|-------------------------------------|
| Type                                                                             | ø A | ø B | ø C | Sp. | F    |                                     |
|                                                                                  |     |     |     |     | Ø    | N°<br>Holes - Bohr.<br>Trous - Fori |
| XKFU10 - D050                                                                    | 62  | 125 | 165 | 6   | 17.5 | 4                                   |
| XKFU10 - D080                                                                    | 90  | 160 | 200 | 6   | 17.5 | 4                                   |
| XKFU10 - D100                                                                    | 116 | 180 | 220 | 6   | 17.5 | 8                                   |
| XKFU10 - D125                                                                    | 141 | 210 | 250 | 6   | 17.5 | 8                                   |
| XKFU10 - D150                                                                    | 170 | 240 | 285 | 6   | 22   | 8                                   |
| XKFU10 - D175                                                                    | 195 | 270 | 315 | 6   | 22   | 8                                   |
| Rounded flanges / Rundflansche / Brides rondes / Flange tonde<br>XKF (PN16)      |     |     |     |     |      |                                     |
| Type                                                                             | ø A | ø B | ø C | Sp. | F    |                                     |
|                                                                                  |     |     |     |     | Ø    | N°<br>Holes - Bohr.<br>Trous - Fori |
| XKFU16 - D200                                                                    | 221 | 295 | 340 | 6   | 22   | 12                                  |
| XKFU16 - D250                                                                    | 275 | 355 | 405 | 6   | 25   | 12                                  |
| XKFU16 - D300                                                                    | 325 | 410 | 460 | 6   | 25   | 12                                  |
| XKFU16 - D350                                                                    | 357 | 470 | 520 | 6   | 25   | 16                                  |
| XKFU16 - D400                                                                    | 408 | 525 | 580 | 6   | 30   | 16                                  |
| XKFU16 - D500                                                                    | 511 | 650 | 715 | 6   | 33   | 20                                  |



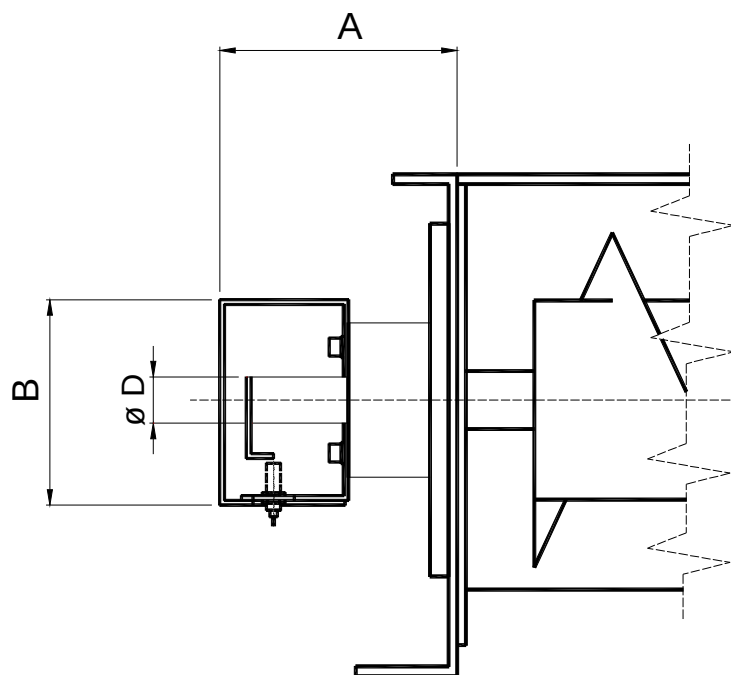
| Ø<br>SPOUT<br>EIN-/AUSL.<br>BOUCHE<br>BOCCA | Code    |
|---------------------------------------------|---------|
| 114                                         | XJY1141 |
| 168                                         | XJY1681 |
| 193                                         | XJY1931 |
| 219                                         | XJY2191 |
| 273                                         | XJY2731 |
| 323                                         | XJY3231 |
| 356                                         | XJY3561 |
| 406                                         | XJY4061 |

The collars are made up by mechanically deforming the end of the spout. Paint finish same as for feeder.

Die Durchmesserweiterung der Ein- und Auslaufstutzen entsteht durch maschinelles Aufbördeln. Anstrich gleich dem der Schnecke.

Le bord est fabriqué mécaniquement par bordure de l'extrémité de la bouche. Il est peint dans la même couleur que la vis.

Il bordino viene ricavato per bordatura della estremità della bocca e verniciato nel colore della coclea.



| CODE      | Ø D | A   | B   |
|-----------|-----|-----|-----|
| XVAPV0251 | 25  | 170 | 140 |
| XVAPV0351 | 35  | 210 | 170 |
| XVAPV0451 | 45  | 240 | 200 |
| XVAPV0551 | 55  | 240 | 230 |
| XVAPV0651 | 65  | 300 | 290 |
| XVAPV0801 | 80  | 340 | 320 |

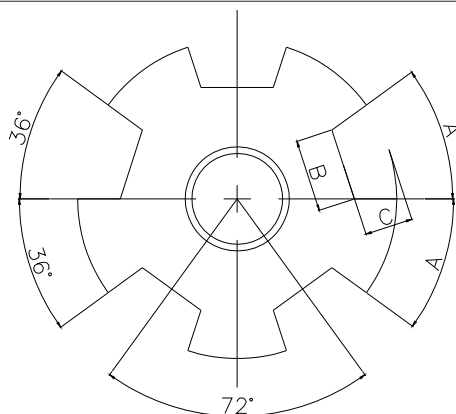
The indicator bracket is sized for a fine pitch normally closed M 30 inductive sensor.

Der Sockel ist für einen Induktionssensor mit Öffnerkontakt M30 mit feiner Teilung ausgelegt.

La base est dimensionnée pour un détecteur inductif normalement fermé M 30 à pas fin.

La basetta è dimensionata per un sensore induttivo normalmente chiuso M 30 passo fine.





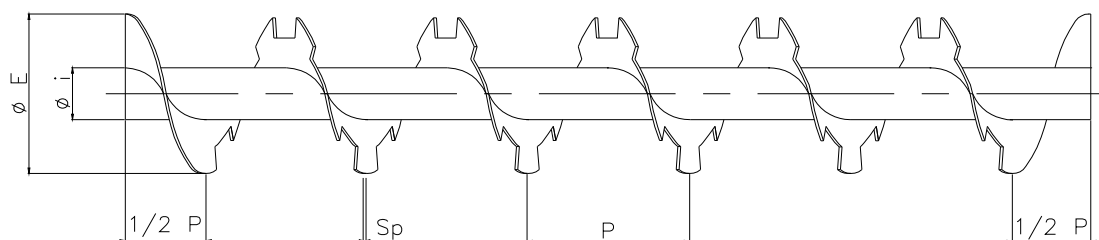
Height of cut C is half the height of the flight with standard centre pipe. Dimensions A and B are calculated on the basis of the theoretical development of the external flight diameter with standard square pitch.

Die Höhe des Ausschnitts C entspricht der halben Höhe des Wendelblatts bei Standard-Innenrohrdurchmesser. Die Maße A und B sind entsprechend der theoretischen Abwicklung des Wendel-Außendurchmessers bei einer Steigung von 1/1 kalkuliert.

La profondeur de la découpe C est la moitié de la hauteur de la bande de la spire avec tube intérieur standard. Les dimensions A et B sont calculées sur la base du développement du diamètre extérieur de la spire ayant le pas 1/1 standard.

La profondità di taglio C è la metà dell'altezza di fascia dell'elica con tubo interno standard. Le quote A e B sono calcolate in base allo sviluppo teorico del Ø esterno dell'elica con il passo 1/1 std.

~ 5 equal spaces - 5 gleiche Aussparungen  
 5 espaces pareils - 5 spazi uguali



without cuts - ohne Aussparungen  
sans découpes - senza tagli

without cuts - ohne Aussparungen  
sans découpes - senza tagli

| Ø E | Ø i | P   | SP* |   | A   | B   | C   |
|-----|-----|-----|-----|---|-----|-----|-----|
|     |     |     | L   | P |     |     |     |
| 100 | 48  | 100 | /   | 3 | 33  | 25  | 13  |
| 120 | 48  | 120 | /   | 3 | 40  | 30  | 18  |
| 150 | 60  | 150 | 2   | 3 | 50  | 35  | 23  |
| 200 | 60  | 200 | 3   | 4 | 65  | 45  | 35  |
| 250 | 60  | 250 | 3   | 4 | 80  | 55  | 45  |
| 300 | 114 | 300 | 3   | 4 | 100 | 70  | 45  |
| 350 | 114 | 350 | 4   | 4 | 115 | 80  | 60  |
| 400 | 114 | 400 | 4   | 5 | 130 | 90  | 70  |
| 500 | 114 | 500 | /   | 5 | 165 | 110 | 95  |
| 600 | 168 | 600 | /   | 6 | 200 | 135 | 110 |

not yet in production - noch nicht lieferbar - non disponibile - non ancora in produzione

Specials / Spezialausführungen / Spéciaux / Speciali

\* for thicknesses greater than those indicated contact a WAM® Sales Office

\* bei Blattstärken größer als angegeben ein WAM® Verkaufsbüro kontaktieren

\* pour des épaisseurs plus grands que ceux indiquées consulter un bureau de vente WAM®

\* per spessori superiori a quelli indicati consultare uff. comm. WAM®

#### Notes regarding pitches and tubes other than standard

Dimensions of cuts remain the same whereas sequence and proportions change from those indicated. For shorter pitches check feasibility.

#### Bemerkungen zu Sondewendelsteigungen und -innenrohren

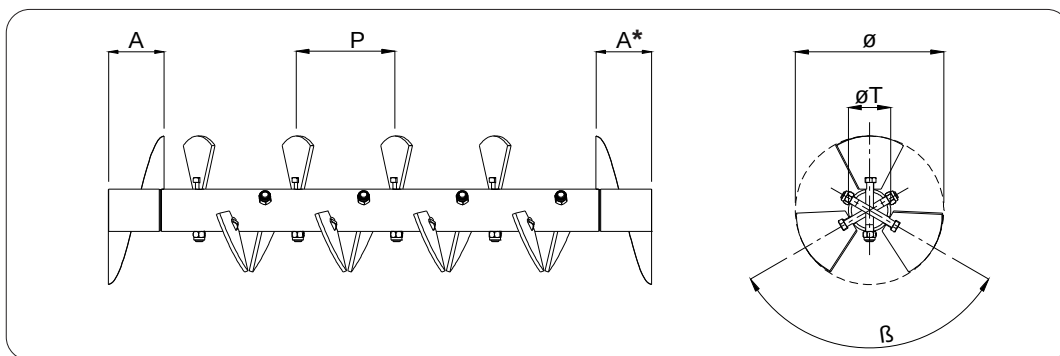
Während Maße der Aussparungen unverändert bleiben, verändern sich dagegen deren Sequenz und Proportionen. Bei kurzer Steigung Machbarkeit prüfen.

#### Notes pour des pas et des tubes hors standard

Les dimensions des découpes restent les mêmes tandis que leur séquence et leur proportions changent par rapport à celle indiquée. Pour des pas plus courts il faut vérifier la possibilité.

#### Note per passi e per tubi diversi da quelli std.

Rimanendo inalterate le dimensioni dei tagli ne varierà la loro sequenza e proporzionalità rispetto a quella indicata. Per passi più corti verificare la fattibilità



\* In case of a puller screw, the first 1/2 pitch of the solid flight can be modified depending on the material to be extracted and the position of the loading inlet.

\* Bei der Austragsschnecke könnte die erste 1/2 Steigung der vollen Wendel je nach dem auszutragenden Material und der Position der Einfüllöffnung geändert sein.

\* Dans le cas d'extracteur le premier 1/2 pas d'hélice pleine pourrait être modifié en fonction de la matière à extraire et par la position de la bouche de chargement.

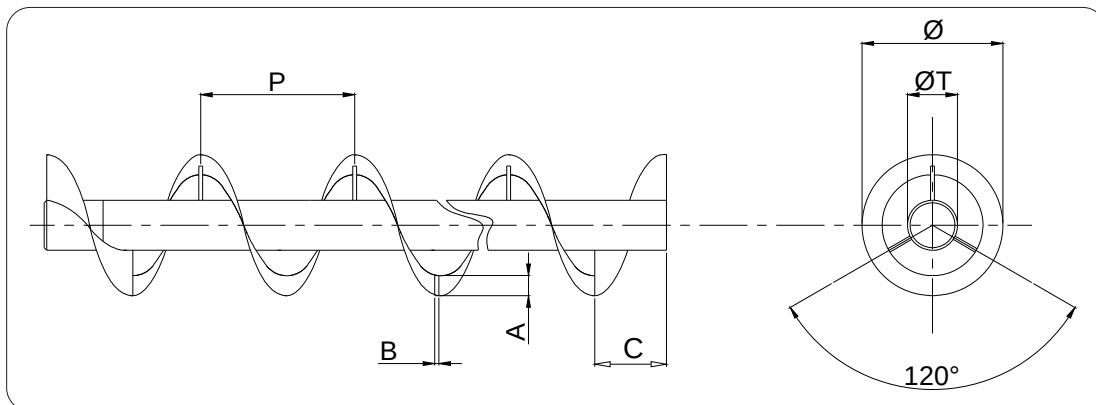
\* Nel caso di coclea estrattrice, il primo 1/2 passo di elica piena potrebbe essere modificato in funzione del materiale da estrarre e della posizione della bocca di carico.

| Ø   | Ø T     | A   | P*  | P** |
|-----|---------|-----|-----|-----|
| 100 | 48 x 3  | 100 | 100 | /   |
| 120 | 48 x 3  | 100 | 120 | /   |
| 150 | 60 x 5  | 100 | 150 | 100 |
| 200 | 60 x 5  | 100 | 200 | 133 |
| 250 | 60 x 5  | 100 | 250 | 166 |
| 300 | 114 x 5 | 100 | 300 | 200 |
| 350 | 114 x 5 | 100 | 350 | 233 |
| 400 | 114 x 5 | 100 | 400 | 266 |
| 500 | 114 x 5 | 100 | 500 | 333 |
| 600 | 168 x 4 | 140 | 600 | 400 |

check with WAM® - bei WAM® rückfragen  
consulter WAM® - consultare WAM®

\* 4 paddles per pitch - 4 Paddel pro Steigung - 4 palettes par pas - n° 4 palette al passo

