



OLEODINAMICA **BORELLI**  
HYDRAULIC COMPONENTS

# catalogo SEMIGIUNTI SCANALATI





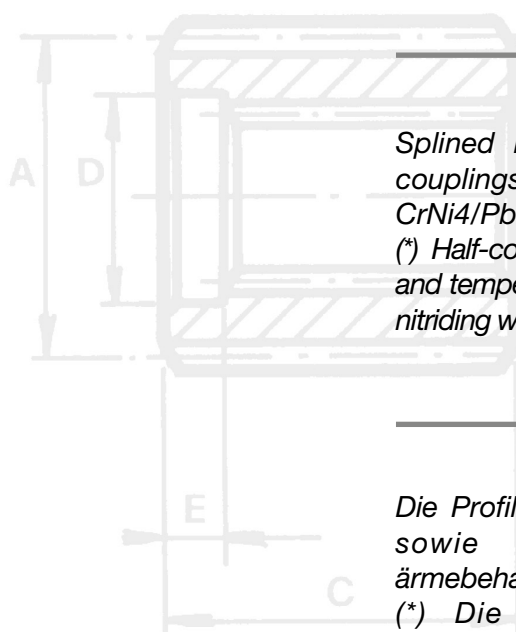
- SEMIGIUNTI SCANALATI
- DEMI-ACCOCUPLEMENTS CANNELES
- SPLINED HALF-COUPPLINGS
- GENUTETE HALBKUPPLUNGEN

I semigiunti scanalati, barre scanalate, giunti scanalati e giunti a catena sono costruiti in acciaio UNI 16CrNi4/Pb, trattati termicamente.

(\*)I semigiunti evidenziati con questo asterisco sono costruiti in acciaio bonificato UNI 38NiCrMo4/Pb ricevendo poi un trattamento termico di nitrurazione (tenifer) con resistenza meccanica  $R = 95 \div 105 \text{ Kg/mm}^2$

Les demi-accouplements cannelés, les barres cannelées, les accouplements cannelés et les accouplements à chaînes sont fabriqués en acier UNI CrNi4/Pb, et ils sont thermiquement traités.

(\*) Les demi-accouplements avec astérisque sont fabriqués en acier trempé et revenu UNI 38 NiCrMo4%Pb et ils reçoivent un traitement thermique de nitruration (tenifer) avec résistance mécanique  $R=95-105 \text{ Kg/mm}^2$

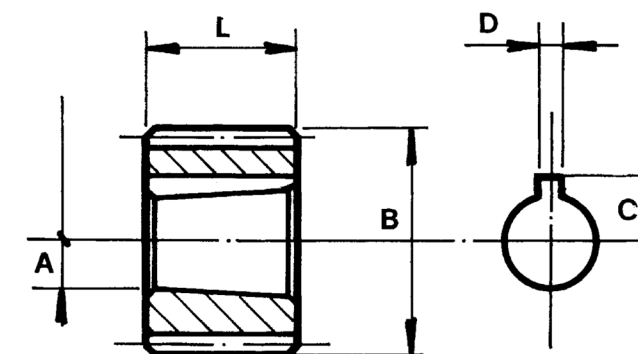
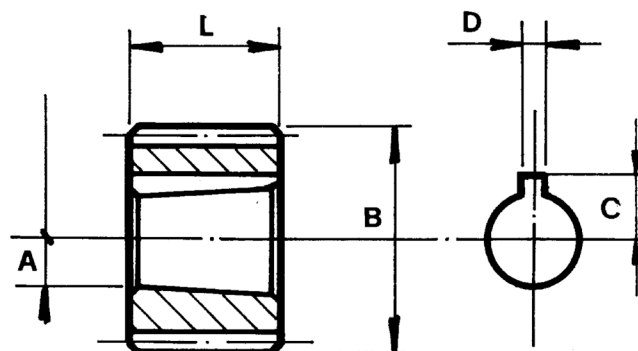


Splined half-couplings, bars, couplings and chain couplings are made of heat-treated steel UNI 16 CrNi4/Pb.

(\*) Half-couplings marked with (\*) are made of hardened and tempered steel UNI 38 NiCrMo4/Pb and subjected to nitriding with mechanical resistance  $R = 95 \text{ to } 105 \text{ Kg/mm}^2$

Die Profilhalbkupplungen, -stangen und -kupplungen sowie die Ketténkupplungen werden aus ärmebehandeltem Stahl UNI 16CrNi4/Pb hergestellt.

(\*) Die mit Sternzeichen gekennzeichneten Halbkupplungen sind aus Vergutungsstahl UNI 38NiCrMo4/Pb hergestellt und werden dann mit Nitrierverfahren (Teniter) bei mechanischem Widerstand  $R=95-105 \text{ Kg/mm}^2$  warmbehandelt.



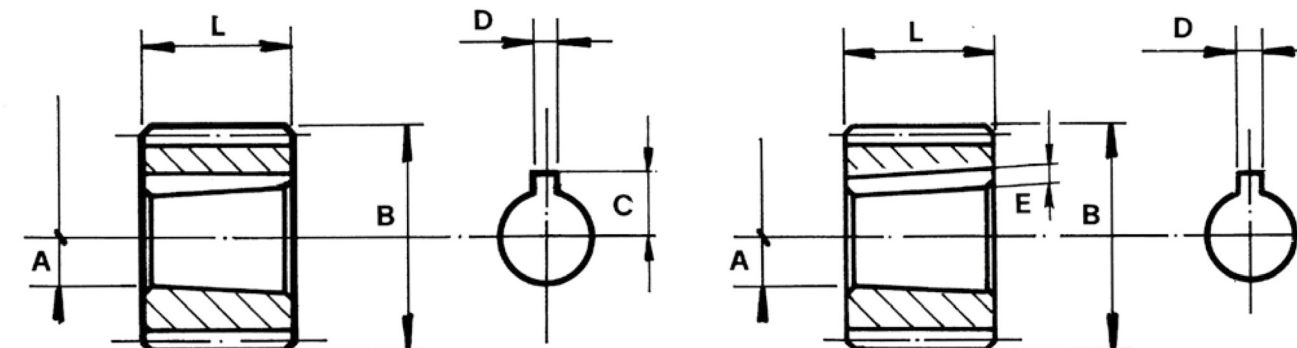
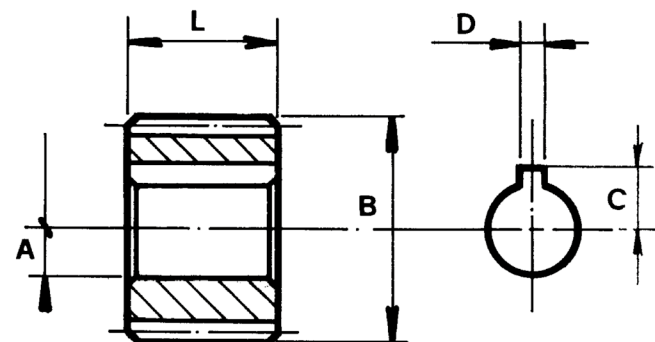
#### Conicità 1:8 - Conicité 1:8 - Taper ratio 1:8 - Keilneigung 1:8

| Codice<br>Code<br>Code No.<br>Codenummer | Tipo pompa<br>Type Pompe<br>Pump type<br>Pumpentype | Gruppo pompa<br>Groupe pompe<br>Pump assembly<br>Pumpenaggregate | Profilo DIN 5482 B<br>Profil DIN 5482 B1<br>Profile DIN 5482 B<br>Profil nach DIN 5482B | N° Denti<br>Nb. Dents<br>No. of teeth<br>Anzahl Zähne | A    | B    | C    | D    | L    |
|------------------------------------------|-----------------------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------------------------|------|------|------|------|------|
| 10001                                    | 1                                                   | 1                                                                | 20 × 17                                                                                 | 12                                                    | 8    | 19,5 | 5,7  | 2,4  | 14,5 |
| 10002                                    | 0,5                                                 | 2/0,5                                                            | 20 × 17                                                                                 | 12                                                    | 6    | 19,5 | 4    | 2    | 7    |
| 10003                                    | 1                                                   | 2/1                                                              | 25 × 22                                                                                 | 14                                                    | 8    | 24,5 | 5,7  | 2,4  | 14,5 |
| 10004                                    | 0,5                                                 | 2/1                                                              | 25 × 22                                                                                 | 14                                                    | 6    | 24,5 | 4    | 2    | 9    |
| 10033                                    | 1 MARZOCCHI                                         | 2/1                                                              | 25 × 22                                                                                 | 14                                                    | 12   | 24,5 | 8,5  | 3    | 16   |
| *10005                                   | 2                                                   | 2                                                                | 25 × 22                                                                                 | 14                                                    | 14,2 | 24,5 | 9,3  | 3,17 | 22   |
| *10026                                   | 2 TUROLLA                                           | 2                                                                | 25 × 22                                                                                 | 14                                                    | 14,5 | 24,5 | 9,1  | 4    | 22,5 |
| 10007                                    | 2                                                   | 2                                                                | 28 × 25                                                                                 | 15                                                    | 14,2 | 27,5 | 9,7  | 3,17 | 22   |
| 10035                                    | 2                                                   | 2                                                                | 28 × 25                                                                                 | 15                                                    | 14,5 | 27,5 | 9,7  | 4    | 22,5 |
| 10036                                    | 1                                                   | 2,5/1                                                            | 32 × 28                                                                                 | 17                                                    | 8    | 31,5 | 5,7  | 2,4  | 14,5 |
| 10039                                    | 1 MARZOCCHI                                         | 2,5/1                                                            | 32 × 28                                                                                 | 17                                                    | 12   | 31,5 | 8,5  | 3    | 16   |
| 10008                                    | 2                                                   | 2,5/2                                                            | 32 × 28                                                                                 | 17                                                    | 14,2 | 31,5 | 9,7  | 3,17 | 22   |
| 10040                                    | 2 TUROLLA                                           | 2,5/2                                                            | 32 × 28                                                                                 | 17                                                    | 14,5 | 31,5 | 9,7  | 4    | 22,5 |
| 10009                                    | 2,5                                                 | 2,5                                                              | 32 × 28                                                                                 | 17                                                    | 18,7 | 31,5 | 11,6 | 4    | 26   |
| 10010                                    | 1                                                   | 3/1                                                              | 35 × 31                                                                                 | 18                                                    | 8    | 34,5 | 5,7  | 2,4  | 14,5 |
| 10043                                    | 1 MARZOCCHI                                         | 3/1                                                              | 35 × 31                                                                                 | 18                                                    | 12   | 34,5 | 8,5  | 3    | 16   |
| 10012                                    | 2                                                   | 3/2                                                              | 35 × 31                                                                                 | 18                                                    | 14,2 | 34,5 | 9,7  | 3,17 | 22   |
| 10044                                    | 2 TUROLLA                                           | 3/2                                                              | 35 × 31                                                                                 | 18                                                    | 14,5 | 34,5 | 9,7  | 4    | 22,5 |
| *10014                                   | 3                                                   | 3                                                                | 35 × 31                                                                                 | 18                                                    | 18,7 | 34,5 | 12,5 | 4    | 26   |
| 10046                                    | 1                                                   | 3,5/1                                                            | 35 × 31                                                                                 | 20                                                    | 8    | 39,5 | 5,7  | 2,4  | 14,5 |
| 10049                                    | 1 A RICHIESTA                                       | 3,5/1                                                            | 40 × 36                                                                                 | 20                                                    | 9,7  | 39,5 | 6,7  | 3    | 16   |
| 10050                                    | 1 MARZOCCHI                                         | 3,5/1                                                            | 40 × 36                                                                                 | 20                                                    | 12   | 39,5 | 8,5  | 3    | 16   |
| 10015                                    | 2                                                   | 3,5/2                                                            | 40 × 36                                                                                 | 20                                                    | 14,2 | 39,5 | 9,7  | 3,17 | 22   |
| 10051                                    | 2 TUROLLA                                           | 3,5/2                                                            | 40 × 36                                                                                 | 20                                                    | 14,5 | 39,5 | 9,7  | 4    | 22,5 |
| 10016                                    | 3                                                   | 3,5/3                                                            | 40 × 36                                                                                 | 20                                                    | 18,7 | 39,5 | 12,5 | 4    | 26   |
| 10017                                    | 3,5                                                 | 3,5                                                              | 40 × 36                                                                                 | 20                                                    | 21,2 | 39,5 | 15,1 | 4,76 | 32   |
| 10052                                    | 3,5 TUROLLA                                         | 3,5                                                              | 40 × 36                                                                                 | 20                                                    | 23,7 | 39,5 | 15   | 6    | 38   |