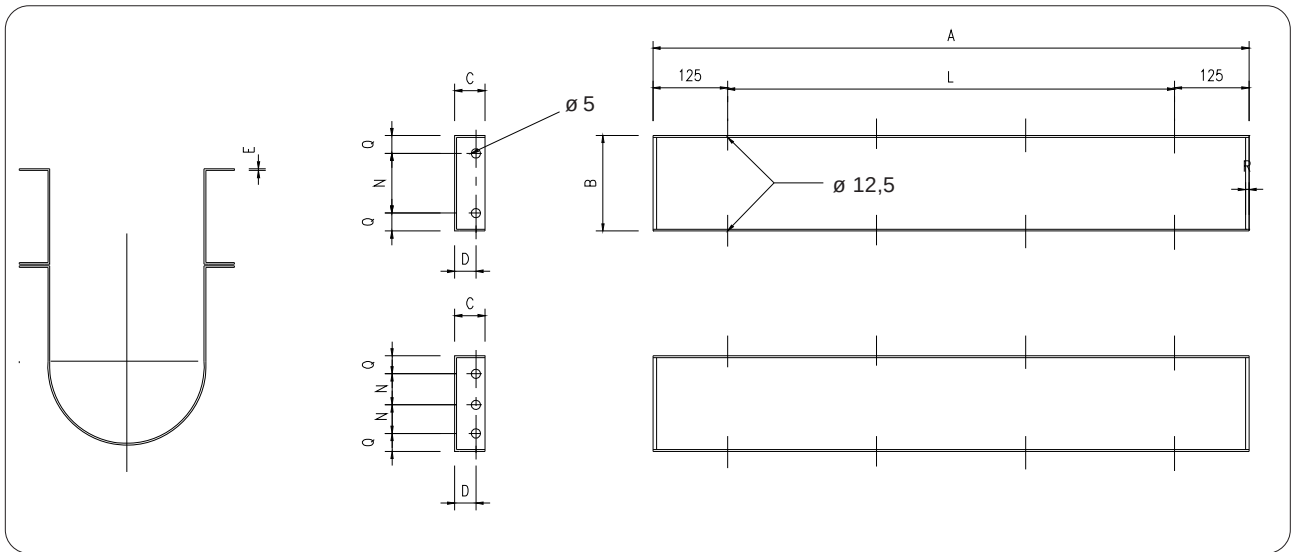
\*\* 3 paddles per pitch - 3 Paddel pro Steigung - 3 palettes par pas - n° 3 palette al passo



Pipe fixing bars each 120° - Innenrohr-Befestigungsstege alle 120° - Fixations au tube tous les 120° - attacchi al tubo ogni 120°

| Ø   | Ø T     | AxB<br>Flight - Wendel - Bande - Nastro | P   | C   |
|-----|---------|-----------------------------------------|-----|-----|
| 100 | 48 x 3  | 15 x 4                                  | 100 | 70  |
| 120 | 48 x 3  | 20 x 4                                  | 120 | 80  |
| 150 | 60 x 5  | 25 x 5                                  | 150 | 100 |
| 200 | 60 x 5  | 35 x 6                                  | 200 | 130 |
| 250 | 60 x 5  | 45 x 8                                  | 250 | 160 |
| 300 | 114 x 5 | 60 x 10                                 | 300 | 180 |
| 350 | 114 x 5 | 60 x 10                                 | 350 | 230 |
| 400 | 114 x 5 | 60 x 10                                 | 400 | 280 |
| 500 | 114 x 5 | 80 x 10                                 | 500 | 340 |
| 600 | 168 x 4 | 80 x 10                                 | 600 | 440 |

check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®



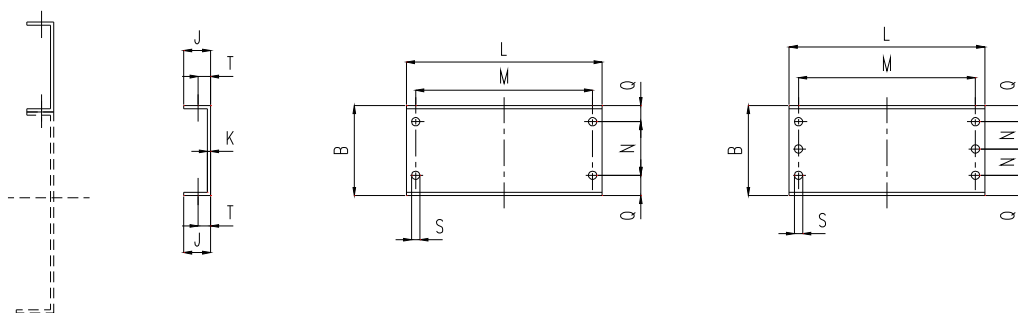
| Ø   | Code     | Fig. | B   | C  | D    | E | N   | Q  | R | Ø S  | kg/m |
|-----|----------|------|-----|----|------|---|-----|----|---|------|------|
| 150 | ...015.1 | 1    | 115 | 44 | 27.5 | 3 | 65  | 25 | 5 | 12.5 | 4.6  |
| 200 | ...020.1 | 1    | 135 | 44 | 27.5 | 3 | 85  | 25 | 5 | 12.5 | 5    |
| 250 | ...025.1 | 1    | 160 | 44 | 27.5 | 3 | 100 | 30 | 5 | 15   | 5.7  |
| 300 | ...030.1 | 1    | 195 | 55 | 30   | 3 | 135 | 30 | 6 | 15   | 7.3  |
| 350 | ...035.1 | 1    | 235 | 55 | 37.5 | 3 | 175 | 30 | 6 | 19   | 9.2  |
| 400 | ...040.1 | 2    | 270 | 65 | 37.5 | 3 | 200 | 35 | 6 | 19   | 12   |
| 500 | ...050.1 | 2    | 340 | 65 | 37.5 | 4 | 135 | 35 | 6 | 19   | 15   |
| 600 | ...060.1 | 2    | 420 | 65 | 37.5 | 4 | 175 | 35 | 6 | 19   | 20   |

**600**

check with WAM® - bei WAM® rückfragen - consulter WAM® - consultare WAM®

A = MULTIPLE OF 500 mm  
 IN SCHRITTEN VON 500 mm  
 MULTIPLE DE 500 mm  
 MULTIPLO DI 500 mm

L = MULTIPLE OF 250 mm  
 IN SCHRITTEN VON 250 mm  
 MULTIPLE DE 250 mm  
 MULTIPLO DI 250 mm



Top flange drilling - Flanschbohrbild oben - Perçage supérieur - Foratura superiore

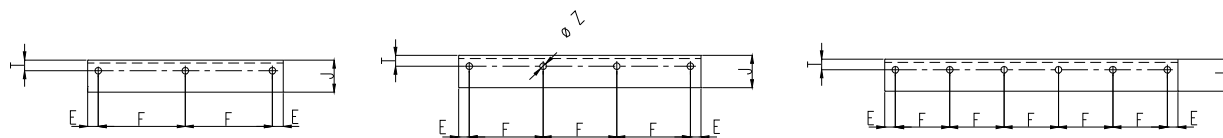
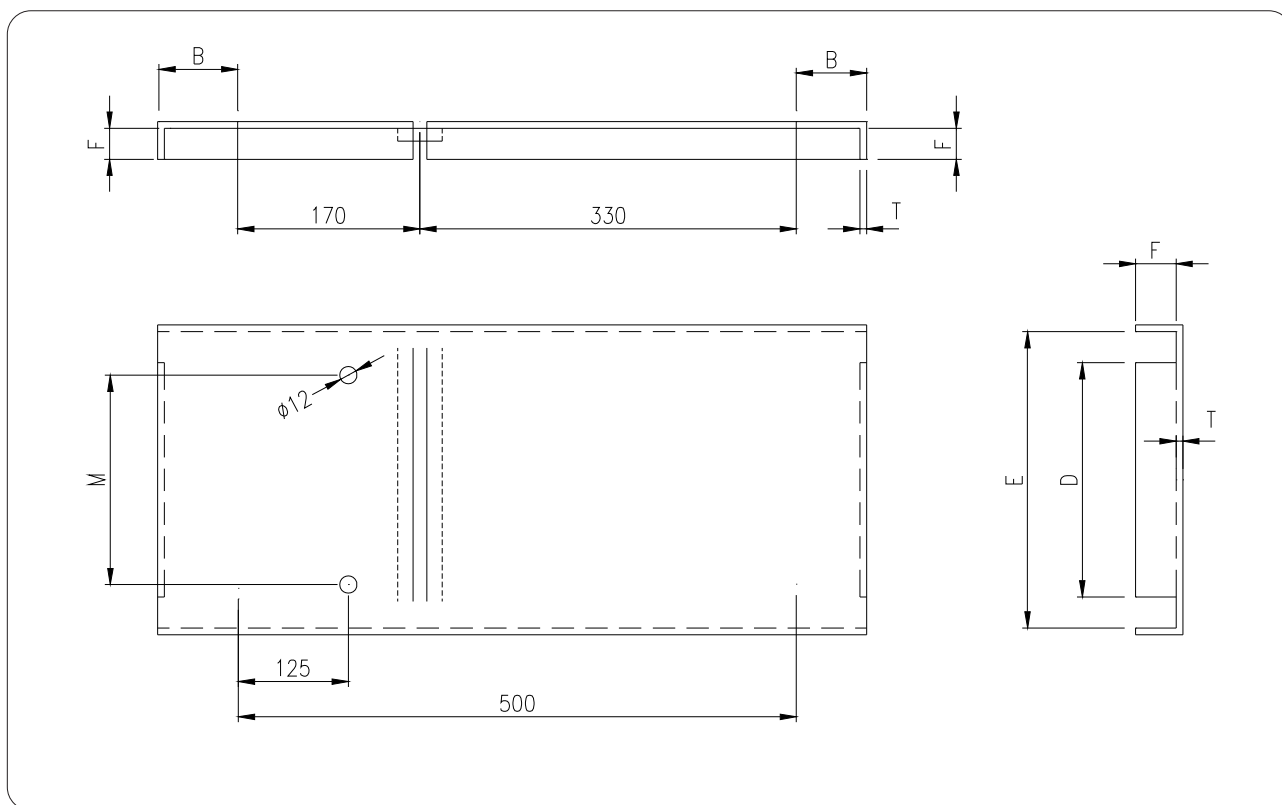


FIG. 1

FIG. 2

FIG. 3

| Ø   | Code     | Fig. | B   | E    | F     | K | J  | L   | M   | N   | Q  | S    |    | T    | Ø Z  | kg   |
|-----|----------|------|-----|------|-------|---|----|-----|-----|-----|----|------|----|------|------|------|
|     |          |      |     |      |       |   |    |     |     |     |    | Ø    | n° |      |      |      |
| 150 | ...0151  | 1    | 115 | 17.5 | 115   | 6 | 40 | 265 | 230 | 65  | 25 | 12.5 | 4  | 25   | 12.5 | 2    |
| 200 | ...0201  | 2    | 135 | 17.5 | 93.3  | 6 | 40 | 315 | 280 | 85  | 25 | 12.5 | 4  | 25   | 12.5 | 3    |
| 250 | ...0251  | 2    | 160 | 17.5 | 110   | 6 | 50 | 365 | 330 | 100 | 30 | 15   | 4  | 30   | 12.5 | 4.5  |
| 300 | ...0301  | 2    | 195 | 25   | 128.3 | 6 | 50 | 435 | 385 | 135 | 30 | 15   | 4  | 30   | 12.5 | 6    |
| 350 | ...0351  | 3    | 235 | 20   | 89    | 6 | 60 | 485 | 445 | 175 | 30 | 19   | 4  | 37.5 | 12.5 | 13.1 |
| 400 | ...0401  | 3    | 270 | 27.5 | 100   | 8 | 60 | 540 | 500 | 200 | 35 | 19   | 6  | 37.5 | 15.5 | 23.5 |
| 500 | ...05001 | 3    | 340 | 27.5 | 120   | 8 | 60 | 655 | 600 | 135 | 35 | 19   | 6  | 37.5 | 15.5 | 26   |
| 600 | ...06001 | 3    | 420 | 27.5 | 140   | 8 | 60 | 755 | 700 | 175 | 35 | 19   | 6  | 37.5 | 15.5 | 29   |



| Ø   | Code       | B  | D   | E   | F  | M   | T | kg  |
|-----|------------|----|-----|-----|----|-----|---|-----|
| 150 | XFBA015051 | 50 | 170 | 275 | 15 | 230 | 2 | 2.4 |
| 200 | XFBA020051 | 50 | 220 | 320 | 15 | 280 | 2 | 2.8 |
| 250 | XFBA025051 | 60 | 270 | 370 | 15 | 330 | 2 | 3.2 |
| 300 | XFBA030051 | 60 | 320 | 445 | 15 | 385 | 2 | 4.0 |
| 350 | XFBA035051 | 60 | 370 | 495 | 15 | 445 | 2 | 5.0 |
| 400 | XFBA040051 | 70 | 420 | 545 | 15 | 500 | 2 | 6.0 |
| 500 | XFBA050051 | 70 | 520 | 665 | 15 | 600 | 3 | 8.5 |
| 600 | XFBA060051 | 70 | 620 | 765 | 15 | 700 | 3 | 12  |

**ORDER**

FNCO: if only the limit switch  
mount is required

FNC9: if both limit switch and  
mount are required

**BESTELLEN SIE**

FNCO: nur für Halterung ohne  
Endschalter

FNC9: für Halterung inkl. End-  
schalter

**COMMANDEZ**

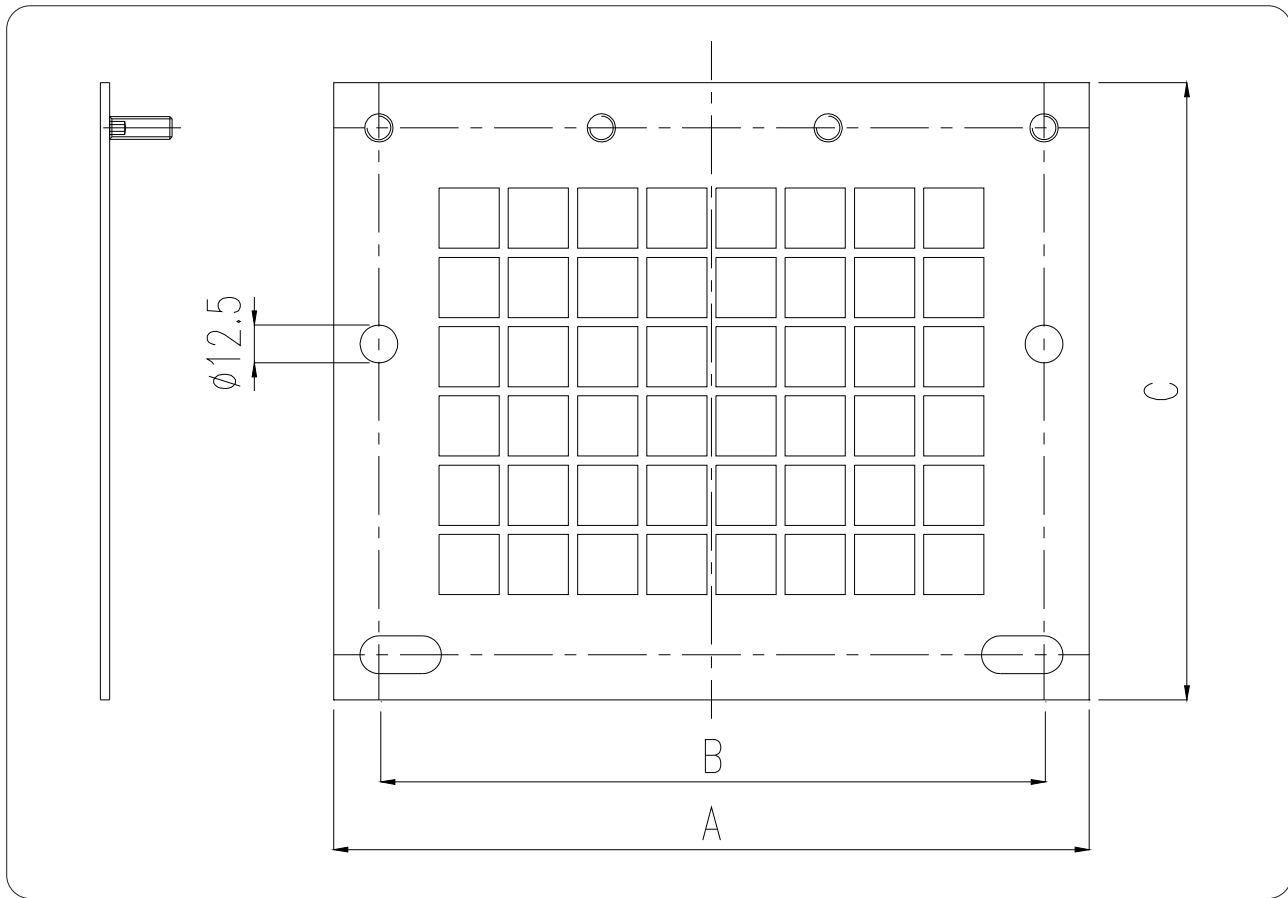
FNCO: uniquement avec le sup-  
port de fin de course