#### Conicità 1:8 - Conicité 1:8 - Taper ratio 1:8 - Keilneigung 1:8

| Codice<br>Code<br>Code No.<br>Codenummer | Tipo pompa<br>Type Pompe<br>Pump type<br>Pumpentype | Gruppo pompa<br>Groupe pompe<br>Pump assembly<br>Pumpenaggregate | Profilo DIN 5482 B<br>Profil DIN 5482 B1<br>Profile DIN 5482 B<br>Profil nach DIN 5482B | N° Denti<br>Nb. Dents<br>No. of teeth<br>Anzahl Zähne | A    | B    | C    | D    | L    |
|------------------------------------------|-----------------------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------------------------|------|------|------|------|------|
| 10023                                    | 1                                                   | 4/1                                                              | 48 × 44                                                                                 | 23                                                    | 8    | 47,5 | 5,7  | 2,4  | 14,5 |
| 10055                                    | 1 Marzocchi                                         | 4/1                                                              | 48 × 44                                                                                 | 23                                                    | 12   | 47,5 | 8,5  | 3    | 16   |
| 10018                                    | 2                                                   | 4/2                                                              | 48 × 44                                                                                 | 23                                                    | 14,2 | 47,5 | 9,7  | 3,17 | 22   |
| 10056                                    | 2 Turolla                                           | 4/2                                                              | 48 × 44                                                                                 | 23                                                    | 14,5 | 47,5 | 9,7  | 4    | 22,5 |
| 10019                                    | 3                                                   | 4/3                                                              | 48 × 44                                                                                 | 23                                                    | 18,7 | 47,5 | 12,5 | 4    | 26   |
| 10020                                    | 3,5                                                 | 4/3,5                                                            | 48 × 44                                                                                 | 23                                                    | 21,2 | 47,5 | 15,1 | 4,76 | 32   |
| 10057                                    | 3,5 Marzocchi                                       | 4/3,5                                                            | 48 × 44                                                                                 | 23                                                    | 21,2 | 47,5 | 15,1 | 5    | 32   |
| 10058                                    | 3,5 Turolla                                         | 4/3,5                                                            | 48 × 44                                                                                 | 23                                                    | 23,7 | 47,5 | 15   | 6    | 38   |
| 10021                                    | 4                                                   | 4                                                                | 48 × 44                                                                                 | 23                                                    | 27,7 | 47,5 | 18,7 | 6,35 | 42   |
| 10059                                    | 4 Marzocchi                                         | 4                                                                | 48 × 44                                                                                 | 23                                                    | 27,7 | 47,5 | 19,4 | 7    | 42   |
| 10060                                    | 2                                                   | 5/2                                                              | 58 × 53                                                                                 | 27                                                    | 14,2 | 57,5 | 9,7  | 3,17 | 22   |
| 10061                                    | 2 Turolla                                           | 5/2                                                              | 58 × 53                                                                                 | 27                                                    | 14,5 | 57,5 | 9,7  | 4    | 22,5 |
| 10062                                    | 3                                                   | 5/3                                                              | 58 × 53                                                                                 | 27                                                    | 18,7 | 57,5 | 12,5 | 4    | 26   |
| 10063                                    | 3,5                                                 | 5/3,5                                                            | 58 × 53                                                                                 | 27                                                    | 21,2 | 57,5 | 15,1 | 4,76 | 32   |
| 10064                                    | 3,5 Marzocchi                                       | 5/3,5                                                            | 58 × 53                                                                                 | 27                                                    | 21,2 | 57,5 | 15,1 | 5    | 32   |
| 10065                                    | 3,5 Turolla                                         | 5/3,5                                                            | 58 × 53                                                                                 | 27                                                    | 23,7 | 57,5 | 15   | 6    | 38   |
| 10066                                    | 4                                                   | 5/4                                                              | 58 × 53                                                                                 | 27                                                    | 27,7 | 57,5 | 18,7 | 6,35 | 42   |
| 10067                                    | 4 Marzocchi                                         | 5/4                                                              | 58 × 53                                                                                 | 27                                                    | 27,7 | 57,5 | 19,4 | 7    | 42   |
| 10068                                    | 2                                                   | 6/2                                                              | 72 × 66                                                                                 | 33                                                    | 14,2 | 71,3 | 9,7  | 3,17 | 22   |
| 10069                                    | 2 Turolla                                           | 6/2                                                              | 72 × 66                                                                                 | 33                                                    | 14,5 | 71,3 | 9,7  | 4    | 22,5 |
| 10070                                    | 3                                                   | 6/3                                                              | 72 × 66                                                                                 | 33                                                    | 18,7 | 71,3 | 12,5 | 4    | 26   |
| 10071                                    | 3,5                                                 | 6/3,5                                                            | 72 × 66                                                                                 | 33                                                    | 21,2 | 71,3 | 15,1 | 4,76 | 32   |
| 10072                                    | 4                                                   | 6/4                                                              | 72 × 66                                                                                 | 33                                                    | 27,7 | 71,3 | 18,7 | 6,35 | 42   |
| 10073                                    | 3                                                   | 7/3                                                              | 80 × 74                                                                                 | 36                                                    | 18,7 | 79,3 | 12,5 | 4    | 26   |
| 10074                                    | 3,5                                                 | 7/3,5                                                            | 80 × 74                                                                                 | 36                                                    | 21,2 | 79,3 | 15,1 | 4,76 | 32   |
| 10075                                    | 4                                                   | 7/4                                                              | 60 × 74                                                                                 | 36                                                    | 27,7 | 79,3 | 18,7 | 6,35 | 42   |
| 10076                                    | 3                                                   | 8/3                                                              | 100 × 94                                                                                | 44                                                    | 18,7 | 99,3 | 12,5 | 4    | 26   |
| 10077                                    | 3,5                                                 | 8/3,5                                                            | 100 × 94                                                                                | 44                                                    | 21,2 | 99,3 | 15,1 | 4,76 | 32   |
| 10078                                    | 4                                                   | 8/4                                                              | 100 × 94                                                                                | 44                                                    | 27,7 | 99,3 | 18,7 | 6,35 | 42   |





Conicità 1:5 - Conicité 1:5 - Taper ratio 1:5 - Keilneigung 1:5

**Foro cilindrico - Trou cylindrique - Cylindrical bore - Zylinderbohrung**

| Codice<br>Code<br>Code No.<br>Codenummer | Tipo pompa<br>Type Pompe<br>Pump type<br>Pumpentype | Gruppo pompa<br>Groupe pompe<br>Pump assembly<br>Pumpenaggregate | Profilo DIN 5482 B<br>Profil DIN 5482 B1<br>Profile DIN 5482 B<br>Profil nach DIN 5482B | N° Denti<br>Nb. Dents<br>No. of teeth<br>Anzahl Zähne | A  | B    | C    | D | L    |
|------------------------------------------|-----------------------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------------------------|----|------|------|---|------|
| 10027                                    | 0,5                                                 | 1/0,5                                                            | 20 × 17                                                                                 | 12                                                    | 6  | 19,5 | 4    | 2 | 9    |
| 10028                                    | 9,5 Turolla                                         | 1/0,6                                                            | 20 × 17                                                                                 | 12                                                    | 7  | 19,5 | 4,6  | 2 | 9    |
| 10029                                    | 1                                                   | 1                                                                | 20 × 17                                                                                 | 12                                                    | 12 | 19,5 | 7,6  | 3 | 13,5 |
| 10030                                    | 0,5                                                 | 2/0,5                                                            | 25 × 22                                                                                 | 14                                                    | 6  | 24,5 | 4    | 2 | 9    |
| 10031                                    | 0,5                                                 | 2/0,6                                                            | 25 × 22                                                                                 | 14                                                    | 7  | 24,5 | 4,6  | 2 | 9    |
| 10032                                    | 1                                                   | 2/1                                                              | 25 × 22                                                                                 | 14                                                    | 12 | 24,5 | 7,6  | 3 | 13,5 |
| 10034                                    | 2                                                   | 2                                                                | 25 × 22                                                                                 | 14                                                    | 15 | 24,5 | 8,4  | 4 | 31   |
| 10037                                    | 1                                                   | 2.5/1                                                            | 32 × 28                                                                                 | 17                                                    | 12 | 31,5 | 7,6  | 3 | 13,5 |
| 10041                                    | 3                                                   | 2,5/3                                                            | 32 × 28                                                                                 | 17                                                    | 20 | 31,5 | 11,8 | 5 | 41   |
| 10042                                    | 1                                                   | 3/1                                                              | 35 × 31                                                                                 | 18                                                    | 12 | 34,5 | 7,6  | 3 | 13,5 |
| 10045                                    | 2                                                   | 3/2                                                              | 35 × 31                                                                                 | 18                                                    | 15 | 34,5 | 9,2  | 4 | 31   |
| 10047                                    | 3                                                   | 3                                                                | 35 × 31                                                                                 | 18                                                    | 20 | 34,5 | 11,8 | 5 | 41   |
| 10048                                    | 1                                                   | 3,5/1                                                            | 40 × 36                                                                                 | 20                                                    | 12 | 39,5 | 7,6  | 3 | 13,5 |
| 10053                                    | 1                                                   | 4/1                                                              | 48 × 44                                                                                 | 23                                                    | 12 | 47,5 | 7,6  | 3 | 13,5 |

| N° Codice<br>Code<br>Code No.<br>Codenummer | Tipo pompa<br>Type Pompe<br>Pump type<br>Pumpentype | Gruppo pompa<br>Groupe pompe<br>Pump assembly<br>Pumpenaggregate | Profilo DIN 5482 B<br>Profil DIN 5482 B1<br>Profile DIN 5482 B<br>Profil nach DIN 5482B | N° Denti<br>Nb. Dents<br>No. of teeth<br>Anzahl Zähne | A    | B    | C    | D | E   | L  |
|---------------------------------------------|-----------------------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------------------------|------|------|------|---|-----|----|
| 10501                                       | A                                                   | 1                                                                | 20 × 17                                                                                 | 12                                                    | 7,6  | 19,5 |      | 2 | 1   | 12 |
| 10502                                       | A                                                   | 2/1                                                              | 25 × 22                                                                                 | 14                                                    | 8    | 24,5 |      | 2 | 1   | 10 |
| *10503                                      | B                                                   | 2                                                                | 25 × 22                                                                                 | 14                                                    | 13   | 24,5 | 9,2  | 3 |     | 20 |
| 10504                                       | B                                                   | 2                                                                | 28 × 25                                                                                 | 15                                                    | 13   | 27,5 |      | 3 | 1,9 | 20 |
| 10505                                       | A                                                   | 2,5/1                                                            | 32 × 28                                                                                 | 17                                                    | 8    | 31,5 |      | 2 | 1,9 | 20 |
| 10506                                       | B                                                   | 2,5/2                                                            | 32 × 28                                                                                 | 17                                                    | 13,2 | 31,5 |      | 3 | 1,9 | 20 |
| 10518                                       | C                                                   | 2,5                                                              | 32 × 28                                                                                 | 17                                                    | 15,2 | 31,5 |      | 4 | 2,1 | 24 |
| 10507                                       | B                                                   | 3/2                                                              | 35 × 31                                                                                 | 18                                                    | 13   | 34,5 |      | 3 | 1,9 | 20 |
| *10508                                      | D                                                   | 3                                                                | 35 × 31                                                                                 | 18                                                    | 19,6 | 34,5 | 13,7 | 5 |     | 25 |
| 10509                                       | B                                                   | 3,5/2                                                            | 40 × 36                                                                                 | 20                                                    | 13,2 | 39,5 |      | 3 | 1,9 | 20 |
| 10510                                       | C                                                   | 3,5/2,5                                                          | 40 × 36                                                                                 | 20                                                    | 15,2 | 39,5 |      | 4 | 2,1 | 24 |
| 10519                                       | D                                                   | 3,5/3                                                            | 40 × 36                                                                                 | 20                                                    | 19,6 | 39,5 |      | 5 | 2,5 | 25 |
| 10511                                       | B                                                   | 4/2                                                              | 48 × 44                                                                                 | 23                                                    | 13,2 | 47,5 |      | 3 | 1,9 | 20 |
| 10512                                       | C                                                   | 4/2,5                                                            | 48 × 44                                                                                 | 23                                                    | 15,2 | 47,5 |      | 4 | 2,1 | 24 |
| 10513                                       | D                                                   | 4/3                                                              | 48 × 44                                                                                 | 23                                                    | 19,6 | 47,5 |      | 5 | 2,5 | 25 |
| 10514                                       | Gruppo 4                                            | 4                                                                | 48 × 44                                                                                 | 23                                                    | 24   | 47,5 |      | 6 | 2,5 | 32 |
| 10520                                       | B                                                   | 5/2                                                              | 58 × 53                                                                                 | 27                                                    | 13,2 | 57,5 |      | 3 | 1,9 | 20 |
| 10515                                       | C                                                   | 5/2,5                                                            | 58 × 53                                                                                 | 27                                                    | 15,2 | 57,5 |      | 4 | 2,1 | 24 |
| 10516                                       | D                                                   | 5/3                                                              | 58 × 53                                                                                 | 27                                                    | 19,6 | 57,5 |      | 5 | 2,5 | 25 |
| 10521                                       | Gruppo 4                                            | 5/4                                                              | 58 × 53                                                                                 | 27                                                    | 23,6 | 57,5 |      | 6 | 2,5 | 32 |
| 10517                                       | D                                                   | 6/3                                                              | 72 × 66                                                                                 | 33                                                    | 19,6 | 71,3 |      | 5 | 2,5 | 25 |
| 10522                                       | Gruppo 4                                            | 6/4                                                              | 72 × 66                                                                                 | 33                                                    | 23,6 | 71,3 |      | 6 | 2,5 | 32 |
| 10523                                       | D                                                   | 7/3                                                              | 80 × 74                                                                                 | 36                                                    | 19,6 | 79,3 |      | % | 2,5 | 25 |
| 10524                                       | Gruppo 4                                            | 7/4                                                              | 80 × 74                                                                                 | 36                                                    | 23,6 | 79,3 |      | 6 | 2,5 | 32 |