FNC9: avec le fin de course et  
son support

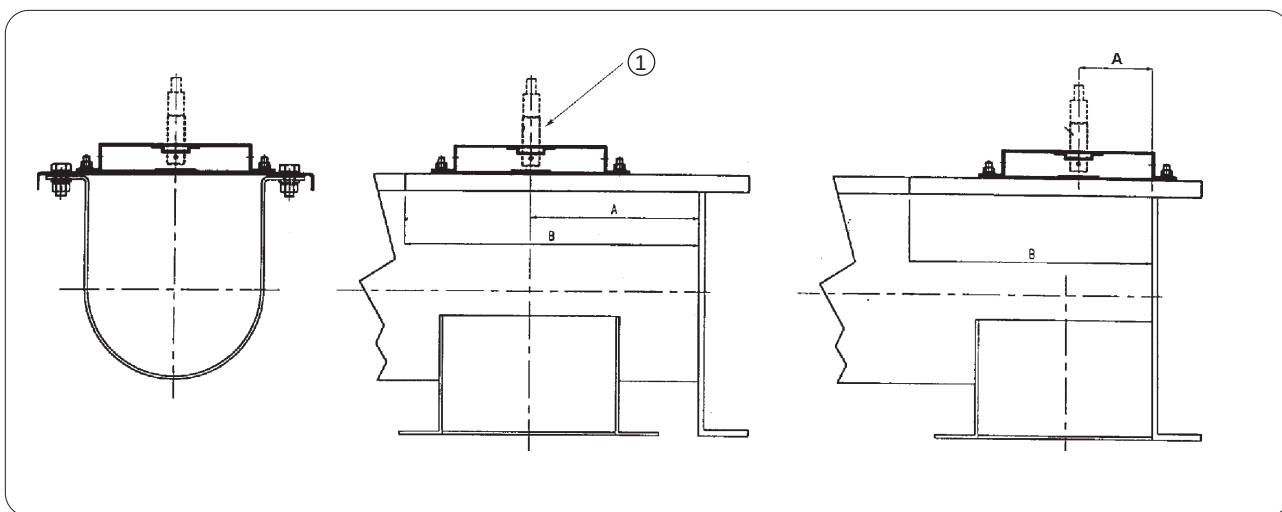
**ORDINARE**

FNCO: se si vuole soltanto la  
basetta fine corsa

FNC9: se si vuole basetta e fine  
corsa



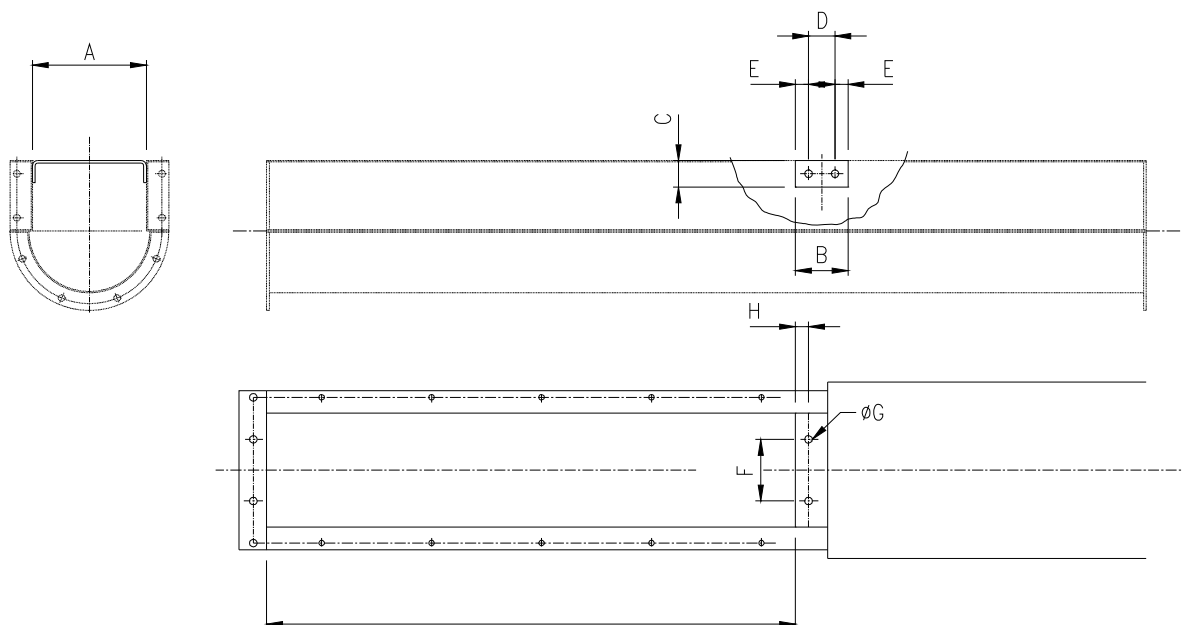
| Ø   | Code     | A   | B   | C   |
|-----|----------|-----|-----|-----|
| 150 | XKX 33.1 | 261 | 230 | 350 |
| 200 | XKX 34.1 | 311 | 280 | 350 |
| 250 | XKX 35.1 | 361 | 330 | 350 |
| 300 | XKX 36.1 | 433 | 385 | 350 |
| 350 | XKX 37.1 | 433 | 385 | 350 |
| 400 | XKX 38.1 | 538 | 500 | 350 |
| 500 | XKX 39.1 | 670 | 600 | 350 |
| 600 | XKX 40.1 | 770 | 700 | 350 |



- ① Inductive sensor excluded from supply  
*Induktionssensor vom Lieferumfang ausgeschlossen*  
 Capteur à induction exclu de la fourniture  
 Sensore induttivo escluso dalla fornitura

| Ø   | Code    | A   | B   |
|-----|---------|-----|-----|
| 150 | XKYU151 | 75  | 500 |
| 200 | XKYU201 | 75  | 500 |
| 250 | XKYU251 | 125 | 500 |
| 300 | XKYU301 | 125 | 500 |
| 350 | XKYU351 | 125 | 500 |
| 400 | XKYU401 | 200 | 500 |
| 500 | XKYU501 | 200 | 500 |
| 600 | XKYU601 | 200 | 500 |

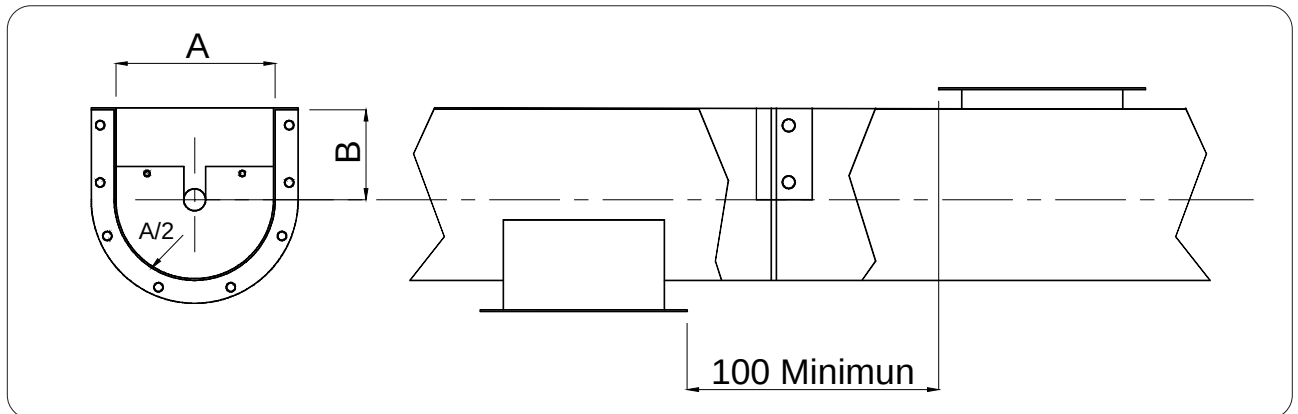
**N.B.:** The overflow hatch flap can be fitted with a fine pitch M30 normally closed inductive sensor  
*Die Klappe ist für die Montage eines Induktionssensors mit Öffnerkontakt M30 Feinsteigung vorgerüstet.*  
 Le capot est prévu pour le montage d'un capteur à induction normalement fermé M30 à pas fin.  
 Il portello è predisposto per il montaggio di un sensore induttivo normalmente chiuso M30 passo fine



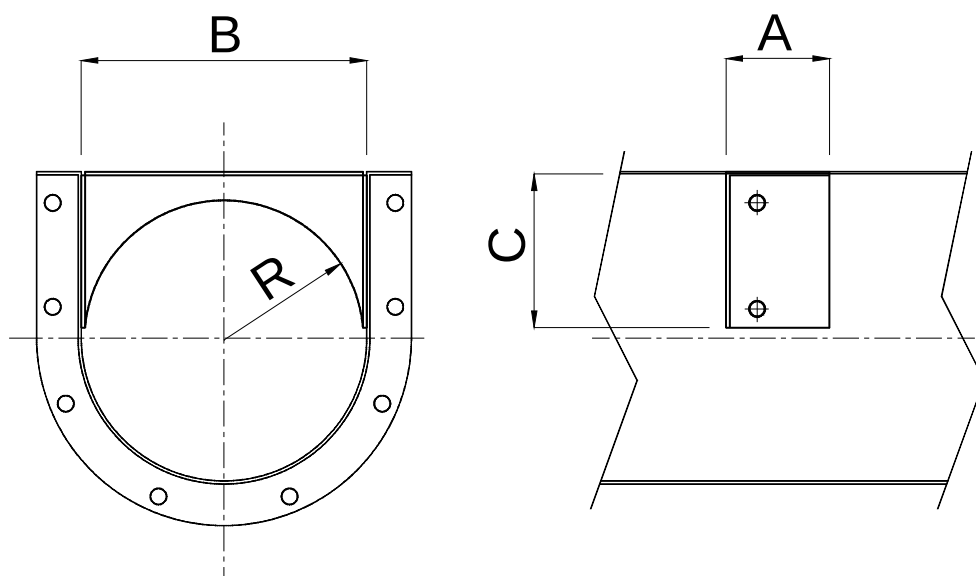
Usable inlet length / *Lichte Einlaulänge* / Longueur utile de la bouche / *Lunghezza bocca utile*

| Ø   | Code     | A   | B   | C  | D  | E    | F    | Ø G  | H    |
|-----|----------|-----|-----|----|----|------|------|------|------|
| 150 | XJQ015U1 | 175 | 100 | 45 | 50 | 25   | 115  | 12.5 | 25.0 |
| 200 | XJQ020U1 | 225 | 100 | 45 | 50 | 25   | 93.3 | 12.5 | 25.0 |
| 250 | XJQ025U1 | 275 | 120 | 60 | 60 | 30   | 110  | 12.5 | 30.0 |
| 300 | XJQ030U1 | 325 | 120 | 60 | 60 | 30   | 128  | 12.5 | 30.0 |
| 350 | XJQ035U1 | 375 | 140 | 75 | 75 | 32.5 | 89   | 12.5 | 37.5 |
| 400 | XJQ040U1 | 425 | 140 | 75 | 75 | 32.5 | 100  | 12.5 | 37.5 |
| 500 | XJQ050U1 | 525 | 140 | 75 | 75 | 32.5 | 120  | 15.5 | 37.5 |
| 600 | XJQ060U1 | 625 | 140 | 75 | 75 | 32.5 | 140  | 15.5 | 37.5 |

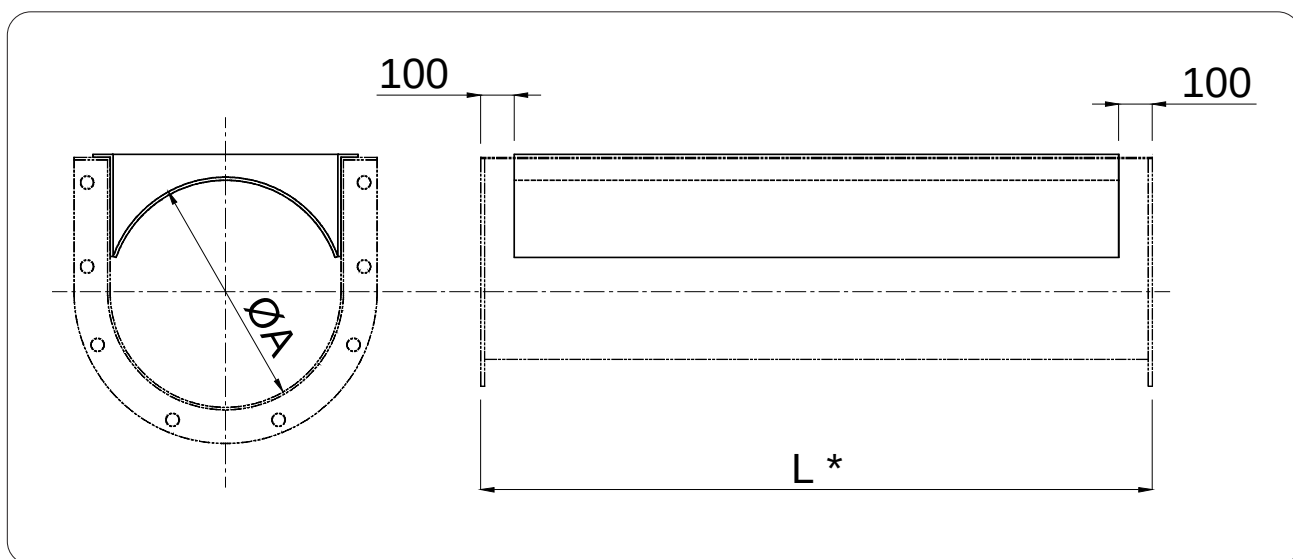




| Ø   | Code    | A   | B   |
|-----|---------|-----|-----|
| 150 | XJVV151 | 175 | 115 |
| 200 | XJVV201 | 225 | 135 |
| 250 | XJVV251 | 275 | 160 |
| 300 | XJVV301 | 325 | 195 |
| 350 | XJVV351 | 375 | 235 |
| 400 | XJVV401 | 425 | 270 |
| 500 | XJVV501 | 525 | 340 |
| 600 | XJVV601 | 625 | 420 |

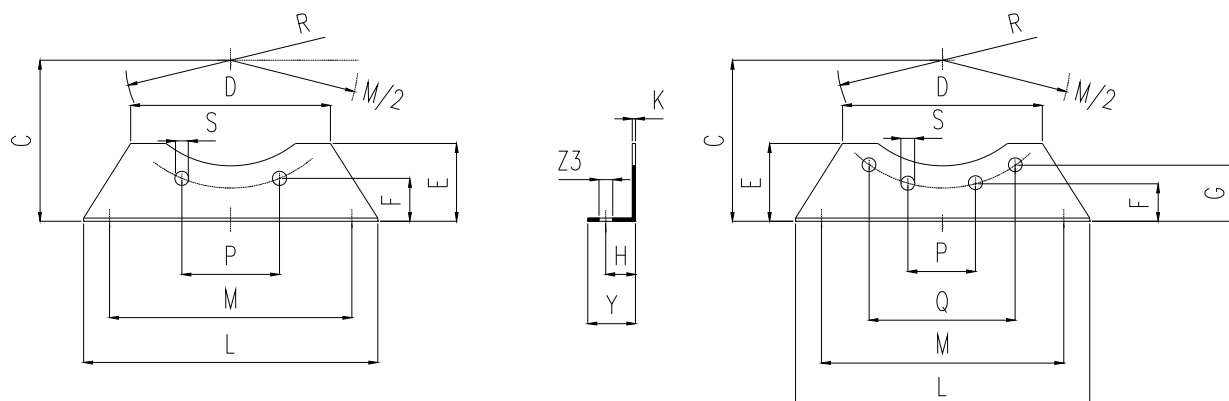


| Code    | Ø   | A   | B   | C   | R     |
|---------|-----|-----|-----|-----|-------|
| XJE015_ | 150 | 100 | 175 | 110 | 87.5  |
| XJE020_ | 200 | 100 | 225 | 130 | 112.5 |
| XJE025_ | 250 | 120 | 275 | 150 | 137.5 |
| XJE030_ | 300 | 120 | 325 | 190 | 162.5 |
| XJE035_ | 350 | 120 | 375 | 230 | 187.5 |
| XJE040_ | 400 | 140 | 425 | 260 | 212.5 |
| XJE050_ | 500 | 140 | 525 | 330 | 262.5 |
| XJE060_ | 600 | 140 | 625 | 410 | 312.5 |

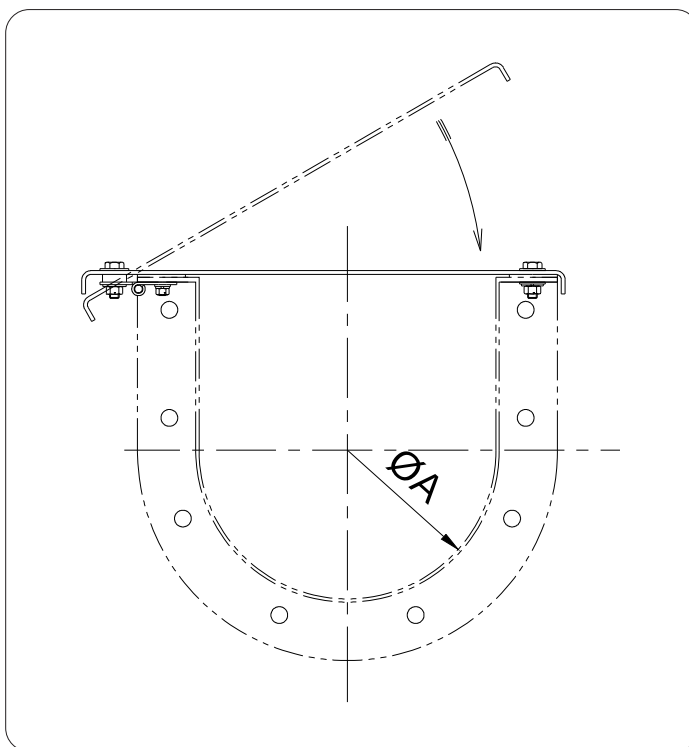


\* L = 500 - 1000 - 1500 - 2000 - 2500 - 3000 mm

| Code      | Ø   | A   |
|-----------|-----|-----|
| XJG015... | 150 | 175 |
| XJG020... | 200 | 225 |
| XJG025... | 250 | 275 |
| XJG030... | 300 | 325 |
| XJG035... | 350 | 375 |
| XJG040... | 400 | 425 |
| XJG050... | 500 | 525 |
| XJG060... | 600 | 625 |



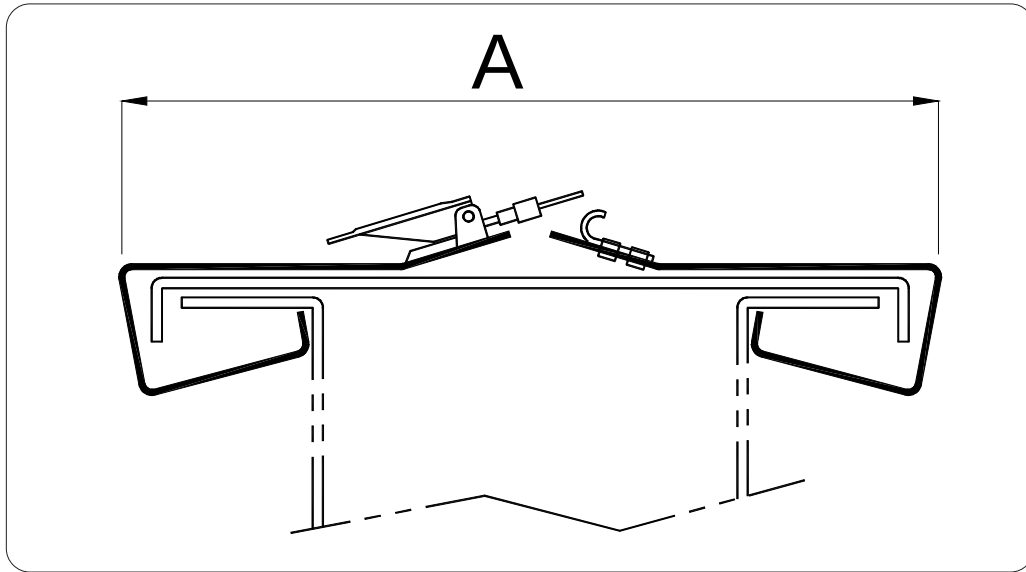
| Ø   | Code           | C   | D   | E   | F   | G   | H  | K  | L   | M   | P   | Q   | R   | S    | Y   | Z3   | kg   |
|-----|----------------|-----|-----|-----|-----|-----|----|----|-----|-----|-----|-----|-----|------|-----|------|------|
| 100 | <b>XJS0151</b> | 145 | 180 | 70  | 39  |     | 30 | 5  | 265 | 230 | 88  |     | 95  | 12.5 | 80  | 12.5 | 1.2  |
| 120 |                |     |     |     |     |     |    |    |     |     |     |     |     |      |     |      |      |
| 150 |                |     |     |     |     |     |    |    |     |     |     |     |     |      |     |      |      |
| 200 | <b>XJS0201</b> | 185 | 210 | 90  | 56  |     | 30 | 6  | 315 | 280 | 107 |     | 120 | 12.5 | 50  | 15.5 | 2.0  |
| 250 | <b>XJS0251</b> | 215 | 240 | 105 | 63  |     | 40 | 6  | 365 | 330 | 126 |     | 145 | 15   | 70  | 15.5 | 2.9  |
| 300 | <b>XJS0301</b> | 245 | 290 | 120 | 67  |     | 40 | 6  | 435 | 385 | 147 |     | 170 | 15   | 70  | 18.5 | 3.5  |
| 350 | <b>XJS0351</b> | 275 | 340 | 130 | 70  |     | 40 | 8  | 485 | 445 | 170 |     | 195 | 15   | 70  | 18.5 | 5.6  |
| 400 | <b>XJS0401</b> | 305 | 370 | 140 | 74  |     | 45 | 8  | 535 | 500 | 191 |     | 220 | 19   | 80  | 18.5 | 7.0  |
| 500 | <b>XJS0501</b> | 380 | 470 | 200 | 90  | 168 | 50 | 10 | 655 | 600 | 155 | 424 | 270 | 19   | 90  | 23   | 9.0  |
| 600 | <b>XJS0601</b> | 465 | 525 | 250 | 127 | 218 | 55 | 10 | 755 | 700 | 181 | 495 | 325 | 19   | 100 | 23   | 11.0 |



| Ø   | Code                |
|-----|---------------------|
| 150 | <b>XFBI.015.05.</b> |
| 200 | <b>XFBI.020.05.</b> |
| 250 | <b>XFBI.025.05.</b> |
| 300 | <b>XFBI.030.05.</b> |
| 350 | <b>XFBI.035.05.</b> |
| 400 | <b>XFBI.040.05.</b> |
| 500 | <b>XFBI.050.05.</b> |
| 600 | <b>XFBI.060.05.</b> |

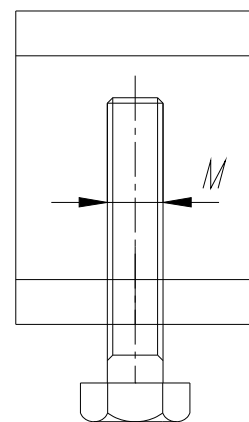
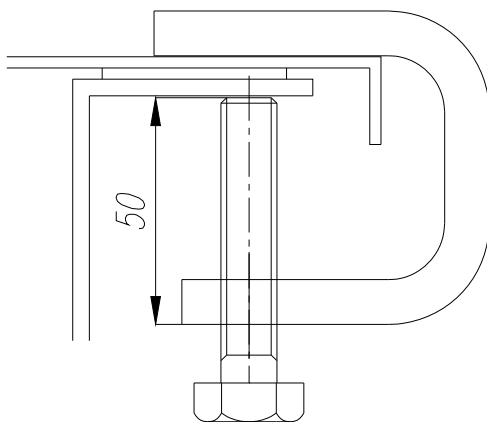
Standard hinge left side viewed from inlet  
*Scharnier serienmäßig links vom Einlauf aus gesehen*  
 Charnière standard à gauche vue de la bouche d'entrée  
 Cerniera standard di serie a sx vista dal carico

- OPTIONS - XJZ CLAMP LOCK
- VARIANTEN - SPANNVERSCHLUSS XJZ
- OPTIONS - SERRE - JOINT A RUBAN XJZ
- OPZIONI - MORSETTO A FASCIA XJZ
- XKM-TYPE SCREW CLAMP
- SCHRAUBZWINGENVERSCHLUSS TYP XKM
- PINCE A VIS XKM
- MORSETTO A VITE XKM



| Ø V       | Ø U | Code    | A   |
|-----------|-----|---------|-----|
| 100 - 120 | 150 | XJZ0... | 300 |
|           | 200 | XJZ0... | 350 |
|           | 250 | XJZ0... | 400 |
|           | 300 | XJZ0... | 470 |
| 150       | 350 | XJZ0... | 520 |
| 200       | 400 | XJZ0... | 570 |

### XKM



| Code   | M  |
|--------|----|
| XKM101 | 10 |

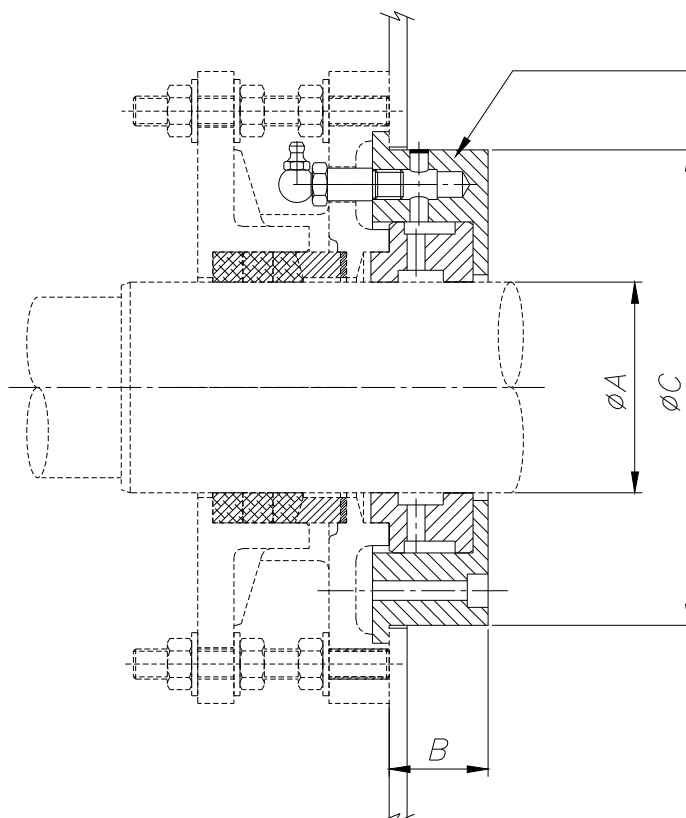


Plate in contact with product  
 Platte produktberührend  
 Plaque en contact avec le produit  
 Piastra a contatto con il prodotto

| Code     | Ø A | B  | Ø C | Suitable for - Passend zu<br>Pour type - Idoneo per | kg |
|----------|-----|----|-----|-----------------------------------------------------|----|
| XUJ0305_ | 030 |    |     | S 21                                                |    |
| XUJ0355_ | 035 |    | 99  | XS_025__                                            |    |
| XUJ0405_ | 040 |    |     | S 23                                                |    |
| XUJ0455_ | 045 |    | 113 | XS_035__                                            |    |
| XUJ0505_ | 050 |    |     | S 25                                                |    |
| XUJ0555_ | 055 |    | 134 | XS_045__                                            |    |
| XUJ0605_ | 060 |    |     | S 27                                                |    |
| XUJ0705_ | 070 |    | 158 | XS_055__                                            |    |
| XUJ0805_ | 080 |    | 158 | XS_065__                                            |    |
| XUJ1005_ | 100 |    | 203 | XS_080__                                            |    |
| XUJ11551 | 116 | 55 | 238 | XS_100__1                                           |    |
| XUJ13551 | 136 |    |     | XS_120__1                                           |    |

|   |   |   |  |  |  |  |  |
|---|---|---|--|--|--|--|--|
| X | U | J |  |  |  |  |  |
|---|---|---|--|--|--|--|--|

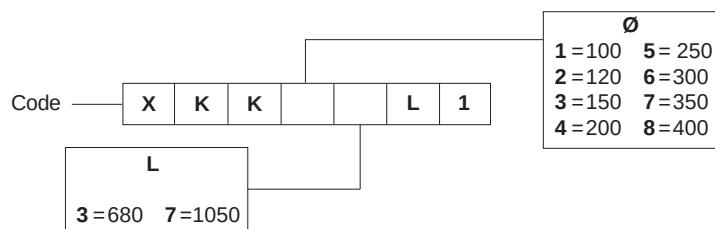
Ø A (mm)