|   | BOSCH                      | KRACHT                       | HPI                  |
|---|----------------------------|------------------------------|----------------------|
| A | HY/ZBR/1.<br>HY/ZBS...     | KP02/FK                      |                      |
| B | HY/ZFS....<br>HY/ZFS...204 | HY/ZFR/1....<br>HY/ZFR/1.104 | KP12/FK<br>K12/FL    |
| C | HY/KVE....<br>HY/MZFR....  | HY/ZFR/2....<br>HY/ZFBR/2    | KP12/GK              |
| D | HY/ZGFS....<br>HY/MZGS.... | HY/ZGR....<br>HY/ZGS....     | KP22/FL              |
|   |                            |                              | 2000 CB1             |
|   |                            |                              | 3000 DB1<br>3000 CB1 |





- SEMIGIUNTI SCANALATI SERIE 13000
- DEMI-ACCOUPEMENTS CANNELES SERIE 13000
- SPLINED HALF-COUPPLINGS SERIE 13000
- GENUTETE HALBKUPPLUNGEN SERIE 13000



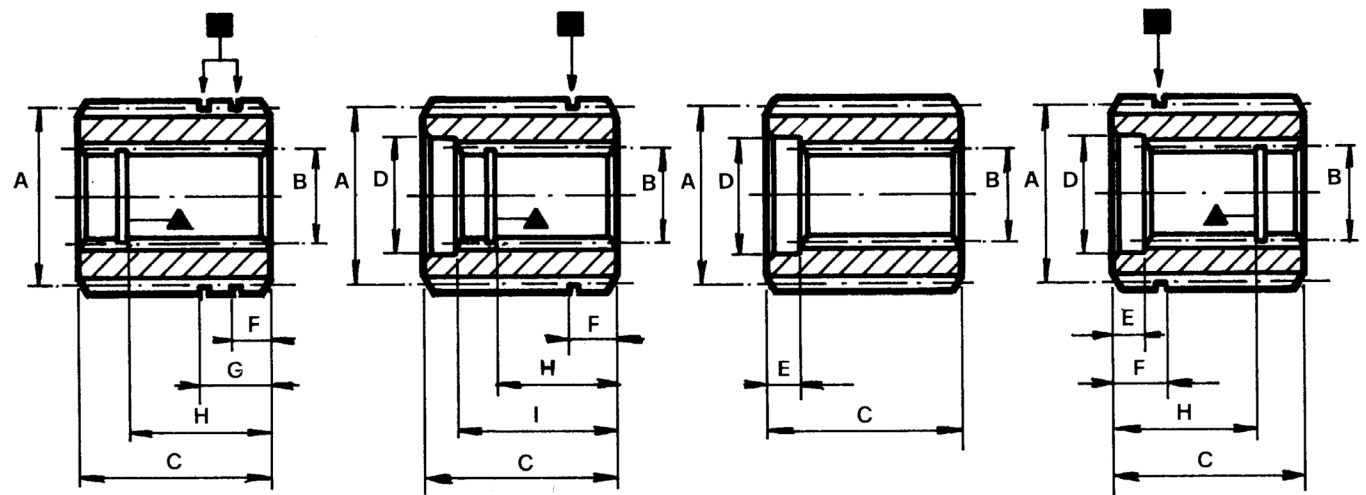
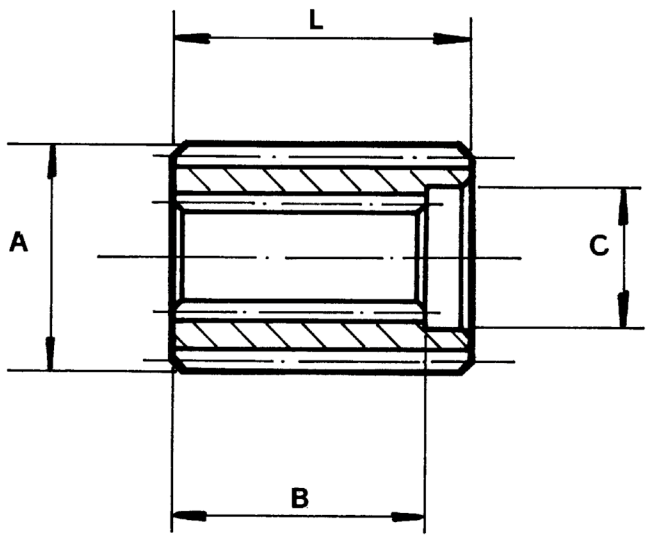
- SEMIGIUNTI PER POMPE
- DEMI-ACCOUPEMENTS POUR POMPES
- PUMP HALF-COUPPLING
- HALBKUPPLUNG FOR PUMPEN

SERIE 35000 A NORME DIN 5482  
SERIE 35500 A NORME SAE

SERIE 35000 A NORME DIN 5482  
SERIE 35500 A NORME SAE

SERIE 35000 IN COMPLIANCE WITH DIN 5482 STANDARDS  
SERIE 35500 IN COMPLIANCE WITH SAE STANDARDS

SERIE 35000 NACH DIN-NORM  
SERIE 35500 NACH SAE-NORM



| N° Codice<br>Code<br>Code No.<br>Codenummer | Tipo pompa<br>Type Pompe<br>Pump type<br>Pumpentype | Profilo esterno DIN 5482A<br>Profil externe DIN 5482A<br>External profile DIN 5482A<br>Innenprofil nach DIN 5482A | N° Denti<br>Nb. Dents<br>No. of teeth<br>Anzahl Zähne | Profilo interno DIN 5482B<br>Profil interne DIN 5482B<br>Internal profile DIN 5482B<br>Aussenprofil nach DIN 5482B | N° Denti<br>Nb. Dents<br>No. of teeth<br>Anzahl Zähne | A    | B  | C    | L  |
|---------------------------------------------|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|------|----|------|----|
| 13001                                       | 20-35                                               | 48 x 44                                                                                                           | 23                                                    | 25 x 22                                                                                                            | 14                                                    | 47,5 | 35 | 25   | 40 |
| 13002                                       | 50                                                  | 48 x 44                                                                                                           | 23                                                    | 30 x 27                                                                                                            | 16                                                    | 47,5 | 38 | 30,5 | 43 |
| 13003                                       | 75                                                  | 48 x 44                                                                                                           | 23                                                    | 35 x 31                                                                                                            | 18                                                    | 47,5 | 42 | 35,5 | 46 |
| 13004                                       | 50                                                  | 58 x 53                                                                                                           | 27                                                    | 30 x 27                                                                                                            | 16                                                    | 57,5 | 38 | 30,5 | 43 |
| 13005                                       | 75                                                  | 58 x 53                                                                                                           | 27                                                    | 35 x 31                                                                                                            | 18                                                    | 57,5 | 42 | 35,5 | 46 |
| 13006                                       | 105                                                 | 58 x 53                                                                                                           | 27                                                    | 40 x 36                                                                                                            | 20                                                    | 57,5 | 47 | 40,5 | 52 |
| 13007                                       | 140                                                 | 58 x 53                                                                                                           | 27                                                    | 45 x 41                                                                                                            | 22                                                    | 57,5 | 56 | 45   | 62 |
| 13008                                       | 105                                                 | 72 x 66                                                                                                           | 33                                                    | 40 x 36                                                                                                            | 20                                                    | 71,3 | 47 | 40,5 | 52 |
| 13009                                       | 140                                                 | 72 x 66                                                                                                           | 33                                                    | 45 x 41                                                                                                            | 22                                                    | 71,3 | 56 | 45   | 62 |
| 13010                                       | 186                                                 | 72 x 66                                                                                                           | 33                                                    | 50 x 45                                                                                                            | 24                                                    | 71,3 | 61 | 50   | 68 |

| Gruppo<br>Tipo<br>Groupe<br>Type<br>Assembly<br>type<br>Gruppe,<br>Type | N° Codice<br>Code<br>Code No.<br>Codenummer | A        |                                                     | B        |                                                     | B   |                                                     | C  | D    | E | F | G | H | I | ▲ | ■ |
|-------------------------------------------------------------------------|---------------------------------------------|----------|-----------------------------------------------------|----------|-----------------------------------------------------|-----|-----------------------------------------------------|----|------|---|---|---|---|---|---|---|
|                                                                         |                                             | DIN 5482 | N. denti<br>Nb. dents<br>No. of teeth<br>Anz. Zähne | DIN 5482 | N. denti<br>Nb. dents<br>No. of teeth<br>Anz. Zähne | SAE | N. denti<br>Nb. dents<br>No. of teeth<br>Anz. Zähne |    |      |   |   |   |   |   |   |   |
| 3 C                                                                     | 35001                                       | 35 x 31  | 18                                                  | 25 x 22  | 14                                                  |     |                                                     | 26 |      |   |   |   |   |   |   |   |
| 3,5 C                                                                   | 35002                                       | 40 x 36  | 20                                                  | 30 x 27  | 16                                                  |     |                                                     | 43 | 30,5 | 5 |   |   |   |   |   |   |
| 4 C                                                                     | 35003                                       | 48 x 44  | 23                                                  | 25 x 22  | 14                                                  |     |                                                     | 40 | 25   | 5 |   |   |   |   |   |   |
| 4 C                                                                     | 35004                                       | 48 x 44  | 23                                                  | 30 x 27  | 16                                                  |     |                                                     | 43 | 30,5 | 5 |   |   |   |   |   |   |
| 4 C                                                                     | 35005                                       | 48 x 44  | 23                                                  | 35 x 31  | 18                                                  |     |                                                     | 44 | 35,5 | 2 |   |   |   |   |   |   |
| 5 C                                                                     | 35006                                       | 58 x 53  | 27                                                  | 30 x 27  | 16                                                  |     |                                                     | 43 | 30,5 | 5 |   |   |   |   |   |   |
| 5 C                                                                     | 35007                                       | 58 x 53  | 27                                                  | 35 x 31  | 18                                                  |     |                                                     | 46 | 35,5 | 4 |   |   |   |   |   |   |
| 5 C                                                                     | 35008                                       | 58 x 53  | 27                                                  | 40 x 36  | 20                                                  |     |                                                     | 52 | 40,5 | 5 |   |   |   |   |   |   |
| 5 C                                                                     | 35009                                       | 58 x 53  | 27                                                  | 45 x 41  | 22                                                  |     |                                                     | 62 | 34   | 6 |   |   |   |   |   |   |
| 6 C                                                                     | 35010                                       | 72 x 66  | 33                                                  | 40 x 36  | 20                                                  |     |                                                     | 52 | 40,5 | 5 |   |   |   |   |   |   |
| 6 C                                                                     | 35011                                       | 72 x 66  | 33                                                  | 45 x 41  | 22                                                  |     |                                                     | 62 | 45   | 6 |   |   |   |   |   |   |
| 6 C                                                                     | 35012                                       | 72 x 66  | 33                                                  | 50 x 45  | 24                                                  |     |                                                     | 68 | 50   | 7 |   |   |   |   |   |   |