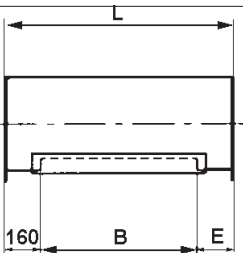
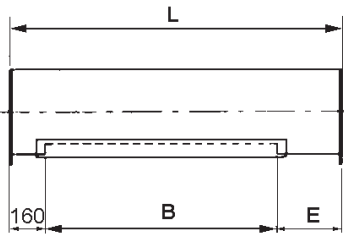
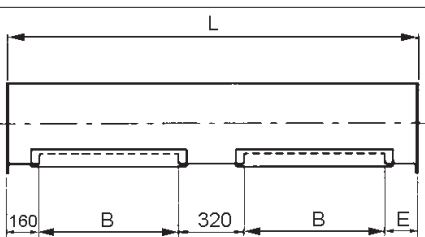
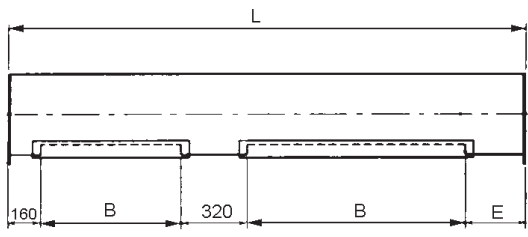
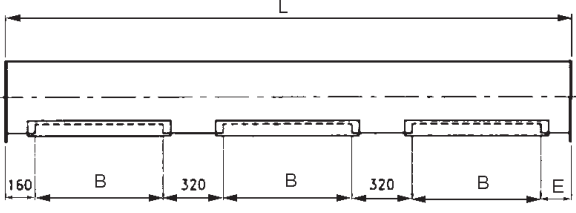
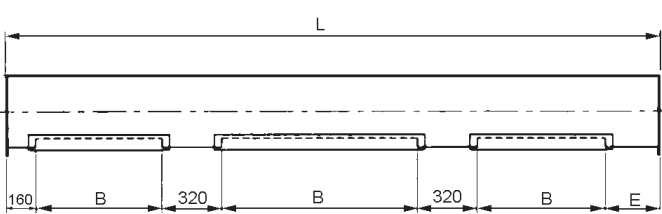
Type of seal - Dichtungstyp - Type d'étanchéité - Tipo tenuta

2 Water - Wasser - Eau - Acqua  
 5 Grease - Fett - Graisse - Grasso  
 6 Air - Luft - Air - Aria (0,2 bar)

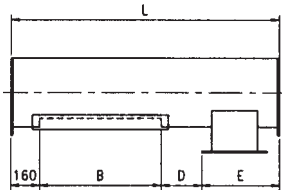
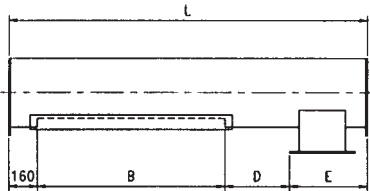
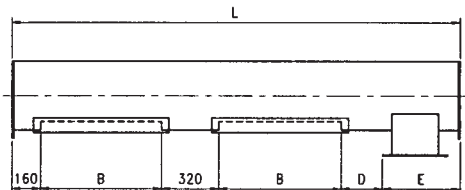
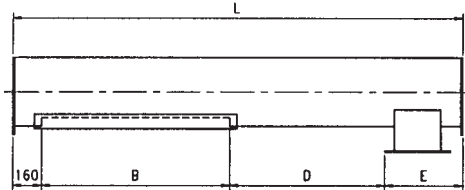
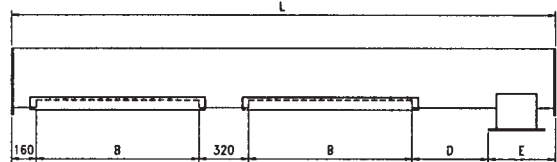
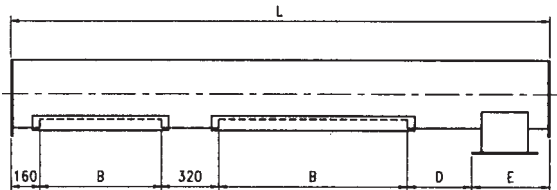
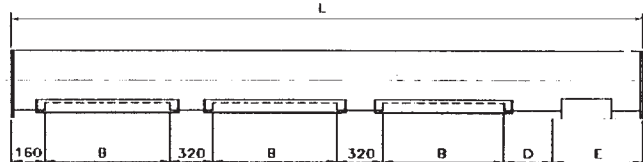
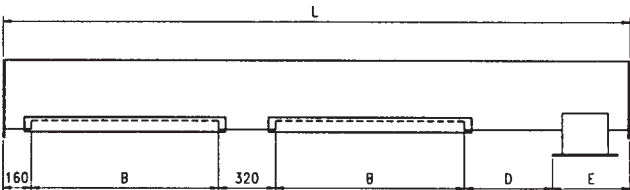
Material of plate in contact with product - Werkstoff der produktberührenden Platte  
 Matériau de la plaque en contact avec le produit - Materiale piastra a contatto con il prodotto

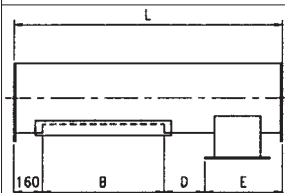
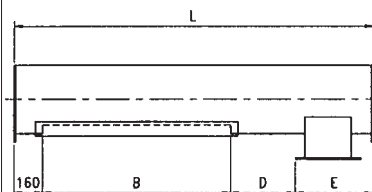
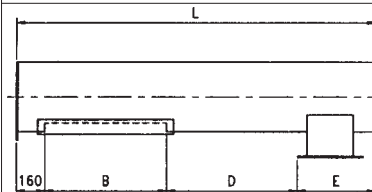
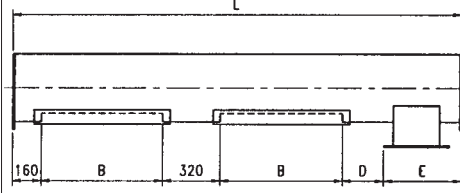
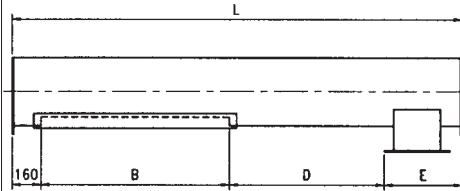
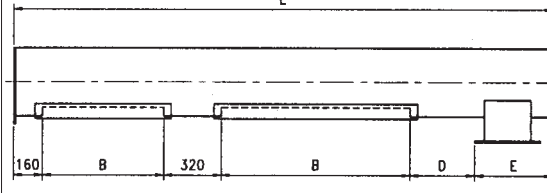
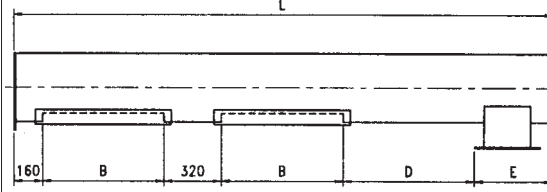
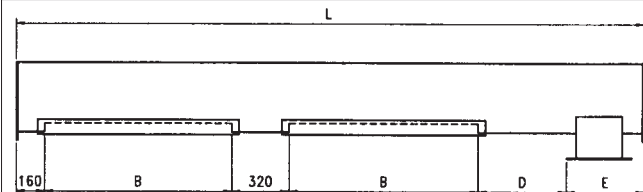
1= Carbon steel - Normalstahl  
 Acier au carbone - Acciaio al carbonio  
 2= 304L st. st. - 1.4306 - Inox 304L - Aisi 304L  
 3= 316L st. st. - 1.4404 - Inox 316L - Aisi 316L

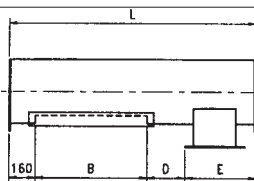
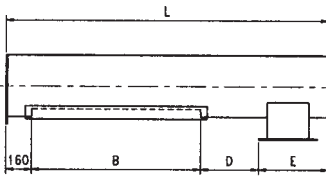
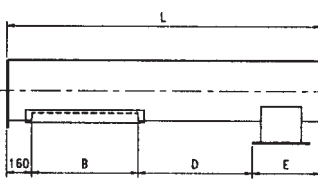
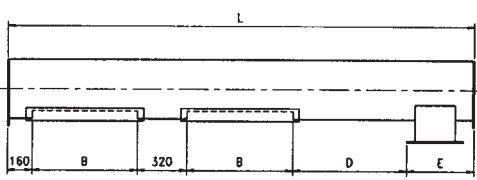
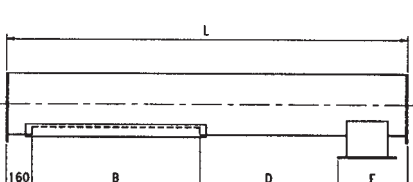
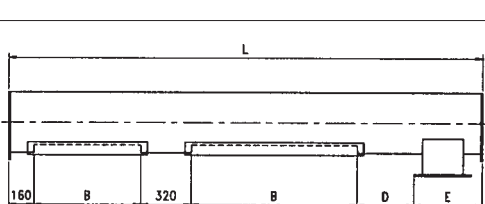
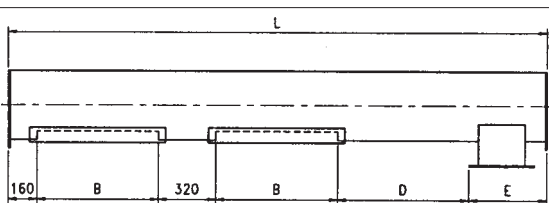
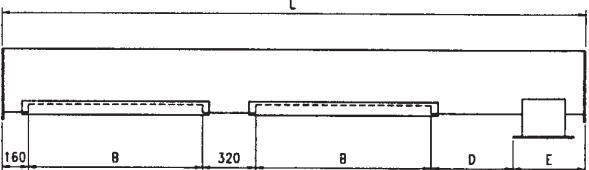
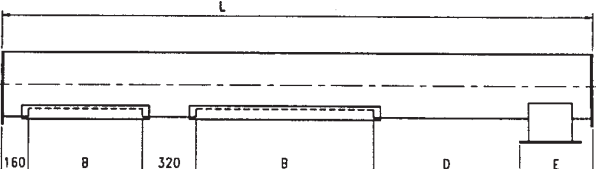


|                                                                                     | L    | Ø   | N°    | B            | E   |
|-------------------------------------------------------------------------------------|------|-----|-------|--------------|-----|
|    | 1000 | 100 | 1     | 680          | 160 |
|                                                                                     |      | 120 | 1     | 680          | 160 |
|                                                                                     |      | 150 | 1     | 680          | 160 |
|                                                                                     |      | 200 | 1     | 680          | 160 |
|                                                                                     |      | 250 | 1     | 680          | 160 |
|                                                                                     |      | 300 | 1     | 680          | 160 |
|                                                                                     |      | 350 | 1     | 680          | 160 |
|                                                                                     |      | 400 | 1     | 680          | 160 |
|                                                                                     |      | 500 | 1     | 680          | 160 |
|                                                                                     |      | 600 | 1     | 680          | 160 |
|   | 1500 | 100 | 1     | 1050         | 290 |
|                                                                                     |      | 120 | 1     | 1050         | 290 |
|                                                                                     |      | 150 | 1     | 1050         | 290 |
|                                                                                     |      | 200 | 1     | 1050         | 290 |
|                                                                                     |      | 250 | 1     | 1050         | 290 |
|                                                                                     |      | 300 | 1     | 1050         | 290 |
|                                                                                     |      | 350 | 1     | 1050         | 290 |
|                                                                                     |      | 400 | 1     | 1050         | 290 |
|                                                                                     |      | 500 | 1     | 1050         | 290 |
|                                                                                     |      | 600 | 1     | 1050         | 290 |
|  | 2000 | 150 | 2     | 680          | 160 |
|                                                                                     |      | 150 | 2     | 680          | 160 |
|                                                                                     |      | 150 | 2     | 680          | 160 |
|                                                                                     |      | 200 | 2     | 680          | 160 |
|                                                                                     |      | 250 | 2     | 680          | 160 |
|                                                                                     |      | 300 | 2     | 680          | 160 |
|                                                                                     |      | 350 | 2     | 680          | 160 |
|                                                                                     |      | 400 | 2     | 680          | 160 |
|                                                                                     |      | 500 | 2     | 680          | 160 |
|                                                                                     |      | 600 | 2     | 680          | 160 |
|  | 2500 | 100 | 1/1   | 680/1050     | 290 |
|                                                                                     |      | 120 | 1/1   | 680/1050     | 290 |
|                                                                                     |      | 150 | 1/1   | 680/1050     | 290 |
|                                                                                     |      | 200 | 1/1   | 680/1050     | 290 |
|                                                                                     |      | 250 | 1/1   | 680/1050     | 290 |
|                                                                                     |      | 300 | 1/1   | 680/1050     | 290 |
|                                                                                     |      | 350 | 1/1   | 680/1050     | 290 |
|                                                                                     |      | 400 | 1/1   | 680/1050     | 290 |
|                                                                                     |      | 500 | 1/1   | 680/1050     | 290 |
|                                                                                     |      | 600 | 1/1   | 680/1050     | 290 |
|  | 3000 | 100 | 3     | 680          | 160 |
|                                                                                     |      | 120 | 3     | 680          | 160 |
|                                                                                     |      | 150 | 3     | 680          | 160 |
|                                                                                     |      | 200 | 3     | 680          | 160 |
|                                                                                     |      | 250 | 3     | 680          | 160 |
|                                                                                     |      | 300 | 3     | 680          | 160 |
|                                                                                     |      | 350 | 3     | 680          | 160 |
|                                                                                     |      | 400 | 3     | 680          | 160 |
|  | 3500 | 300 | 1/1/1 | 680/1050/680 | 290 |
|                                                                                     |      | 350 | 1/1/1 | 680/1050/680 | 290 |
|                                                                                     |      | 400 | 1/1/1 | 680/1050/680 | 290 |
|                                                                                     |      | 500 | 1/1/1 | 680/1050/680 | 290 |
|                                                                                     |      | 600 | 1/1/1 | 680/1050/680 | 290 |
|                                                                                     |      |     |       |              |     |