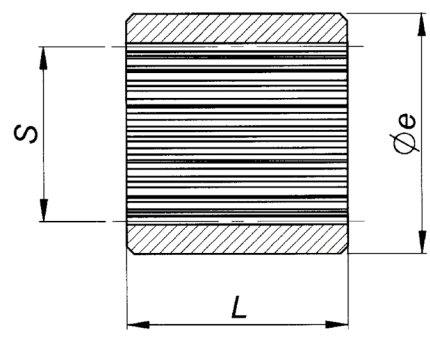
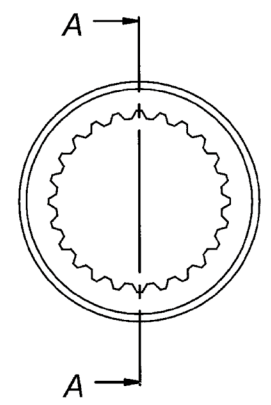
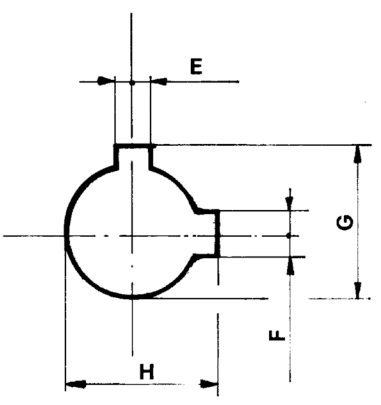
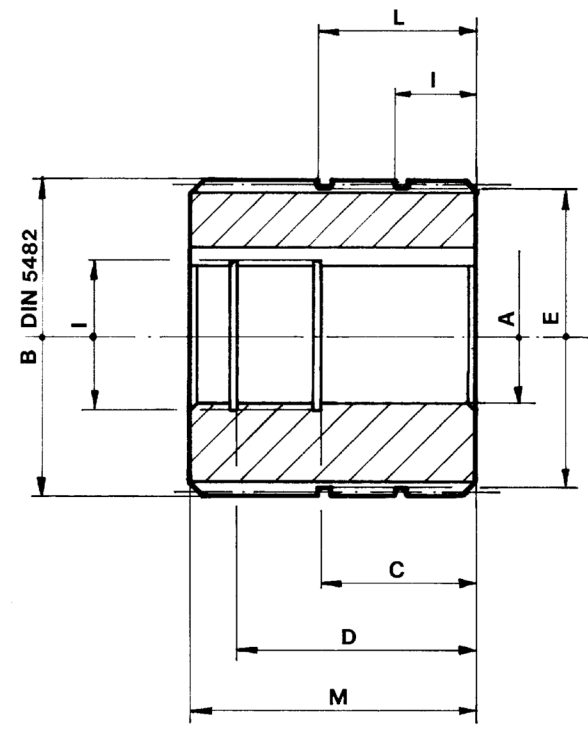
|       |       |         |    |  |  |           |    |    |      |    |     |    |      |    |    |    |
|-------|-------|---------|----|--|--|-----------|----|----|------|----|-----|----|------|----|----|----|
| 3 A   | 35501 | 35 x 31 | 18 |  |  | 16/32''DP | 13 | 35 |      |    | 5   |    |      |    |    | 34 |
| 3 B   | 35502 | 35 x 31 | 18 |  |  | 16/32''DP | 15 | 40 | 26   |    | 7   |    | 32   | 35 | 22 | 34 |
| 3,5 A | 35503 | 40 x 36 | 20 |  |  | 16/32''DP | 13 | 35 |      |    | 5   |    |      |    |    | 40 |
| 3,5 B | 35504 | 40 x 36 | 20 |  |  | 16/32''DP | 15 | 40 | 26   |    | 7   |    | 32   | 35 | 22 | 40 |
| 4 D   | 35505 | 48 x 44 | 23 |  |  | 16/32''DP | 13 | 46 | 23   | 10 | 3,5 |    | 41,5 |    | 19 | 48 |
| 4 B   | 35506 | 48 x 44 | 23 |  |  | 16/32''DP | 15 | 40 | 26   |    | 7   |    | 32   | 35 | 22 | 48 |
| 4 A   | 35507 | 48 x 44 | 23 |  |  | 16/32''DP | 21 | 50 |      |    | 6   | 20 | 40   |    | 32 | 48 |
| 4 D   | 35508 | 48 x 44 | 23 |  |  | 12/24''DP | 14 | 49 | 32,5 | 8  | 8   | 16 | 45,2 |    | 28 | 48 |
| 5 B   | 35509 | 58 x 53 | 27 |  |  | 16/32''DP | 21 | 73 | 38   |    | 30  |    | 40   | 47 | 32 | 58 |
| 5 B   | 35510 | 58 x 53 | 27 |  |  | 16/32''DP | 23 | 72 | 40   |    | 30  |    | 41   | 46 | 35 | 58 |
| 5 D   | 35511 | 58 x 53 | 27 |  |  | 12/24''DP | 14 | 49 | 32,5 | 8  | 8   |    | 45,2 |    | 28 | 58 |



- SEMIGIUNTI SCANALATI SERIE 15000
- DEMI-ACCOUPLMENTS CANNELES SERIE 15000
- SPLINED HALF-COUPPLINGS SERIE 15000
- GENUTETE HALBKUPPLUNGEN SERIE 15000



- MANICOTTI A SALDARE SERIE: 10600-10700-10800
- MANCHONS SERIES: 10600 -10700 -10800
- SPLINED SERIES: 10600 -10700 -10800
- GENUTETE SERIE: 10600 -10700 -10800



SEZ.: A-A

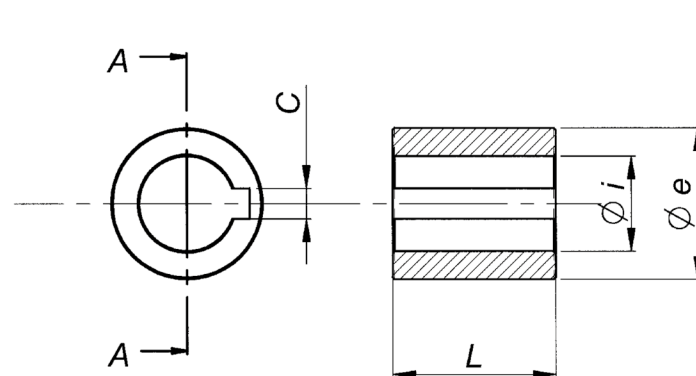
| N° Codice<br>Code<br>Code No.<br>Codenummer | Gruppo pompa<br>Groupe Pump<br>Pump assembly<br>Pumpen-<br>aggregate | Profilo<br>Profil<br>Profile<br>Profil | N° Denti<br>N. Dents<br>No. of teeth<br>Anzahl<br>Zahne | I Ø | E Ø | A     | B    | C  | D  | E   | F   | G    | H    | I  | L    | M  |
|---------------------------------------------|----------------------------------------------------------------------|----------------------------------------|---------------------------------------------------------|-----|-----|-------|------|----|----|-----|-----|------|------|----|------|----|
| 15001                                       | A                                                                    | 35 × 31                                | 18                                                      | 19  | 34  | 19,05 | 34,5 | 26 | 41 | 4,8 |     | 21,2 |      | 13 | 27   | 48 |
| 15002                                       | B-C                                                                  | 35 × 31                                | 18                                                      | 22  | 34  | 22,22 | 34,5 | 26 | 40 | 4,8 | 6,4 | 24,5 | 25,2 | 14 | 27   | 48 |
| 15003                                       | A                                                                    | 40 × 36                                | 20                                                      | 19  | 40  | 19,05 | 39,5 | 23 | 36 | 4,8 |     | 21,2 |      | 9  | 13   | 41 |
| 15004                                       | B-C                                                                  | 40 × 36                                | 20                                                      | 22  | 40  | 22,22 | 39,5 |    | 32 | 4,8 | 6,4 | 24,5 | 25,2 | 4  | 10   | 45 |
| 15005                                       | A                                                                    | 48 × 44                                | 23                                                      | 22  | 48  | 19,05 | 47,5 | 26 | 40 | 4,8 |     | 21,2 |      | 8  | 25   | 49 |
| 15006                                       | B-C                                                                  | 48 × 44                                | 23                                                      | 22  | 48  | 22,22 | 47,5 | 26 | 42 | 4,8 | 6,4 | 24,5 | 25,2 | 8  | 25   | 50 |
| 15007                                       | D-E                                                                  | 48 × 44                                | 23                                                      | 32  | 48  | 31,75 | 47,5 | 41 | 55 | 6,4 | 8   | 34,6 | 35,3 | 8  | 20,5 | 60 |
| 15008                                       | B-C                                                                  | 58 × 53                                | 27                                                      | 22  | 58  | 22,22 | 57,5 | 26 | 42 | 4,8 | 6,4 | 24,5 | 25,2 | 8  | 25   | 50 |
| 15009                                       | D-E                                                                  | 58 × 53                                | 27                                                      | 32  | 58  | 31,75 | 57,5 | 41 | 55 | 6,4 | 8   | 34,6 | 35,3 | 8  | 20,5 | 60 |

| Marca pompa<br>Marque pompe<br>Pump make<br>Pumpenhersteller | A         | B       | C      | D       | E         |
|--------------------------------------------------------------|-----------|---------|--------|---------|-----------|
| VICKERS                                                      | V100 V200 | 25V 30V | PVB 10 |         | 35V 45V   |
| VICKERS                                                      | V10 V20   |         | PVB 15 |         | PVB 20/29 |
| VICKERS                                                      | PFB 5/6   |         | PFB 10 |         | PFB 20/29 |
| VICKERS                                                      | PVB 5/6   |         |        |         |           |
| DENISON                                                      | TMB       | T3B     | T3CB   | T2D TDC |           |
| DENISON                                                      |           | T1C     |        | TDCB    |           |

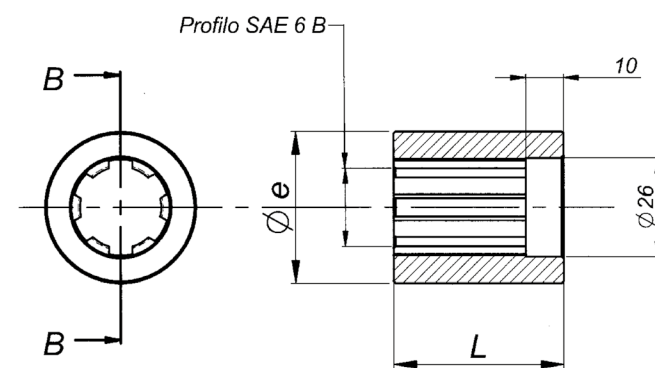
| Codice<br>Code<br>Code No.<br>Codenummer | N°denti<br>Nb.Dents<br>No.of teeth<br>Anzal Zahne | Scanalato interno : S<br>Cannelè interieur : S<br>Splined shaft : S<br>Auskehlung innere : S | Øe | L  |
|------------------------------------------|---------------------------------------------------|----------------------------------------------------------------------------------------------|----|----|
| 10600                                    | 9                                                 | A 14x17 -DIN 5482                                                                            | 25 | 25 |
| 10601                                    | 9                                                 | A 17x14 - DIN 5482                                                                           | 30 | 30 |
| 10602                                    | 14                                                | A 25x22 - DIN 5482                                                                           | 40 | 50 |
| 10603                                    | 15                                                | A 28x25 - DIN 5482                                                                           | 40 | 50 |
| 10604                                    | 16                                                | A 30x27 - DIN 5482                                                                           | 45 | 60 |
| 10605                                    | 18                                                | A 35x31 - DIN 5482                                                                           | 50 | 60 |
| 10606                                    | 20                                                | A 40x36 - DIN 5482                                                                           | 55 | 60 |
| 10607                                    | 23                                                | A 48x44 - DIN 5482                                                                           | 65 | 65 |
| 10608                                    | 24                                                | A 50x45 - DIN 5482                                                                           | 65 | 60 |
| 10609                                    | 27                                                | A 58x53 - DIN 5482                                                                           | 75 | 60 |
| 10610                                    | 29                                                | A 62x57 - DIN 5482                                                                           | 80 | 70 |
| 10611                                    | 32                                                | A 70x64 - DIN 5482                                                                           | 90 | 70 |
| 10700                                    | 9                                                 | 16/32" DP                                                                                    | 22 | 24 |
| 10701                                    | 9                                                 | 16/32" DP                                                                                    | 30 | 30 |
| 10702                                    | 11                                                | 16/32" DP                                                                                    | 30 | 35 |
| 10703                                    | 13                                                | 16/32" DP                                                                                    | 35 | 40 |
| 10704                                    | 15                                                | 16/32" DP                                                                                    | 40 | 50 |
| 10705                                    | 21                                                | 16/32" DP                                                                                    | 55 | 60 |
| 10706                                    | 23                                                | 16/32" DP                                                                                    | 60 | 60 |
| 10707                                    | 27                                                | 16/32" DP                                                                                    | 65 | 60 |
| 10708                                    | 12                                                | 12/24" DP                                                                                    | 50 | 60 |
| 10709                                    | 14                                                | 12/24" DP                                                                                    | 55 | 60 |
| 10710                                    | 17                                                | 12/24" DP                                                                                    | 55 | 60 |

| Codice<br>Code<br>Code No.<br>Codenummer | N°denti<br>Nb.Dents<br>No.of teeth<br>Anzal Zahne | Scanalato interno : S<br>Cannelè interieur : S<br>Splined shaft : S<br>Auskehlung innere : S | Øe | L  |
|------------------------------------------|---------------------------------------------------|----------------------------------------------------------------------------------------------|----|----|
| 10800                                    | 14                                                | W20x1.25x14x9H DIN 5480                                                                      | 35 | 40 |
| 10801                                    | 18                                                | W25x1.25x18x9H DIN 5480                                                                      | 40 | 50 |
| 10802                                    | 14                                                | W30x2x14x9H DIN 5480                                                                         | 50 | 50 |
| 10803                                    | 16                                                | W35x2x16x9H DIN 5480                                                                         | 55 | 60 |
| 10804                                    | 18                                                | W40x2x18x9H DIN 5480                                                                         | 60 | 60 |
| 10805                                    | 21                                                | W45x2x21x9H DIN 5480                                                                         | 65 | 60 |
| 10806                                    | 24                                                | W50x2x24x9H DIN 5480                                                                         | 70 | 60 |

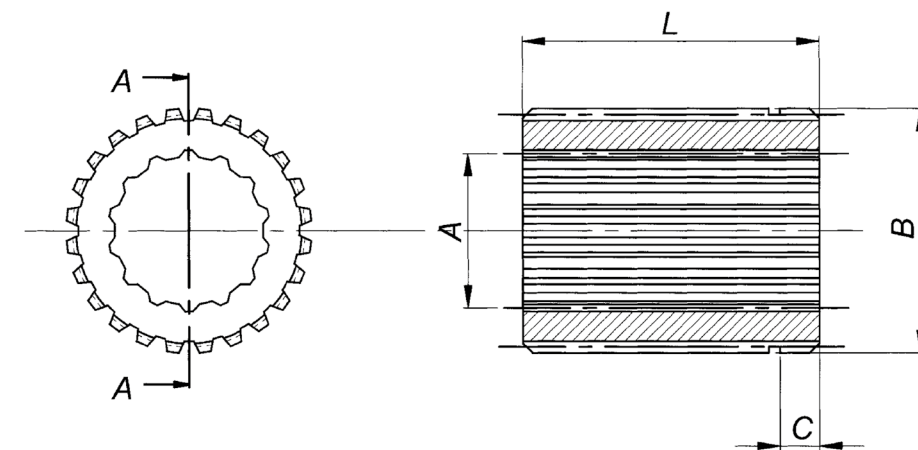




SEZ.: A-A



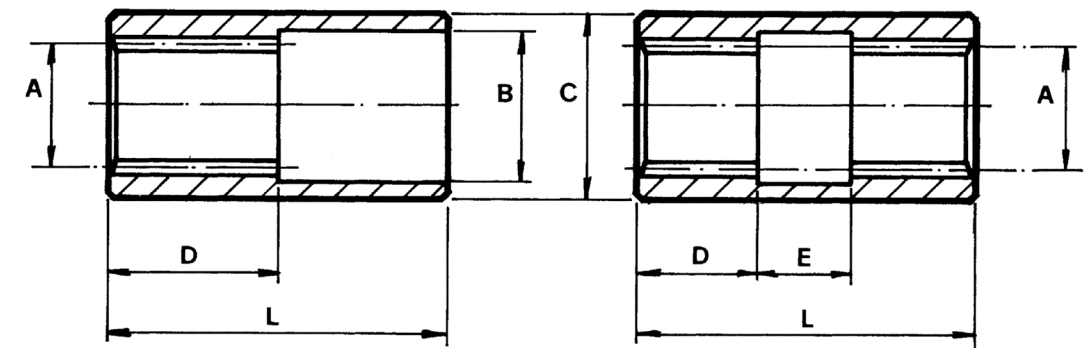
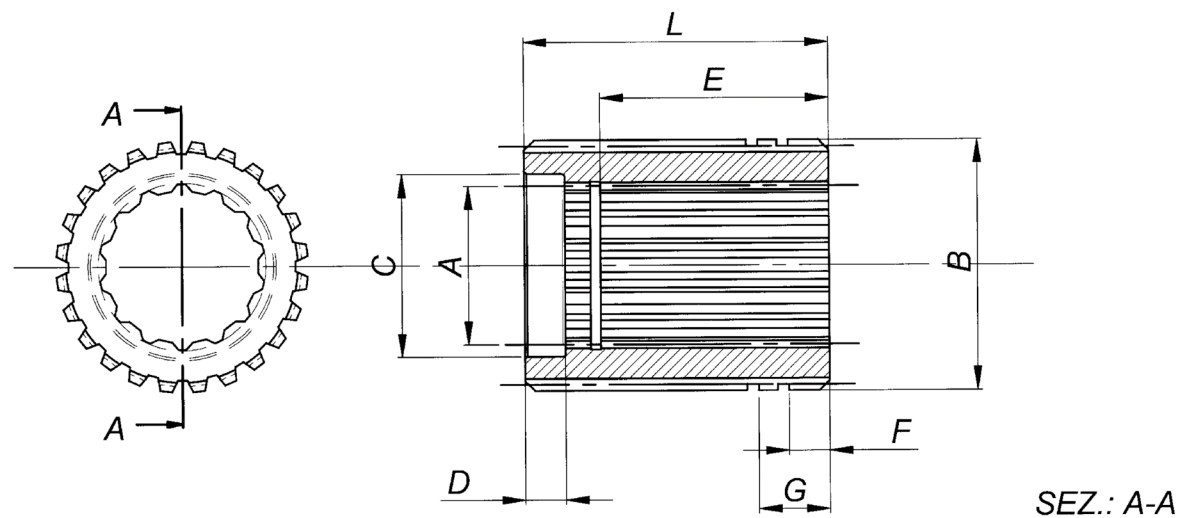
SEZ.: B-B



SEZ.: A-A

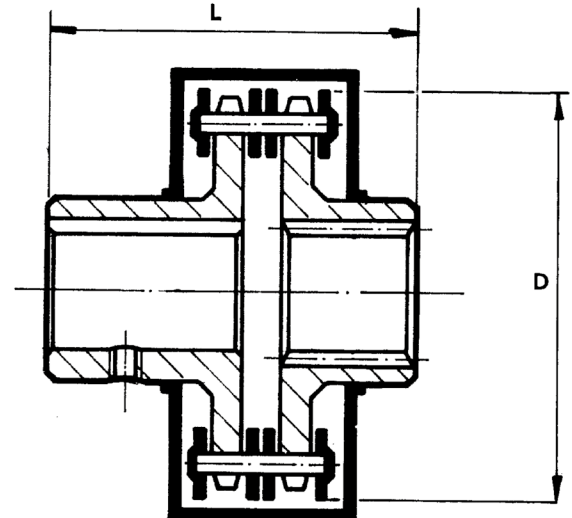
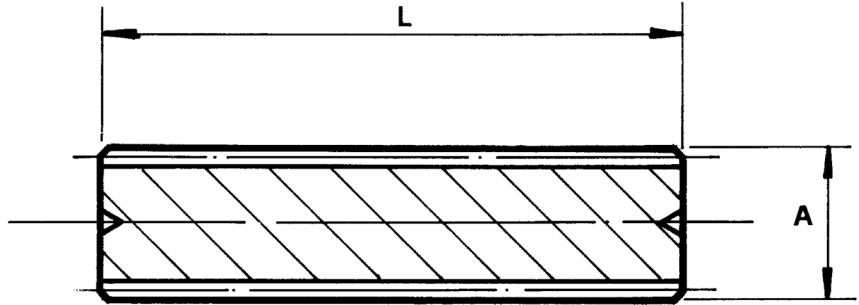
[illegible][illegible]

| Codice<br>Code<br>Code No.<br>Codenummer | N°denti esterni<br>Nb.Dents externe<br>No.of teeth exterior<br>Anzal Zahne extern | Scanalato esterno : B<br>Cannelè extérieur : B<br>Splined shaft exterior : B<br>Auskehlung innere extern : B | N°denti interni<br>Nb.Dents interiere<br>No.of teeth inside<br>Anzal Zahne innere | Scanalato interno : A<br>Cannelè intérieur : A<br>Splined shaft : A<br>Auskehlung innere : A | L  | C |
|------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----|---|
| 34200                                    | 20                                                                                | B 40x36 - DIN 5482                                                                                           | 14                                                                                | 12/24" DP                                                                                    | 40 | 5 |
| 34201                                    | 20                                                                                | B 40x36 - DIN 5482                                                                                           | 14                                                                                | W30x2x14x9 H DIN 5480                                                                        | 40 | 5 |
|                                          |                                                                                   |                                                                                                              |                                                                                   |                                                                                              |    |   |
|                                          |                                                                                   |                                                                                                              |                                                                                   |                                                                                              |    |   |
|                                          |                                                                                   |                                                                                                              |                                                                                   |                                                                                              |    |   |
|                                          |                                                                                   |                                                                                                              |                                                                                   |                                                                                              |    |   |
| 34300                                    | 24                                                                                | B 50x45 - DIN 5482                                                                                           | 14                                                                                | W30x2x14x9H DIN 5480                                                                         | 40 | 8 |
| 34301                                    | 24                                                                                | B 50x45 - DIN 5482                                                                                           | 16                                                                                | W35x2x16x9H DIN 5480                                                                         | 40 | 8 |
| 34302                                    | 24                                                                                | B 50x45 - DIN 5482                                                                                           | 18                                                                                | W40x2x18x9H DIN 5480                                                                         | 40 | 8 |
|                                          |                                                                                   |                                                                                                              |                                                                                   |                                                                                              |    |   |
|                                          |                                                                                   |                                                                                                              |                                                                                   |                                                                                              |    |   |
|                                          |                                                                                   |                                                                                                              |                                                                                   |                                                                                              |    |   |
|                                          |                                                                                   |                                                                                                              |                                                                                   |                                                                                              |    |   |
| 34400                                    | 24                                                                                | B 50x45 - DIN 5482                                                                                           | 9                                                                                 | 16/32" DP                                                                                    | 40 | 8 |
| 34401                                    | 24                                                                                | B 50x45 - DIN 5482                                                                                           | 11                                                                                | 16/32" DP                                                                                    | 40 | 8 |
| 34402                                    | 24                                                                                | B 50x45 - DIN 5482                                                                                           | 13                                                                                | 16/32" DP                                                                                    | 40 | 8 |
| 34403                                    | 24                                                                                | B 50x45 - DIN 5482                                                                                           | 15                                                                                | 16/32" DP                                                                                    | 40 | 8 |
| 34404                                    | 24                                                                                | B 50x45 - DIN 5482                                                                                           | 21                                                                                | 16/32" DP                                                                                    | 48 | 8 |
| 34405                                    | 24                                                                                | B 50x45 - DIN 5482                                                                                           | 23                                                                                | 16/32" DP                                                                                    | 48 | 8 |
| 34406                                    | 24                                                                                | B 50x45 - DIN 5482                                                                                           | 14                                                                                | 12/24" DP                                                                                    | 40 | 8 |
|                                          |                                                                                   |                                                                                                              |                                                                                   |                                                                                              |    |   |
|                                          |                                                                                   |                                                                                                              |                                                                                   |                                                                                              |    |   |
| 35512                                    | 18                                                                                | B 35x31 - DIN 5482                                                                                           | 11                                                                                | 16/32" DP                                                                                    | 40 | 5 |
| 35513                                    | 18                                                                                | B 35x31 - DIN 5482                                                                                           | 9                                                                                 | 16/32" DP                                                                                    | 45 | 5 |
| 35514                                    | 14                                                                                | B 25x22 - DIN 5482                                                                                           | 9                                                                                 | 16/32" DP                                                                                    | 20 | 5 |
| 35516                                    | 23                                                                                | B 48x44 - DIN 5482                                                                                           | 23                                                                                | 16/32" DP                                                                                    | 50 | 5 |
| 35517                                    | 14                                                                                | B 25x22 - DIN 5482                                                                                           | 9                                                                                 | 16/32" DP                                                                                    | 30 | 5 |
| 35519                                    | 18                                                                                | B 35x31 - DIN 5482                                                                                           | 9                                                                                 | 16/32" DP                                                                                    | 40 | 5 |
|                                          |                                                                                   |                                                                                                              |                                                                                   |                                                                                              |    |   |
|                                          |                                                                                   |                                                                                                              |                                                                                   |                                                                                              |    |   |
|                                          |                                                                                   |                                                                                                              |                                                                                   |                                                                                              |    |   |