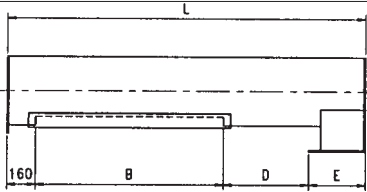
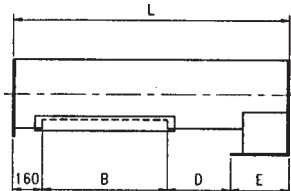
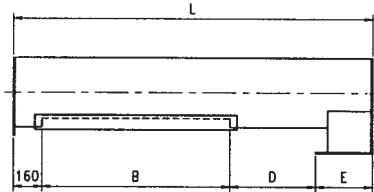
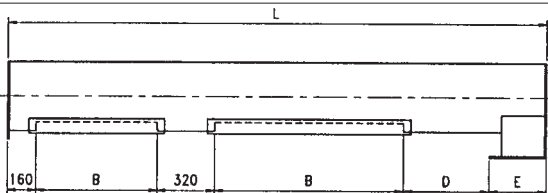
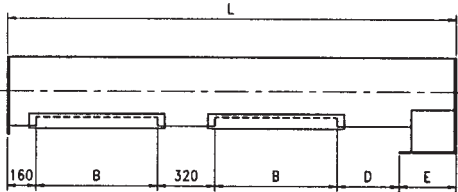
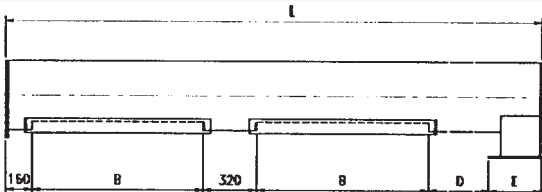
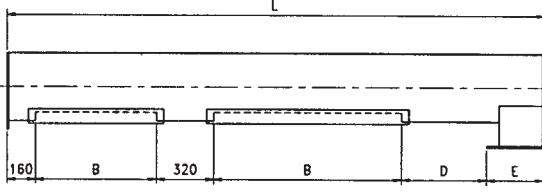
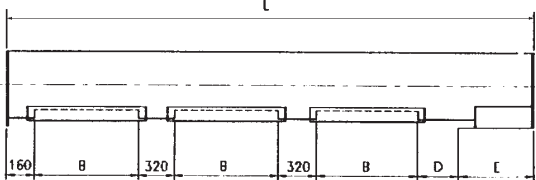


|                                                                                     | L    | Ø                                                           | N°                                        | B                                                                    | D                                                          | E                                                           |
|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------|------------------------------------------------------------|-------------------------------------------------------------|
|    | 1500 | 100<br>120<br>150<br>200<br>250<br>300<br>350               | 1<br>1<br>1<br>1<br>1<br>1<br>1           | 680<br>680<br>680<br>680<br>680<br>680<br>680                        | 229<br>229<br>229<br>244<br>199<br>123<br>78               | 361<br>361<br>361<br>416<br>461<br>537<br>582               |
|    | 2000 | 100<br>120<br>150<br>200<br>250<br>300<br>350<br>400<br>500 | 1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 1050<br>1050<br>1050<br>1050<br>1050<br>1050<br>1050<br>1050<br>1050 | 429<br>429<br>429<br>374<br>329<br>253<br>208<br>152<br>72 | 361<br>361<br>361<br>416<br>461<br>537<br>582<br>638<br>718 |
|    | 2500 | 100<br>120<br>150<br>200<br>250<br>300<br>350               | 2<br>2<br>2<br>2<br>2<br>2<br>2           | 680<br>680<br>680<br>680<br>680<br>680<br>680                        | 299<br>299<br>299<br>244<br>199<br>123<br>78               | 361<br>361<br>361<br>416<br>461<br>537<br>582               |
|  | 2500 | 400<br>500<br>600                                           | 1<br>1<br>1                               | 1050<br>1050<br>1050                                                 | 652<br>572<br>472                                          | 638<br>718<br>818                                           |
|  | 3000 | 100<br>120<br>150                                           | 2<br>2<br>2                               | 1050<br>1050<br>1050                                                 | 59<br>59<br>59                                             | 361<br>361<br>361                                           |
|  | 3000 | 200<br>250<br>300<br>350<br>400<br>500                      | 1/1<br>1/1<br>1/1<br>1/1<br>1/1<br>1/1    | 680/1050<br>680/1050<br>680/1050<br>680/1050<br>650/1050<br>650/1050 | 374<br>329<br>253<br>208<br>152<br>102                     | 416<br>461<br>537<br>582<br>638<br>718                      |
|  | 3500 | 300<br>350                                                  | 3<br>3                                    | 680<br>680                                                           | 123<br>78                                                  | 537<br>582                                                  |
|  | 3500 | 400<br>500<br>600                                           | 2<br>2<br>2                               | 1050<br>1050<br>1050                                                 | 282<br>202<br>202                                          | 638<br>718<br>818                                           |

|                                                                                     | L    | Ø   | N°  | B        | D   | E    |
|-------------------------------------------------------------------------------------|------|-----|-----|----------|-----|------|
|    | 1500 | 100 | 1   | 680      | 217 | 443  |
|                                                                                     |      | 120 | 1   | 680      | 217 | 443  |
|                                                                                     |      | 150 | 1   | 680      | 217 | 443  |
|                                                                                     |      | 200 | 1   | 680      | 138 | 522  |
|                                                                                     |      | 250 | 1   | 680      | 62  | 598  |
|    | 2000 | 100 | 1   | 1050     | 347 | 443  |
|                                                                                     |      | 120 | 1   | 1050     | 347 | 443  |
|                                                                                     |      | 150 | 1   | 1050     | 347 | 443  |
|                                                                                     |      | 200 | 1   | 1050     | 268 | 522  |
|                                                                                     |      | 250 | 1   | 1050     | 192 | 598  |
|                                                                                     |      | 300 | 1   | 1050     | 94  | 696  |
|    | 2000 | 350 | 1   | 680      | 386 | 774  |
|                                                                                     |      | 400 | 1   | 680      | 305 | 855  |
|                                                                                     |      | 500 | 1   | 680      | 182 | 978  |
|   | 2500 | 100 | 2   | 680      | 217 | 443  |
|                                                                                     |      | 120 | 2   | 680      | 217 | 443  |
|                                                                                     |      | 150 | 2   | 680      | 217 | 443  |
|                                                                                     |      | 200 | 2   | 680      | 138 | 522  |
|                                                                                     |      | 250 | 2   | 680      | 62  | 598  |
|  | 2500 | 300 | 1   | 1050     | 594 | 696  |
|                                                                                     |      | 350 | 1   | 1050     | 516 | 774  |
|                                                                                     |      | 400 | 1   | 1050     | 435 | 855  |
|                                                                                     |      | 500 | 1   | 1050     | 312 | 978  |
|                                                                                     |      | 600 | 1   | 1050     | 155 | 1135 |
|  | 3000 | 100 | 1/1 | 680/1050 | 347 | 443  |
|                                                                                     |      | 120 | 1/1 | 680/1050 | 347 | 443  |
|                                                                                     |      | 150 | 1/1 | 680/1050 | 347 | 443  |
|                                                                                     |      | 200 | 1/1 | 680/1050 | 268 | 522  |
|                                                                                     |      | 250 | 1/1 | 680/1050 | 192 | 598  |
|                                                                                     |      | 300 | 1/1 | 680/1050 | 94  | 696  |
|  | 3000 | 350 | 2   | 680      | 386 | 774  |
|                                                                                     |      | 400 | 2   | 680      | 305 | 855  |
|                                                                                     |      | 500 | 2   | 680      | 182 | 978  |
|  | 3500 | 300 | 2   | 1050     | 224 | 696  |
|                                                                                     |      | 350 | 2   | 1050     | 146 | 774  |
|                                                                                     |      | 400 | 2   | 1050     | 65  | 855  |

|                                                                                     | L    | Ø   | N°  | B        | D   | E    |
|-------------------------------------------------------------------------------------|------|-----|-----|----------|-----|------|
|    | 1500 | 100 | 1   | 680      | 147 | 513  |
|                                                                                     |      | 120 | 1   | 680      | 147 | 513  |
|                                                                                     |      | 150 | 1   | 680      | 147 | 513  |
|                                                                                     |      | 200 | 1   | 680      | 34  | 626  |
|    | 2000 | 100 | 1   | 1050     | 277 | 513  |
|                                                                                     |      | 120 | 1   | 1050     | 277 | 513  |
|                                                                                     |      | 150 | 1   | 1050     | 277 | 513  |
|                                                                                     |      | 200 | 1   | 1050     | 164 | 626  |
|                                                                                     |      | 250 | 1   | 1050     | 64  | 726  |
|    | 2000 | 300 | 1   | 680      | 316 | 513  |
|                                                                                     |      | 350 | 1   | 680      | 198 |      |
|                                                                                     |      | 400 | 1   | 680      | 100 |      |
|   | 2500 | 100 | 2   | 680      | 147 | 513  |
|                                                                                     |      | 120 | 2   | 680      | 147 | 513  |
|                                                                                     |      | 150 | 2   | 680      | 147 | 513  |
|  | 2500 | 200 | 1   | 1050     | 664 | 626  |
|                                                                                     |      | 250 | 1   | 1050     | 564 | 726  |
|                                                                                     |      | 300 | 1   | 1050     | 446 | 844  |
|                                                                                     |      | 350 | 1   | 1050     | 328 | 962  |
|                                                                                     |      | 400 | 1   | 1050     | 230 | 1060 |
|                                                                                     |      | 500 | 1   | 1050     | 75  | 1245 |
|  | 3000 | 100 | 1/1 | 680/1050 | 277 | 513  |
|                                                                                     |      | 120 | 1/1 | 680/1050 | 277 | 513  |
|                                                                                     |      | 150 | 1/1 | 680/1050 | 277 | 513  |
|                                                                                     |      | 200 | 1/1 | 680/1050 | 164 | 626  |
|                                                                                     |      | 250 | 1/1 | 680/1050 | 64  | 726  |
|  | 3000 | 300 | 2   | 680      | 316 | 844  |
|                                                                                     |      | 350 | 2   | 680      | 198 | 962  |
|                                                                                     |      | 400 | 2   | 680      | 100 | 1060 |
|  | 3500 | 300 | 2   | 1050     | 76  | 844  |
|  | 3500 | 350 | 1/1 | 680/1050 | 328 | 962  |
|                                                                                     |      | 400 | 1/1 | 680/1050 | 230 | 1060 |

- OPTIONS - DROP BOTTOM TROUGH (TROUGH WITH OUTLET XBW)
- VARIANTEN - ABKLAPPBARER TROGBODEN (TROG MIT XBW-AUSLAUF)
- OPTIONS - FOND OUVRABLE (AUGE AVEC BOUCHE XBW)
- OPZIONI - FONDO APRIBILE (TRUOGOLO CON BOCCA XBW)

|                                                                                     | L    | Ø   | N°  | B        | D   | E   |
|-------------------------------------------------------------------------------------|------|-----|-----|----------|-----|-----|
|    | 1500 | 100 | 1   | 1050     | 74  | 216 |
|                                                                                     |      | 120 | 1   | 1050     | 74  | 216 |
|                                                                                     |      | 150 | 1   | 1050     | 74  | 216 |
|    | 1500 | 200 | 1   | 680      | 394 | 266 |
|                                                                                     |      | 250 | 1   | 680      | 354 | 306 |
|                                                                                     |      | 300 | 1   | 680      | 291 | 369 |
|                                                                                     |      | 350 | 1   | 680      | 241 | 419 |
|                                                                                     |      | 400 | 1   | 680      | 195 | 465 |
|                                                                                     |      | 500 | 1   | 680      | 75  | 585 |
|    | 2000 | 100 | 1   | 1050     | 574 | 216 |
|                                                                                     |      | 120 | 1   | 1050     | 574 | 216 |
|                                                                                     |      | 150 | 1   | 1050     | 574 | 216 |
|                                                                                     |      | 200 | 1   | 1050     | 524 | 266 |
|                                                                                     |      | 250 | 1   | 1050     | 484 | 306 |
|                                                                                     |      | 300 | 1   | 1050     | 421 | 369 |
|                                                                                     |      | 350 | 1   | 1050     | 371 | 419 |
|                                                                                     |      | 400 | 1   | 1050     | 325 | 465 |
|                                                                                     |      | 500 | 1   | 1050     | 205 | 585 |
|  | 2500 | 100 | 1/1 | 680/1050 | 74  | 216 |
|                                                                                     |      | 120 | 1/1 | 680/1050 | 74  | 216 |
|                                                                                     |      | 150 | 1/1 | 680/1050 | 74  | 216 |
|  | 2500 | 200 | 2   | 680      | 394 | 266 |
|                                                                                     |      | 250 | 2   | 680      | 354 | 306 |
|                                                                                     |      | 300 | 2   | 680      | 291 | 369 |
|                                                                                     |      | 350 | 2   | 680      | 241 | 419 |
|                                                                                     |      | 400 | 2   | 680      | 195 | 465 |
|                                                                                     |      | 500 | 2   | 680      | 75  | 585 |
|  | 3000 | 100 | 2   | 1050     | 204 | 216 |
|                                                                                     |      | 120 | 2   | 1050     | 204 | 216 |
|                                                                                     |      | 150 | 2   | 1050     | 204 | 216 |
|                                                                                     |      | 200 | 2   | 1050     | 154 | 266 |
|                                                                                     |      | 250 | 2   | 1050     | 114 | 306 |
|                                                                                     |      | 300 | 2   | 1050     | 51  | 369 |
|                                                                                     |      |     |     |          |     |     |
|  | 3000 | 350 | 1/1 | 680/1050 | 371 | 419 |
|                                                                                     |      | 400 | 1/1 | 680/1050 | 325 | 465 |
|                                                                                     |      | 500 | 1/1 | 680/1050 | 205 | 585 |
|                                                                                     |      | 600 | 1/1 | 680/1050 | 105 | 685 |
|  | 3500 | 300 | 3   | 680      | 291 | 369 |
|                                                                                     |      | 350 | 3   | 680      | 241 | 419 |
|                                                                                     |      | 400 | 3   | 680      | 195 | 465 |
|                                                                                     |      | 500 | 3   | 680      | 75  | 585 |

Length L = (end flange to end flange) is multiple of 500mm.

Section can be:

A = 1500 and 3000

B = 1500 and 3000

C = outlet section 1000 - 3000

Länge L = (Endflansch-Endflansch) ist ein Vielfaches von 500 mm.

Die Trogabschnitte können folgende Längen haben:

A = 1500 und 3000

B = 1500 und 3000

C = Auslaufteil 1000 - 3000

Longueur entre flasques multiple de 500 mm.