[illegible]

| Codice<br>Code<br>Code No.<br>Codenummer | Gruppo pompa<br>Groupe Pompe<br>Pump assembly<br>Pumpenaggregate | Profilo<br>Profil<br>Profil<br>Profil | N° Denti<br>Nb. Dents<br>No. of teeth<br>Anzahl Zähne | A  | B    | C    | D    | E  | L  |
|------------------------------------------|------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------|----|------|------|------|----|----|
| 10201                                    | 1                                                                | 20 × 17 DIN 5482                      | 12                                                    | 17 | 20,5 | 25   | 25   |    | 50 |
| 10202                                    | 2                                                                | 25 × 22 DIN 5482                      | 14                                                    | 22 | 25,5 | 32   | 30   |    | 60 |
| 10203                                    | 2                                                                | 28 × 25 DIN 5482                      | 15                                                    | 25 | 28,5 | 34   | 30   |    | 60 |
| 10204                                    | 2,5                                                              | 32 × 28 DIN 5482                      | 17                                                    | 28 | 33,5 | 39   | 30   |    | 60 |
| 10205                                    | 3                                                                | 35 × 31 DIN 5482                      | 18                                                    | 31 | 35,5 | 42   | 30   |    | 60 |
| 10206                                    | 3,5                                                              | 40 × 36 DIN 5482                      | 20                                                    | 36 | 40,5 | 49,5 | 33   |    | 66 |
| 10207                                    | 4                                                                | 48 × 44 DIN 5482                      | 23                                                    | 44 | 48,5 | 62   | 42   |    | 90 |
| 10208                                    | 2 Doppio                                                         | 25 × 22 DIN 5482                      | 14                                                    | 22 |      | 32   | 20   | 20 | 60 |
| 10209                                    | 3 Doppio                                                         | 35 × 31 DIN 5482                      | 18                                                    | 31 |      | 44   | 29,5 | 12 | 71 |
| 10300                                    |                                                                  | W25 × 1,25 × 18 × 9H DIN 5480         | 18                                                    |    | 25,5 | 32   | 30   |    | 60 |
| 10301                                    |                                                                  | W30 × 2 × 14 × 9H DIN 5480            | 14                                                    |    | 30,5 | 38   | 30   |    | 60 |
| 10302                                    |                                                                  | W35 × 2 × 16 × 9H DIN 5480            | 16                                                    |    | 35,5 | 42   | 30   |    | 60 |
| 10303                                    |                                                                  | W40 × 2 × 18 × 9H DIN 5480            | 18                                                    |    | 40,5 | 49,5 | 33   |    | 66 |
| 10401                                    |                                                                  | 16/32" DP                             | 13                                                    |    | 23   | 30   | 25   |    | 50 |
| 10402                                    |                                                                  | 16/32" DP                             | 15                                                    |    | 26   | 32   | 30   |    | 60 |
| 10403                                    |                                                                  | 16/32" DP                             | 21                                                    |    | 35,5 | 42   | 30   |    | 60 |
| 10404                                    |                                                                  | 16/32" DP                             | 23                                                    |    | 38,5 | 49   | 33   |    | 66 |
| 10405                                    |                                                                  | 12/24" DP                             | 12                                                    |    | 28,5 | 34   | 30   |    | 60 |
| 10406                                    |                                                                  | 12/24" DP                             | 14                                                    |    | 32,5 | 39   | 30   |    | 60 |





Coppia max trasmissibile a 1500 g/1' Disassamento angolare max. 2°  
Couple maxi. transmissible à 1500 tours/min. Désaxement angulaire 2° maxi.  
Max transmissible torque at 1500 r.p.m. Max angular misalignment 2°  
Max. übertragbares Drehmoment bei 1500/min-1. Achsversetzung max 2°

Dentature tipo DIN 5482B - Dentures Type DIN 5482B - Toothing type DIN 5482B - Verzahnungstype nach DIN 5482B

| N° Codice<br>Code<br>Code No.<br>Codenummer | Profilo<br>Profil<br>Profile<br>Profil | Numero Denti<br>Nb. Dents<br>No. of teeth<br>Anzahl Zähne | A    | L   |
|---------------------------------------------|----------------------------------------|-----------------------------------------------------------|------|-----|
| 14001                                       | 20 x 17                                | 12                                                        | 19,5 | 300 |
| 14002                                       | 22 x 19                                | 13                                                        | 21,5 | 300 |
| 14003                                       | 25 x 22                                | 14                                                        | 24,5 | 300 |
| 14004                                       | 28 x 25                                | 15                                                        | 27,5 | 300 |
| 14005                                       | 30 x 27                                | 16                                                        | 29,5 | 300 |
| 14006                                       | 32 x 28                                | 17                                                        | 31,5 | 300 |
| 14007                                       | 35 x 31                                | 18                                                        | 34,5 | 300 |
| 14008                                       | 40 x 36                                | 20                                                        | 39,5 | 300 |
| 14009                                       | 45 x 41                                | 22                                                        | 44,5 | 300 |
| 14010                                       | 48 x 44                                | 23                                                        | 47,5 | 300 |
| 14011                                       | 50 x 45                                | 24                                                        | 49,5 | 300 |
| 14012                                       | 58 x 53                                | 27                                                        | 57,5 | 300 |
| 14013                                       | 60 x 55                                | 28                                                        | 59,5 | 300 |
| 14014                                       | 70 x 64                                | 32                                                        | 69,5 | 300 |
| 14015                                       | 72 x 66                                | 33                                                        | 71,5 | 300 |
| 14016                                       | 80 x 74                                | 36                                                        | 79,5 | 300 |
| 14017                                       | 100 x 94                               | 44                                                        | 99,5 | 300 |

N.B.: Si possono costruire anche barre scanalate secondo profili SAE 16/32" 12/24" e DIN 5480.  
N.B.: Des barres cannelées suivant profils SAE 16/32" 12/24" et DIN 5480 peuvent être construites.  
N.B.: Splined bars can also be supplied as per SAE 16/32" - 12/24" and DIN 5480 profile.  
N.B.: Es können auch genutete stangen geliefert werden nach Profil SAE 16/32" - 12/24" und DIN 5480.

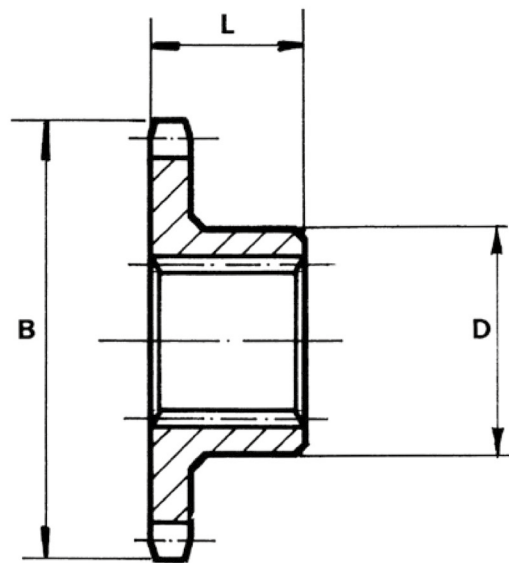
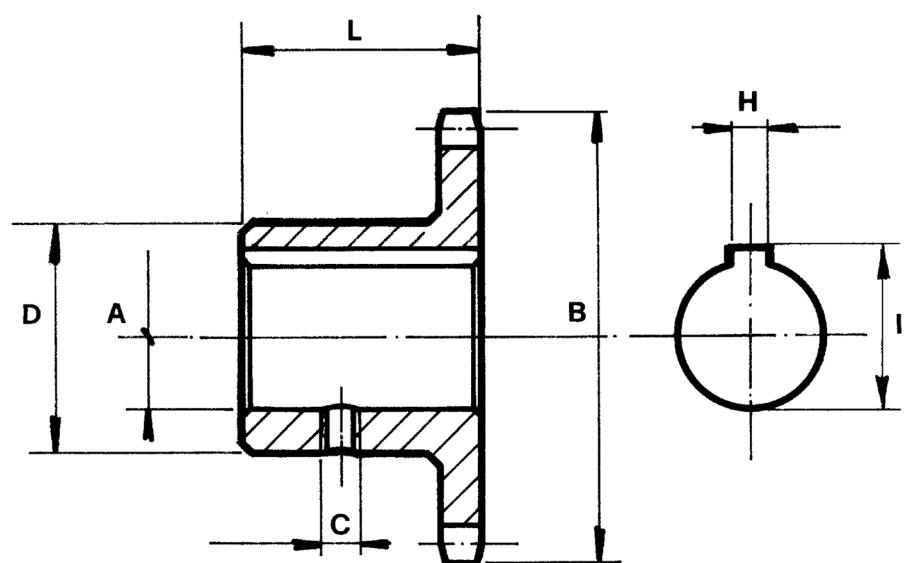
| Giunto completo<br>N° Codice<br>Accouplement complet<br>Code<br>Complete coupling<br>Code No.<br>Komplette Kupplung<br>Codenummer | Semigiunto scanalato<br>N° Codice<br>Demi-accouplement cannelé<br>Code<br>Splined half-coupling<br>Code No.<br>Genutete Halbkupplungen<br>Codenummer | Semigiunto motore<br>N° Codice<br>Demi-accouplement moteur<br>Code<br>Engine half-coupling<br>Code No.<br>Halbkupplungen Motoren<br>Codenummer | Catena<br>N° Codice<br>Chaîne<br>Code<br>Chain<br>Code No.<br>Kette<br>Codenummer | Maglia di giunzione<br>N° Codice<br>Maillon de jonction<br>Code<br>Link<br>Code No.<br>Verbindungsglied<br>Codenummer | Protezione<br>N° Codice<br>Protection<br>Code<br>Guard<br>Code No.<br>Schutz<br>Codenummer | HP   | D   | L     |
|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|------|-----|-------|
| 16801 C14                                                                                                                         | 16001                                                                                                                                                | 16201                                                                                                                                          | 16406                                                                             | 12503                                                                                                                 | 12604                                                                                      | 0,37 | 57  | 57,2  |
| 16802 C19                                                                                                                         | 16001                                                                                                                                                | 16202                                                                                                                                          | 12406                                                                             | 12503                                                                                                                 | 12604                                                                                      | 0,75 | 57  | 67,2  |
| 16803 C24/L                                                                                                                       | 16001                                                                                                                                                | 16203                                                                                                                                          | 12406                                                                             | 12503                                                                                                                 | 12604                                                                                      | 1,1  | 57  | 67,2  |
| 16804 C24/P                                                                                                                       | 16002                                                                                                                                                | 16204                                                                                                                                          | 12407                                                                             | 12501                                                                                                                 | 12605                                                                                      | 1,5  | 69  | 84,9  |
| 16805 C28                                                                                                                         | 16003                                                                                                                                                | 16205                                                                                                                                          | 12408                                                                             | 12501                                                                                                                 | 12606                                                                                      | 4    | 77  | 99,9  |
| 16806 C32                                                                                                                         | 16003                                                                                                                                                | 16206                                                                                                                                          | 12408                                                                             | 12501                                                                                                                 | 12606                                                                                      | 5    | 77  | 122   |
| 16807 C38/L                                                                                                                       | 16004                                                                                                                                                | 16207                                                                                                                                          | 12409                                                                             | 12501                                                                                                                 | 12607                                                                                      | 5,5  | 85  | 131,9 |
| 16808 C38/P                                                                                                                       | 16005                                                                                                                                                | 16208                                                                                                                                          | 12410                                                                             | 12502                                                                                                                 | 12608                                                                                      | 7,5  | 102 | 133,5 |
| 16809 C42/L                                                                                                                       | 16004                                                                                                                                                | 16209                                                                                                                                          | 12409                                                                             | 12501                                                                                                                 | 12607                                                                                      | 11   | 85  | 156,9 |
| 16810 C42/P                                                                                                                       | 16005                                                                                                                                                | 16210                                                                                                                                          | 12410                                                                             | 12502                                                                                                                 | 12608                                                                                      | 15   | 102 | 158,5 |
| 16811 C48/L                                                                                                                       | 16006                                                                                                                                                | 16211                                                                                                                                          | 12411                                                                             | 12501                                                                                                                 | 12602                                                                                      | 18,5 | 89  | 156,9 |
| 16812 C48/P                                                                                                                       | 16007                                                                                                                                                | 16212                                                                                                                                          | 12412                                                                             | 12502                                                                                                                 | 12609                                                                                      | 22   | 114 | 158,5 |
| 16813 C48/PI                                                                                                                      | 16008                                                                                                                                                | 16212                                                                                                                                          | 12412                                                                             | 12502                                                                                                                 | 12609                                                                                      | 22   | 114 | 158,5 |
| 16814 C55                                                                                                                         | 16007                                                                                                                                                | 16213                                                                                                                                          | 12412                                                                             | 12502                                                                                                                 | 12609                                                                                      | 30   | 114 | 158,5 |
| 16815 C55/I                                                                                                                       | 16008                                                                                                                                                | 16213                                                                                                                                          | 12412                                                                             | 12502                                                                                                                 | 12609                                                                                      | 30   | 114 | 158,5 |
| 16816 C60                                                                                                                         | 16009                                                                                                                                                | 16214                                                                                                                                          | 12404                                                                             | 12502                                                                                                                 | 12603                                                                                      | 37   | 138 | 183,5 |
| 16817 C60/1                                                                                                                       | 16010                                                                                                                                                | 16214                                                                                                                                          | 12404                                                                             | 12502                                                                                                                 | 12603                                                                                      | 37   | 138 | 183,5 |
| 16818 C60/2                                                                                                                       | 16011                                                                                                                                                | 16214                                                                                                                                          | 12404                                                                             | 12502                                                                                                                 | 12603                                                                                      | 45   | 138 | 183,5 |
| 16819 C65                                                                                                                         | 16009                                                                                                                                                | 16215                                                                                                                                          | 12404                                                                             | 12502                                                                                                                 | 12603                                                                                      | 55   | 138 | 203,5 |
| 16820 C65/I                                                                                                                       | 16010                                                                                                                                                | 16215                                                                                                                                          | 12404                                                                             | 12502                                                                                                                 | 12603                                                                                      | 55   | 138 | 203,5 |
| 16821 C65/2                                                                                                                       | 16011                                                                                                                                                | 16215                                                                                                                                          | 12404                                                                             | 12502                                                                                                                 | 12603                                                                                      | 55   | 138 | 203,5 |
| 16822 C75                                                                                                                         | 16012                                                                                                                                                | 16216                                                                                                                                          | 12405                                                                             | 12502                                                                                                                 | 12610                                                                                      | 75   | 162 | 203,5 |
| 16823 C75/I                                                                                                                       | 16013                                                                                                                                                | 16216                                                                                                                                          | 12405                                                                             | 12502                                                                                                                 | 12610                                                                                      | 75   | 162 | 203,5 |
| 16824 C75/2                                                                                                                       | 16014                                                                                                                                                | 16216                                                                                                                                          | 12405                                                                             | 12502                                                                                                                 | 12610                                                                                      | 90   | 162 | 203,5 |
| 16825 C80                                                                                                                         | 16015                                                                                                                                                | 16217                                                                                                                                          | 12413                                                                             | 12504                                                                                                                 | 12611                                                                                      | 132  | 167 | 216,1 |