Les sections de longueur peuvent être:

A = 1500 et 3000

B = 1500 et 3000

C = section de décharge  
1000 ÷ 3000

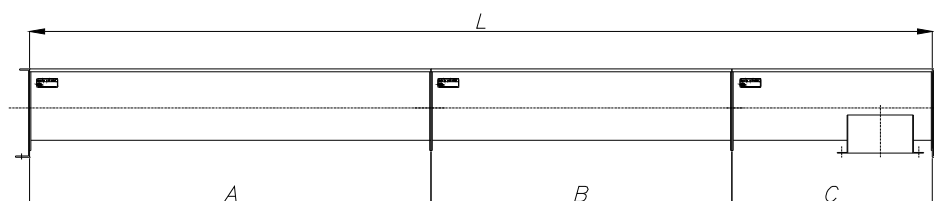
La lunghezza flangia - flangia L è multipla di 500 mm.

I moduli possono essere:

A = modulo di 1500 e 3000

B = modulo di 1500 e 3000

C = modulo di scarico 1000÷3000



| L     | A    |      | B    |      | C    |      |      |      |      |
|-------|------|------|------|------|------|------|------|------|------|
|       | 3000 | 1500 | 3000 | 1500 | 3000 | 2500 | 2000 | 1500 | 1000 |
| 1000  |      |      |      |      |      |      |      |      | 1    |
| 1500  |      |      |      |      |      |      |      | 1    |      |
| 2000  |      |      |      |      |      |      | 1    |      |      |
| 2500  |      |      |      |      |      | 1    |      |      |      |
| 3000  |      |      |      |      | 1    |      |      |      |      |
| 3500  |      | 1    |      |      |      |      | 1    |      |      |
| 4000  | 1    |      |      |      |      |      |      |      | 1    |
| 4500  | 1    |      |      |      |      |      |      | 1    |      |
| 5000  | 1    |      |      |      |      |      | 1    |      |      |
| 5500  | 1    |      |      |      |      | 1    |      |      |      |
| 6000  | 1    |      |      |      | 1    |      |      |      |      |
| 6500  | 1    |      |      | 1    |      |      | 1    |      |      |
| 7000  | 1    |      | 1    |      |      |      |      |      | 1    |
| 7500  | 1    |      | 1    |      |      |      |      | 1    |      |
| 8000  | 1    |      | 1    |      |      |      | 1    |      |      |
| 8500  | 1    |      | 1    |      |      | 1    |      |      |      |
| 9000  | 1    |      | 1    |      | 1    |      |      |      |      |
| 9500  | 2    |      |      | 1    |      |      | 1    |      |      |
| 10000 | 2    |      | 1    |      |      |      |      |      | 1    |
| 10500 | 2    |      | 1    |      |      |      |      | 1    |      |
| 11000 | 2    |      | 1    |      |      |      | 1    |      |      |
| 11500 | 2    |      | 1    |      |      | 1    |      |      |      |
| 12000 | 2    |      | 1    |      | 1    |      |      |      |      |
| 12500 | 3    |      |      | 1    |      |      | 1    |      |      |
| 13000 | 3    |      | 1    |      |      |      |      |      | 1    |
| 13500 | 3    |      | 1    |      |      |      |      | 1    |      |
| 14000 | 3    |      | 1    |      |      |      | 1    |      |      |
| 14500 | 3    |      | 1    |      |      | 1    |      |      |      |
| 15000 | 3    |      | 1    |      | 1    |      |      |      |      |
| 15500 | 4    |      |      | 1    |      |      | 1    |      |      |
| 16000 | 4    |      | 1    |      |      |      |      |      | 1    |
| 16500 | 4    |      | 1    |      |      |      |      | 1    |      |
| 17000 | 4    |      | 1    |      |      |      | 1    |      |      |
| 17500 | 4    |      | 1    |      |      | 1    |      |      |      |
| 18000 | 4    |      | 1    |      | 1    |      |      |      |      |
| 18500 | 5    |      |      |      |      |      | 1    |      |      |
| 19000 | 5    |      | 1    |      |      |      |      |      | 1    |
| 19500 | 5    |      | 1    |      |      |      |      | 1    |      |
| 20000 | 5    |      | 1    |      |      |      | 1    |      |      |

Length L = (end flange to end flange) is multiple of 500 mm.

Section can be:

A = 3500 and 1500

B = 3500 and 1500

C = outlet section 1500 ÷ 3500

Länge L = (Endflansch-Endflansch) ist ein Vielfaches von 500 mm.

Die Trogabschnitte können folgende Längen haben:

A = 3500 und 1500

B = 3500 und 1500

C = Auslaufteil 1500 ÷ 3500

Longueur entre flasques multiple de 500 mm.

Les sections de longueur peuvent être:

A = 3500 et 1500

B = 3500 et 1500

C = section de décharge  
1500 ÷ 3500

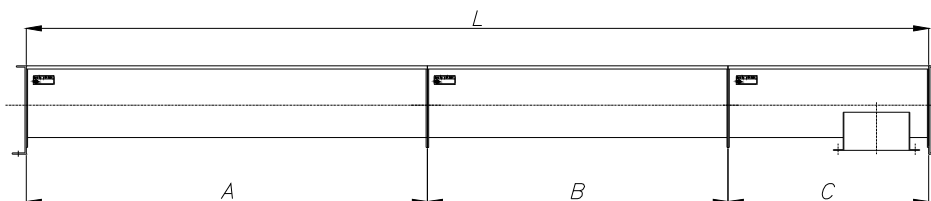
La lunghezza flangia - flangia L è multipla di 500 mm.

I moduli possono essere:

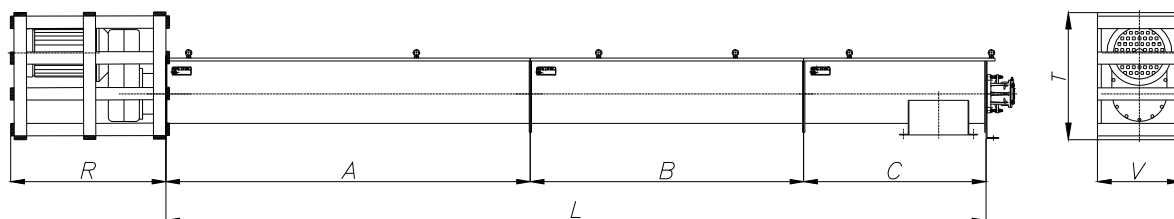
A = modulo di 3500 e 1500

B = modulo di 3500 e 1500

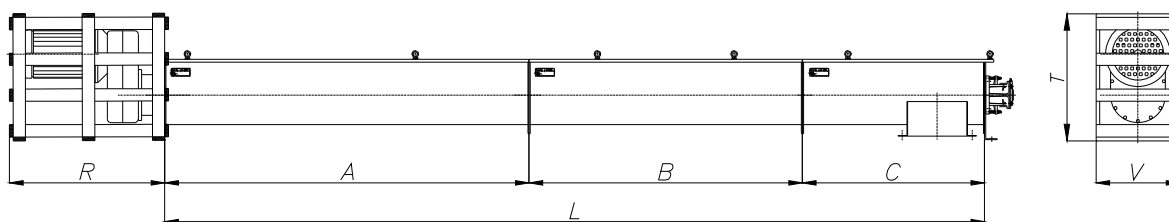
C = modulo di scarico 1500÷3500



| L     | A    |      | B    |      | C    |      |      |      |      |
|-------|------|------|------|------|------|------|------|------|------|
|       | 3500 | 1500 | 3500 | 1500 | 3500 | 3000 | 2500 | 2000 | 1500 |
| 1500  |      |      |      |      |      |      |      |      | 1    |
| 2000  |      |      |      |      |      |      |      | 1    |      |
| 2500  |      |      |      |      |      |      | 1    |      |      |
| 3000  |      |      |      |      |      | 1    |      |      |      |
| 3500  |      |      |      |      | 1    |      |      |      |      |
| 4000  |      | 1    |      |      |      |      | 1    |      |      |
| 4500  |      | 1    |      |      |      | 1    |      |      |      |
| 5000  | 1    |      |      |      |      |      |      |      | 1    |
| 5500  | 1    |      |      |      |      |      |      | 1    |      |
| 6000  | 1    |      |      |      |      |      | 1    |      |      |
| 6500  | 1    |      |      |      |      | 1    |      |      |      |
| 7000  | 1    |      |      |      | 1    |      |      |      |      |
| 7500  | 1    |      |      | 1    |      |      | 1    |      |      |
| 8000  | 1    |      |      | 1    |      | 1    |      |      |      |
| 8500  | 1    |      | 1    |      |      |      |      |      | 1    |
| 9000  | 1    |      | 1    |      |      |      |      | 1    |      |
| 9500  | 1    |      | 1    |      |      |      | 1    |      |      |
| 10000 | 1    |      | 1    |      |      | 1    |      |      |      |
| 10500 | 1    |      | 1    |      | 1    |      |      |      |      |
| 11000 | 2    |      |      | 1    |      |      | 1    |      |      |
| 11500 | 2    |      |      | 1    |      | 1    |      |      |      |
| 12000 | 2    |      | 1    |      |      |      |      |      | 1    |
| 12500 | 2    |      | 1    |      |      |      |      | 1    |      |
| 13000 | 2    |      | 1    |      |      |      | 1    |      |      |
| 13500 | 2    |      | 1    |      |      | 1    |      |      |      |
| 14000 | 2    |      | 1    |      | 1    |      |      |      |      |
| 14500 | 3    |      |      | 1    |      |      | 1    |      |      |
| 15000 | 3    |      |      | 1    |      | 1    |      |      |      |
| 15500 | 2    |      | 1    |      |      |      |      |      | 1    |
| 16000 | 3    |      | 1    |      |      |      |      | 1    |      |
| 16500 | 3    |      | 1    |      |      |      | 1    |      |      |
| 17000 | 3    |      | 1    |      |      | 1    |      |      |      |
| 17500 | 3    |      | 1    |      | 1    |      |      |      |      |
| 18000 | 4    |      |      | 1    |      |      | 1    |      |      |
| 18500 | 4    |      |      | 1    |      | 1    |      |      |      |
| 19000 | 4    |      | 1    |      |      |      |      |      | 1    |
| 19500 | 4    |      | 1    |      |      |      |      | 1    |      |
| 20000 | 4    |      | 1    |      |      |      | 1    |      |      |

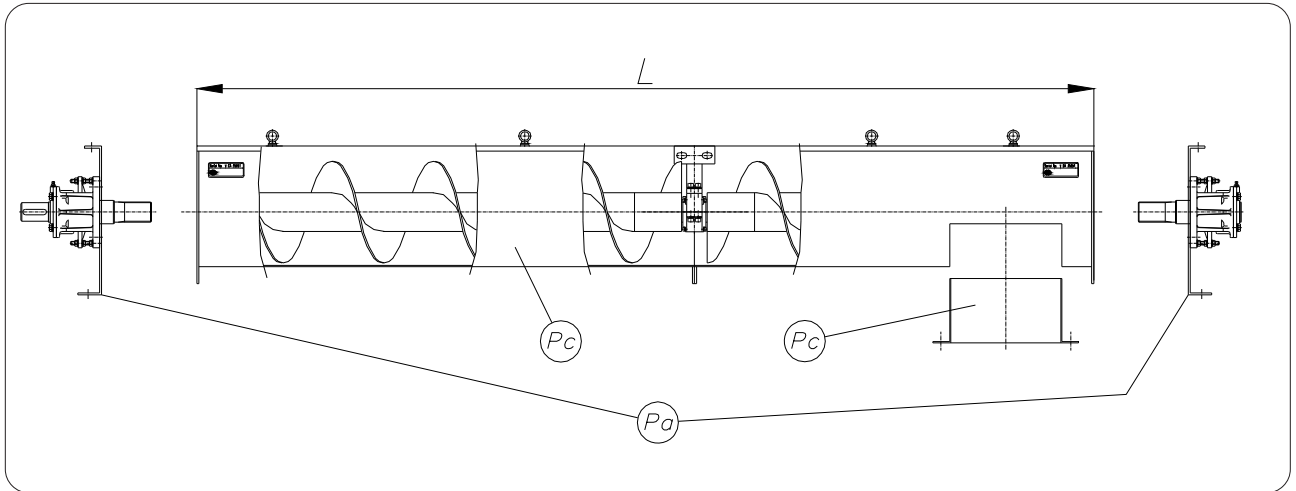


| L     | A    |      | B    |      | C    |      |      |      |      | R    | V    | T    |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|
|       | 3000 | 1500 | 3000 | 1500 | 3000 | 2500 | 2000 | 1500 | 1000 | max. | max. | max. |
| 1000  |      |      |      |      |      |      |      |      | 1    | 700  | 400  | 650  |
| 1500  |      |      |      |      |      |      |      | 1    |      |      |      |      |
| 2000  |      |      |      |      |      |      | 1    |      |      |      |      |      |
| 2500  |      |      |      |      |      | 1    |      |      |      |      |      |      |
| 3000  |      |      |      |      | 1    |      |      |      |      |      |      |      |
| 3500  |      | 1    |      |      |      |      | 1    |      |      |      |      |      |
| 4000  | 1    |      |      |      |      |      |      |      | 1    |      |      |      |
| 4500  | 1    |      |      |      |      |      |      | 1    |      |      |      |      |
| 5000  | 1    |      |      |      |      |      | 1    |      |      |      |      |      |
| 5500  | 1    |      |      |      |      | 1    |      |      |      |      |      |      |
| 6000  | 1    |      |      |      | 1    |      |      |      |      |      |      |      |
| 6500  | 1    |      |      | 1    |      |      | 1    |      |      |      |      |      |
| 7000  | 1    |      | 1    |      |      |      |      |      | 1    |      |      |      |
| 7500  | 1    |      | 1    |      |      |      |      | 1    |      |      |      |      |
| 8000  | 1    |      | 1    |      |      |      | 1    |      |      |      |      |      |
| 8500  | 1    |      | 1    |      |      | 1    |      |      |      |      |      |      |
| 9000  | 1    |      | 1    |      | 1    |      |      |      |      |      |      |      |
| 9500  | 2    |      |      | 1    |      |      | 1    |      |      |      |      |      |
| 10000 | 2    |      | 1    |      |      |      |      |      | 1    |      |      |      |
| 10500 | 2    |      | 1    |      |      |      |      | 1    |      |      |      |      |
| 11000 | 2    |      | 1    |      |      |      | 1    |      |      |      |      |      |
| 11500 | 2    |      | 1    |      |      | 1    |      |      |      |      |      |      |
| 12000 | 2    |      | 1    |      | 1    |      |      |      |      |      |      |      |
| 12500 | 3    |      |      | 1    |      |      | 1    |      |      |      |      |      |
| 13000 | 3    |      | 1    |      |      |      |      |      | 1    |      |      |      |
| 13500 | 3    |      | 1    |      |      |      |      | 1    |      |      |      |      |
| 14000 | 3    |      | 1    |      |      |      | 1    |      |      |      |      |      |
| 14500 | 3    |      | 1    |      |      | 1    |      |      |      |      |      |      |
| 15000 | 3    |      | 1    |      | 1    |      |      |      |      |      |      |      |
| 15500 | 4    |      |      | 1    |      |      | 1    |      |      |      |      |      |
| 16000 | 4    |      | 1    |      |      |      |      |      | 1    |      |      |      |
| 16500 | 4    |      | 1    |      |      |      |      | 1    |      |      |      |      |
| 17000 | 4    |      | 1    |      |      |      | 1    |      |      |      |      |      |
| 17500 | 4    |      | 1    |      |      | 1    |      |      |      |      |      |      |
| 18000 | 4    |      | 1    |      | 1    |      |      |      |      |      |      |      |
| 18500 | 5    |      |      | 1    |      |      | 1    |      |      |      |      |      |
| 19000 | 5    |      | 1    |      |      |      |      |      | 1    |      |      |      |
| 19500 | 5    |      | 1    |      |      |      |      | 1    |      |      |      |      |
| 20000 | 5    |      | 1    |      |      |      | 1    |      |      |      |      |      |



| L     | A    |      | B    |      | C    |      |      |      |      | R    | V    | T    |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|
|       | 3500 | 1500 | 3500 | 1500 | 3500 | 3000 | 2500 | 2000 | 1500 | max. | max. | max. |
| 1500  |      |      |      |      |      |      |      |      | 1    | 700  | 400  | 650  |
| 2000  |      |      |      |      |      |      |      | 1    |      |      |      |      |
| 2500  |      |      |      |      |      |      | 1    |      |      |      |      |      |
| 3000  |      |      |      |      |      | 1    |      |      |      |      |      |      |
| 3500  |      |      |      |      | 1    |      |      |      |      |      |      |      |
| 4000  |      | 1    |      |      |      |      | 1    |      |      |      |      |      |
| 4500  |      | 1    |      |      |      | 1    |      |      |      |      |      |      |
| 5000  | 1    |      |      |      |      |      |      |      | 1    |      |      |      |
| 5500  | 1    |      |      |      |      |      |      | 1    |      |      |      |      |
| 6000  | 1    |      |      |      |      |      | 1    |      |      |      |      |      |
| 6500  | 1    |      |      |      |      | 1    |      |      |      |      |      |      |
| 7000  | 1    |      |      |      | 1    |      |      |      |      |      |      |      |
| 7500  | 1    |      |      | 1    |      |      | 1    |      |      |      |      |      |
| 8000  | 1    |      |      | 1    |      | 1    |      |      |      |      |      |      |
| 8500  | 1    |      | 1    |      |      |      |      |      | 1    |      |      |      |
| 9000  | 1    |      | 1    |      |      |      |      | 1    |      |      |      |      |
| 9500  | 1    |      | 1    |      |      |      | 1    |      |      |      |      |      |
| 10000 | 1    |      | 1    |      |      | 1    |      |      |      |      |      |      |
| 10500 | 1    |      | 1    |      | 1    |      |      |      |      |      |      |      |
| 11000 | 2    |      |      | 1    |      |      | 1    |      |      |      |      |      |
| 11500 | 2    |      |      | 1    |      | 1    |      |      |      |      |      |      |
| 12000 | 2    |      | 1    |      |      |      |      |      | 1    |      |      |      |
| 12500 | 2    |      | 1    |      |      |      |      | 1    |      |      |      |      |
| 13000 | 2    |      | 1    |      |      |      | 1    |      |      |      |      |      |
| 13500 | 2    |      | 1    |      |      | 1    |      |      |      |      |      |      |
| 14000 | 2    |      | 1    |      | 1    |      |      |      |      |      |      |      |
| 14500 | 3    |      |      | 1    |      |      | 1    |      |      |      |      |      |
| 15000 | 3    |      |      | 1    |      | 1    |      |      |      |      |      |      |
| 15500 | 2    |      | 1    |      |      |      |      |      | 1    |      |      |      |
| 16000 | 3    |      | 1    |      |      |      |      | 1    |      |      |      |      |
| 16500 | 3    |      | 1    |      |      |      | 1    |      |      |      |      |      |
| 17000 | 3    |      | 1    |      |      | 1    |      |      |      |      |      |      |
| 17500 | 3    |      | 1    |      | 1    |      |      |      |      |      |      |      |
| 18000 | 4    |      |      | 1    |      |      | 1    |      |      |      |      |      |
| 18500 | 4    |      |      | 1    |      | 1    |      |      |      |      |      |      |
| 19000 | 4    |      | 1    |      |      |      |      |      | 1    |      |      |      |
| 19500 | 4    |      | 1    |      |      |      |      | 1    |      |      |      |      |
| 20000 | 4    |      | 1    |      |      |      | 1    |      |      |      |      |      |





$$P_t = P_a + P_b + (P_c \cdot L)$$

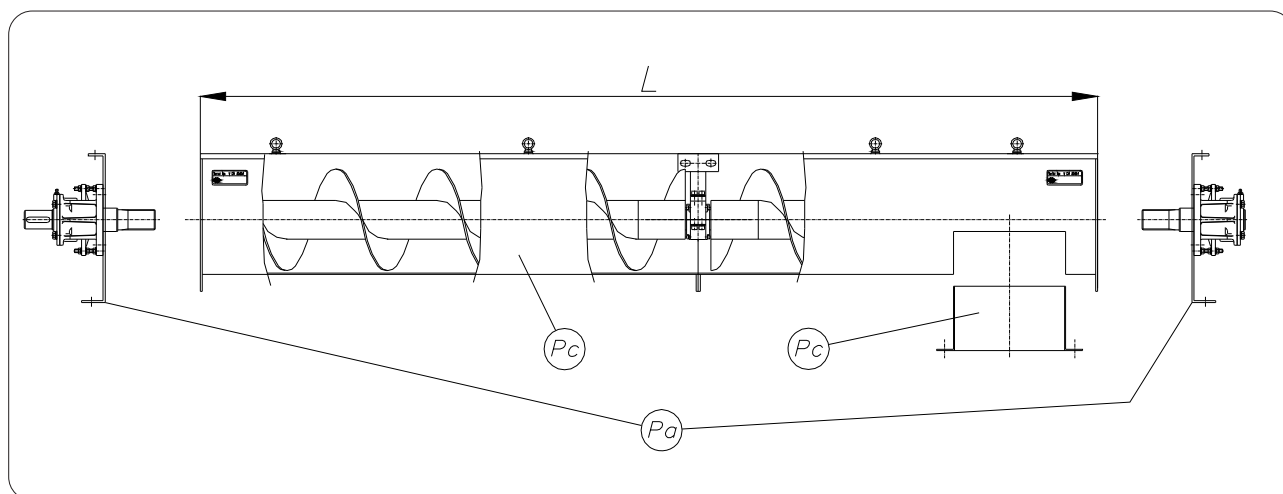
P<sub>t</sub> = Total weight / Gesamtgewicht / Poids total / Peso totale (kg)

L = Length / Länge / Longueur / Lunghezza (m)

| Ø         | 150  | 200 | 250 | 300 | 350 | 400 |
|-----------|------|-----|-----|-----|-----|-----|
| <b>Pa</b> | 24   | 24  | 24  | 82  | 82  | 82  |
| <b>Pb</b> | 3    | 4   | 5   | 7   | 9   | 15  |
| <b>Pc</b> | 26.5 | 32  | 37  | 44  | 56  | 62  |

To be added for motor-operated screw - *Ist bei Schnecke mit Antrieb hinzuzufügen*  
 À ajouter en cas de vis sans fin motorisée - *Da aggiungere in caso di coclea motorizzata*

|             | Gear reducer - <i>Getriebe</i> - Réducteur - <i>Motoriduttore</i> |      |      |      |
|-------------|-------------------------------------------------------------------|------|------|------|
| kW          | S 21                                                              | S 23 | S 25 | S 27 |
| <b>0.75</b> | 47                                                                | 63   |      |      |
| <b>1.1</b>  | 55                                                                | 70   |      |      |
| <b>1.5</b>  | 56                                                                | 71   |      |      |
| <b>2.2</b>  | 64                                                                | 79   |      |      |
| <b>3</b>    | 65                                                                | 80   | 110  |      |
| <b>4</b>    | 74                                                                | 89   | 120  | 189  |
| <b>5.5</b>  |                                                                   | 110  | 143  | 210  |
| <b>7.5</b>  |                                                                   | 125  | 157  | 224  |
| <b>9.2</b>  |                                                                   |      | 165  | 232  |
| <b>11</b>   |                                                                   |      | 196  | 260  |
| <b>15</b>   |                                                                   |      | 217  | 284  |
| <b>18.5</b> |                                                                   |      |      | 306  |
| <b>22</b>   |                                                                   |      |      | 346  |



$$P_t = P_a + P_b + (P_c \cdot L)$$

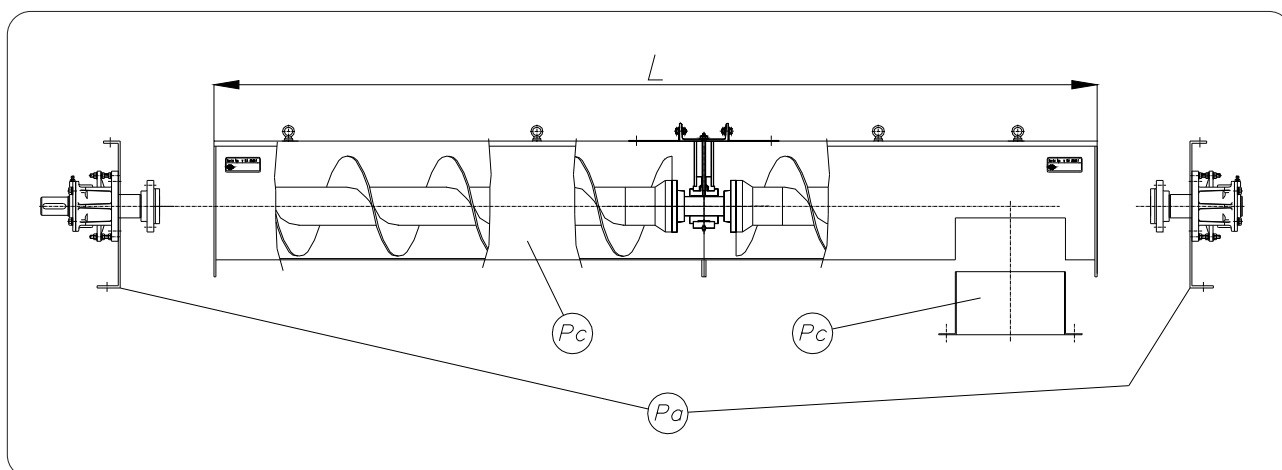
P<sub>t</sub> = Total weight / Gesamtgewicht / Poids total / Peso totale (kg)

L = Length / Länge / Longueur / Lunghezza (m)

| Ø         | 100-120-150 | 200 | 250  | 300  | 350 | 400 | 500 | 600 |
|-----------|-------------|-----|------|------|-----|-----|-----|-----|
| <b>Pa</b> | 24          | 24  | 24   | 82   | 82  | 82  | 100 | 105 |
| <b>Pb</b> | 3           | 4   | 5    | 7    | 9   | 15  | 20  | 30  |
| <b>Pc</b> | 29.7        | 36  | 41.4 | 49.5 | 62  | 80  | 95  | 120 |

To be added for motor-operated screw - *Ist bei Schnecke mit Antrieb hinzuzufügen*  
 À ajouter en cas de vis sans fin motorisée - *Da aggiungere in caso di coclea motorizzata*

|      | Gear reducer - Getriebe - Réducteur - Motoriduttore |      |      |      |
|------|-----------------------------------------------------|------|------|------|
| kW   | S 21                                                | S 23 | S 25 | S 27 |
| 0.75 | 47                                                  | 63   |      |      |
| 1.1  | 55                                                  | 70   |      |      |
| 1.5  | 56                                                  | 71   |      |      |
| 2.2  | 64                                                  | 79   |      |      |
| 3    | 65                                                  | 80   | 110  |      |
| 4    | 74                                                  | 89   | 120  | 189  |
| 5.5  |                                                     | 110  | 143  | 210  |
| 7.5  |                                                     | 125  | 157  | 224  |
| 9.2  |                                                     |      | 165  | 232  |
| 11   |                                                     |      | 196  | 260  |
| 15   |                                                     |      | 217  | 284  |
| 18.5 |                                                     |      |      | 306  |
| 22   |                                                     |      |      | 346  |



$$P_t = P_a + P_b + (P_c \cdot L)$$

P<sub>t</sub> = Total weight / Gesamtgewicht / Poids total / Peso totale (kg)

L = Length / Länge / Longueur / Lunghezza (m)

| Ø                    | 200 | 250  | 300 | 350 | 400 | 500 | 600 |
|----------------------|-----|------|-----|-----|-----|-----|-----|
| <b>P<sub>a</sub></b> | 25  | 25   | 85  | 85  | 85  | 105 | 110 |
| <b>P<sub>b</sub></b> | 4   | 5    | 7   | 9   | 15  | 20  | 30  |
| <b>P<sub>c</sub></b> | 48  | 55.2 | 66  | 78  | 90  | 102 | 134 |

To be added for motor-operated screw - *Ist bei Schnecke mit Antrieb hinzuzufügen*  
 À ajouter en cas de vis sans fin motorisée - *Da aggiungere in caso di coclea motorizzata*

|      | Gear reducer - <i>Getriebe</i> - Réducteur - <i>Motoriduttore</i> |      |      |      |
|------|-------------------------------------------------------------------|------|------|------|
| kW   | S 21                                                              | S 23 | S 25 | S 27 |
| 0.75 | 47                                                                | 63   |      |      |
| 1.1  | 55                                                                | 70   |      |      |
| 1.5  | 56                                                                | 71   |      |      |
| 2.2  | 64                                                                | 79   |      |      |
| 3    | 65                                                                | 80   | 110  |      |
| 4    | 74                                                                | 89   | 120  | 189  |
| 5.5  |                                                                   | 110  | 143  | 210  |
| 7.5  |                                                                   | 125  | 157  | 224  |
| 9.2  |                                                                   |      | 165  | 232  |
| 11   |                                                                   |      | 196  | 260  |
| 15   |                                                                   |      | 217  | 284  |
| 18.5 |                                                                   |      |      | 306  |
| 22   |                                                                   |      |      | 346  |

*N.B. Rights reserved to modify technical specifications*

*N.B. Angaben ohne Gewähr. Änderungen können ohne Vorankündigung vorgenommen werden.*

*N.B. Toutes données portées dans le présent catalogue n'engagent pas le fabricant. Elles peuvent être modifiées à tout moment.*

*N.B. Tutti i dati riportati nel presente catalogo non sono impegnativi e possono subire variazioni in qualsiasi momento.*

---

### **ООО “РусАвтоматизация”**

454010 г. Челябинск, ул. Гагарина 5, оф. 507

тел. 8-800-775-09-57 (звонок бесплатный), +7(351)799-54-26, тел./факс +7(351)211-64-57

[info@rusautomation.ru](mailto:info@rusautomation.ru); русавтоматизация.рф; [www.rusautomation.ru](http://www.rusautomation.ru)