- SEMIGIUNTI PER MOTORE SERIE 16200
- DEMI-ACCOUPLMENTS POUR MOTEUR SERIE 16200
- ENGINE HALF-COUPPLINGS SERIES 16200
- HALBKUPPLUNGEN FÜR MOTOREN SERIE 16200



- SEMIGIUNTI PER CENTRALINA SERIE 16000
- DEMI-ACCOUPLMENTS DISTRIBUTEUR SERIE 16000
- GEARBOX HALF-COUPPLINGS SERIES 16000
- HALBKUPPLUNG FÜR STEUEREINHEIT SERIE 16000



| N° Codice<br>Code<br>Code No.<br>Codenummer | Dati dentatura<br>Données denture<br>Type of toothing<br>Verzahnung, Techn. Daten |                                                     | A  | B      | C   | D   | H  | I    | L   |
|---------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------|----|--------|-----|-----|----|------|-----|
|                                             | Passo<br>Pas<br>Pitch<br>Steigung                                                 | N. Denti<br>Nb. Dents<br>No. of teeth<br>Anz. Zähne |    |        |     |     |    |      |     |
| 16201                                       | 3/8"                                                                              | 16                                                  | 14 | 53,6   | M8  | 38  | 5  | 16,1 | 30  |
| 16202                                       | 3/8"                                                                              | 16                                                  | 19 | 53,6   | M8  | 38  | 6  | 21,6 | 40  |
| 16203                                       | 3/8"                                                                              | 16                                                  | 24 | 53,6   | M8  | 38  | 8  | 27,1 | 40  |
| 16204                                       | 1/2"                                                                              | 14                                                  | 24 | 63,26  | M8  | 41  | 8  | 27,1 | 50  |
| 16205                                       | 1/2"                                                                              | 16                                                  | 28 | 70     | M10 | 48  | 8  | 31,1 | 65  |
| 16206                                       | 1/2"                                                                              | 16                                                  | 32 | 70     | M10 | 48  | 10 | 35,3 | 87  |
| 16207                                       | 1/2"                                                                              | 18                                                  | 38 | 78,5   | M10 | 60  | 10 | 41,6 | 85  |
| 16208                                       | 3/4"                                                                              | 14                                                  | 38 | 94,8   | M10 | 64  | 10 | 41,6 | 85  |
| 16209                                       | 1/2"                                                                              | 18                                                  | 42 | 78,5   | M10 | 60  | 12 | 45,6 | 110 |
| 16210                                       | 3/4"                                                                              | 14                                                  | 42 | 94,8   | M10 | 64  | 12 | 45,6 | 110 |
| 16211                                       | 1/2"                                                                              | 19                                                  | 48 | 83,7   | M12 | 64  | 14 | 52,1 | 110 |
| 16212                                       | 3/4"                                                                              | 16                                                  | 48 | 107,2  | M12 | 74  | 14 | 52,1 | 110 |
| 16213                                       | 3/4"                                                                              | 16                                                  | 55 | 107,2  | M12 | 74  | 16 | 60,1 | 110 |
| 16214                                       | 3/4"                                                                              | 20                                                  | 60 | 131,7  | M14 | 94  | 18 | 65,1 | 125 |
| 16215                                       | 3/4"                                                                              | 20                                                  | 65 | 131,7  | M14 | 94  | 18 | 70,1 | 145 |
| 16216                                       | 3/4"                                                                              | 24                                                  | 75 | 156,12 | M16 | 120 | 20 | 81,3 | 145 |
| 16217                                       | 1"                                                                                | 18                                                  | 80 | 157,2  | M16 | 117 | 22 | 87,2 | 150 |

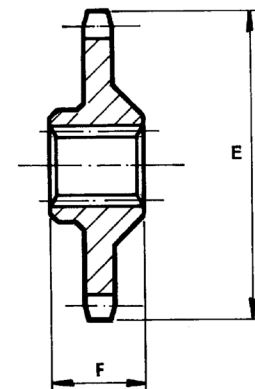
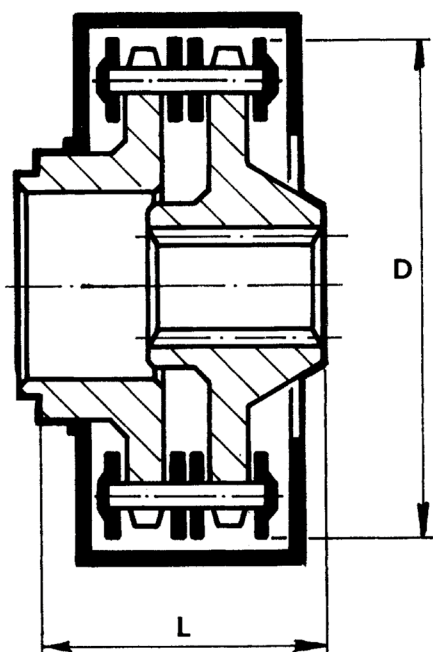
| N° Codice<br>Code<br>Code No.<br>Codenummer | Dentatura esterna<br>Denture extérieure<br>External toothing<br>Aussenverzahnung |                                                     | Dentatura interna<br>Denture intérieure<br>Internal toothing<br>Innenverzahnung |                                                     | B      | D    | L  |
|---------------------------------------------|----------------------------------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------------------------------|-----------------------------------------------------|--------|------|----|
|                                             | Profilo<br>Profil<br>Profile<br>Profil                                           | N° Denti<br>Nb. dents<br>No. of teeth<br>Anz. Zähne | Profilo<br>Profil<br>Profile<br>Profil                                          | N° Denti<br>Nb. dents<br>No. of teeth<br>Anz. Zähne |        |      |    |
| 16001                                       | 3/8"                                                                             | 16                                                  | 25 x 22                                                                         | 14                                                  | 53,6   | 38   | 22 |
| 16002                                       | 1/2"                                                                             | 14                                                  | 35 x 31                                                                         | 18                                                  | 63,26  | 41   | 28 |
| 16003                                       | 1/2"                                                                             | 16                                                  | 35 x 31                                                                         | 18                                                  | 70     | 47   | 28 |
| 16004                                       | 1/2"                                                                             | 18                                                  | 48 x 44                                                                         | 23                                                  | 78,5   | 60   | 40 |
| 16005                                       | 3/4"                                                                             | 14                                                  | 48 x 44                                                                         | 23                                                  | 94,8   | 64   | 40 |
| 16006                                       | 1/2"                                                                             | 19                                                  | 48 x 44                                                                         | 23                                                  | 83,7   | 64   | 40 |
| 16007                                       | 3/4"                                                                             | 16                                                  | 48 x 44                                                                         | 23                                                  | 107,2  | 74   | 40 |
| 16008                                       | 3/4"                                                                             | 16                                                  | 58 x 53                                                                         | 27                                                  | 107,2  | 74   | 40 |
| A RICHIESTA                                 | 3/4"                                                                             | 16                                                  | 72 x 66                                                                         | 33                                                  | 107,2  | 80,5 | 40 |
| 16009                                       | 3/4"                                                                             | 20                                                  | 48 x 44                                                                         | 23                                                  | 131,7  | 94   | 50 |
| 16010                                       | 3/4"                                                                             | 20                                                  | 58 x 53                                                                         | 27                                                  | 131,7  | 94   | 50 |
| 16011                                       | 3/4"                                                                             | 20                                                  | 72 x 66                                                                         | 33                                                  | 131,7  | 94   | 50 |
| 16012                                       | 3/4"                                                                             | 24                                                  | 48 x 44                                                                         | 23                                                  | 156,12 | 120  | 50 |
| 16013                                       | 3/4"                                                                             | 24                                                  | 58 x 53                                                                         | 27                                                  | 156,12 | 120  | 50 |
| 16014                                       | 3/4"                                                                             | 24                                                  | 72 x 66                                                                         | 33                                                  | 156,12 | 120  | 50 |
| 16015                                       | 1"                                                                               | 18                                                  | 72 x 66                                                                         | 33                                                  | 157,2  | 115  | 50 |



- GIUNTI A CATENA COMPLETI SERIE 12800
- ACCOUPLEMENTS A CHAÎNE COMPLETS SERIE 12800
- COMPLETE CHAIN-TYPE COUPLINGS SERIES 12800
- KOMPLETTE KETTENKUPPLUNGEN SERIE 12800



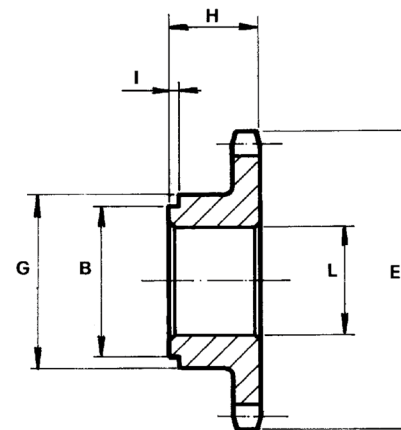
- SEMIGIUNTI SCANALATI SERIE 12000 • SEMIGIUNTI PORTAFLANGIA SERIE 12200
- DEMI-ACCROUPEMENTS CANNELES SERIE 12000 • DEMI-ACCROUPEMENTS PORTE-BRIDE SERIE 12200
- SPLINED HALF-COUPPLINGS SERIES 1200 • FLANGE HALF-COUPPLINGS SERIES 12200
- GENUT. HALBKUPPL. SERIE 12000 • FLANSCHHALT.-HALBKUPPL. SERIE 12200



| N° Codice<br>Code<br>Code No.<br>Codenummer | Dentatura esterna<br>Denture extérieure<br>External toothing<br>Aussenverzahnung |                                                     | Dentatura interna<br>Denture intérieure<br>Internal toothing<br>Innenverzahnung |                                                     | E      | F  |
|---------------------------------------------|----------------------------------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------------------------------|-----------------------------------------------------|--------|----|
|                                             | Passo<br>Pas<br>Pitch<br>Steigung                                                | N° Denti<br>Nb. dents<br>No. of teeth<br>Anz. Zähne | Profilo<br>Profil<br>Profile<br>Profil                                          | N° Denti<br>Nb. dents<br>No. of teeth<br>Anz. Zähne |        |    |
| 12005                                       | 1/2"                                                                             | 22                                                  | 35 x 31                                                                         | 18                                                  | 94,5   | 27 |
| 12001                                       | 1/2"                                                                             | 24                                                  | 32 x 38                                                                         | 17                                                  | 102,5  | 27 |
| 12002                                       | 1/2"                                                                             | 24                                                  | 35 x 31                                                                         | 18                                                  | 102,5  | 27 |
| 12003                                       | 1/2"                                                                             | 30                                                  | 48 x 44                                                                         | 23                                                  | 127    | 40 |
| 12004                                       | 3/4"                                                                             | 20                                                  | 48 x 44                                                                         | 23                                                  | 130,5  | 40 |
| 12006                                       | 3/4"                                                                             | 20                                                  | 50 x 45                                                                         | 24                                                  | 130,5  | 40 |
| 12007                                       | 3/4"                                                                             | 24                                                  | 48 x 44                                                                         | 23                                                  | 156,13 | 48 |
| 12008                                       | 3/4"                                                                             | 24                                                  | 58 x 53                                                                         | 27                                                  | 156,13 | 48 |

Coppia max. a 2500 g/min. - Couple maxi. à 2500 tours/min. - Max. torque at 2500 r.p.m.  
Max. Drehmoment bei 2500 /min.<sup>-1</sup>

| Giunto completo<br>N° Codice<br>Accouplement<br>complet<br>Code<br>Complete coupling<br>Code No.<br>Komplette<br>Kupplung<br>Codenummer | Semigiunto centralina<br>N° Codice<br>Demi-accouplement<br>distributeur<br>Code<br>Gearbox half-coupling<br>Code No.<br>Halbkupplung<br>Steuereinheit<br>Codenummer | Semigiunto porta-flangia<br>N° Codice<br>Porte-bride<br>Code<br>Flange half-coupling<br>Code No.<br>Halbkupplung<br>Flanschhalter<br>Codenummer | Catena<br>N° Codice<br>Chaîne<br>Code<br>Chain<br>Code No.<br>Kette<br>Codenummer | Maglia di giunzione<br>N° Codice<br>Maillon<br>de jonction<br>Code<br>Link<br>Code No.<br>Verbindungsglied<br>Codenummer | Protezione<br>N° Codice<br>Protection<br>Code<br>Guard<br>Code No.<br>Schutz<br>Codenummer | D   | L  | Kgm  | HP  |
|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-----|----|------|-----|
| 12801                                                                                                                                   | 12005                                                                                                                                                               | 12201                                                                                                                                           | 12401                                                                             | 12501                                                                                                                    | 12600                                                                                      | 101 | 53 | 15   | 52  |
| 12802                                                                                                                                   | 12001                                                                                                                                                               | 12202                                                                                                                                           | 12402                                                                             | 12501                                                                                                                    | 12601                                                                                      | 109 | 48 | 18,5 | 64  |
| 12803                                                                                                                                   | 12002                                                                                                                                                               | 12202                                                                                                                                           | 12402                                                                             | 12501                                                                                                                    | 12601                                                                                      | 109 | 48 | 18,5 | 64  |
| 12804                                                                                                                                   | 12003                                                                                                                                                               | 12203                                                                                                                                           | 12403                                                                             | 12501                                                                                                                    | 12602                                                                                      | 134 | 64 | 23   | 80  |
| 12805                                                                                                                                   | 12004                                                                                                                                                               | 12204                                                                                                                                           | 12404                                                                             | 12502                                                                                                                    | 12603                                                                                      | 138 | 66 | 30   | 100 |
| 12806                                                                                                                                   | 12006                                                                                                                                                               | 12204                                                                                                                                           | 12404                                                                             | 12502                                                                                                                    | 12603                                                                                      | 138 | 66 | 30   | 100 |
| 12807                                                                                                                                   | 12007                                                                                                                                                               | 12205                                                                                                                                           | 12405                                                                             | 12502                                                                                                                    | 12604                                                                                      | 162 | 63 | 40   | 135 |
| 12808                                                                                                                                   | 12008                                                                                                                                                               | 12205                                                                                                                                           | 12405                                                                             | 12502                                                                                                                    | 12604                                                                                      | 162 | 63 | 40   | 135 |

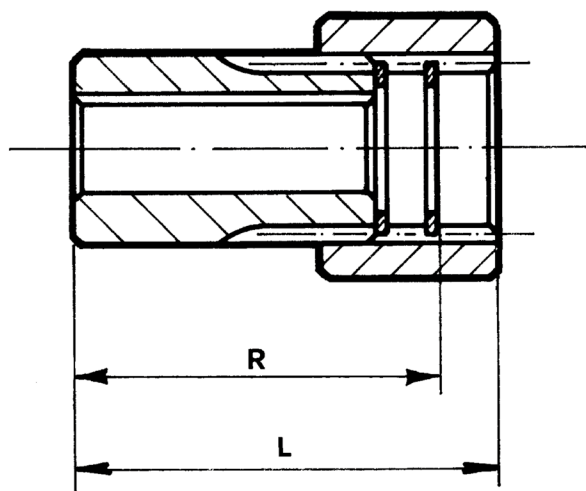


| Codice N°.<br>Code<br>Code No.<br>Codenummer | Dentatura esterna<br>Denture extérieure<br>External toothing<br>Aussenverzahnung |                                                     | G   | B   | E      | H  | I | L  |
|----------------------------------------------|----------------------------------------------------------------------------------|-----------------------------------------------------|-----|-----|--------|----|---|----|
|                                              | Passo<br>Pas<br>Pitch<br>Steigung                                                | N° denti<br>Nb. dents<br>No. of teeth<br>Anz. Zähne |     |     |        |    |   |    |
| 12201                                        | 1/2"                                                                             | 22                                                  | 70  | 68  | 94,5   | 23 | 4 | 56 |
| 12202                                        | 1/2"                                                                             | 24                                                  | 72  | 68  | 102,5  | 27 | 3 | 56 |
| 12203                                        | 1/2"                                                                             | 30                                                  | 81  | 74  | 127    | 40 | 3 | 68 |
| 12204                                        | 3/4"                                                                             | 20                                                  | 82  | 74  | 130,5  | 40 | 3 | 68 |
| 12205                                        | 3/4"                                                                             | 24                                                  | 110 | 105 | 156,13 | 48 | 5 | 90 |

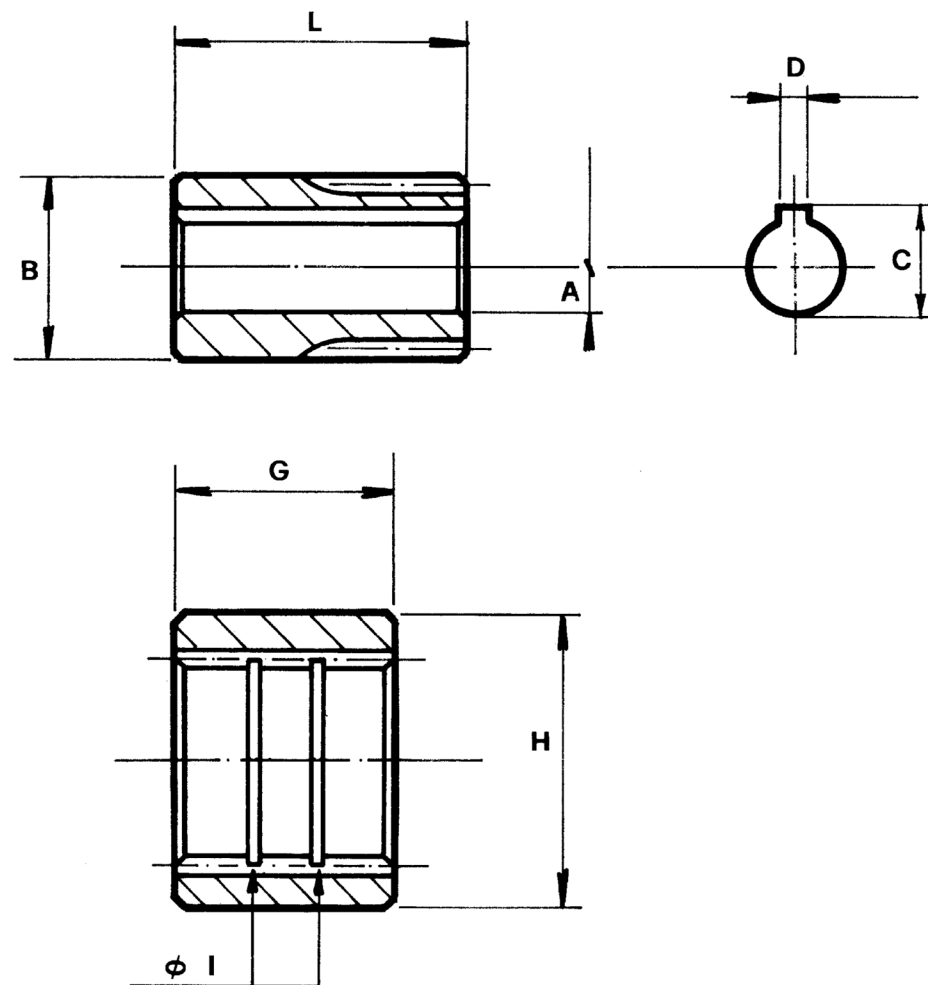




- GIUNTI SCANALATI COMPLETI SERIE 11400
- ACCOUPLEMENTS CANNELES COMPLETS SERIE 11400
- COMPLETE SPLINED COUPLINGS SERIE 11400
- KOMPLETTE HALBKUPPLUNGEN SERIE 11400



- SEMIGIUNTI SERIE 11000 • MANICOTTI SERIE 11200
- DEMI-ACCOUPLEMENTS SERIE 11000 • MANCHONS SERIE 11200
- HALF-COUPPLINGS SERIE 1100 • SLEEVES SERIE 11200
- HALBKUPPLUNGEN SERIE 11000 • MUFFEN SERIE 11400



| Giunto completo<br>N° Codice<br>Accouplement complet<br>Code<br>Complete coupling<br>Code No.<br>Kompl. Kupplung<br>Codenummer | Semigiunto<br>N° Codice<br>Demi-accouplement<br>Code<br>Half-coupling<br>Code No.<br>Halbkupplung<br>Codenummer | Manicotto<br>N° Codice<br>Manchon<br>Code<br>Sleeve<br>Code No.<br>Muffe<br>Codenummer | Profilo DIN 5482<br>Profil DIN 5482B<br>Profile DIN 5482B<br>Profil nach DIN 5482B | N. Denti<br>Nb. dents<br>No. of teeth<br>Anzahl Zähne | L   | HP.        | Kgm. | R   |
|--------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------|-----|------------|------|-----|
| 11401 <b>GN14</b>                                                                                                              | 11001                                                                                                           | 11201                                                                                  | 32 × 28                                                                            | 17                                                    | 50  | 0,5        | 3    | 40  |
| 11402 <b>GN19</b>                                                                                                              | 11003                                                                                                           |                                                                                        |                                                                                    |                                                       | 60  | 1          |      | 50  |
| 11405 <b>GN24</b>                                                                                                              | 11005                                                                                                           | 11205                                                                                  | 48 × 44                                                                            | 23                                                    | 77  | 2 ÷ 3      | 11   | 60  |
| 11406 <b>GN28</b>                                                                                                              | 11006                                                                                                           |                                                                                        |                                                                                    |                                                       | 87  | 5,5        |      | 70  |
| 11408 <b>GN38</b>                                                                                                              | 11008                                                                                                           | 11208                                                                                  | 58 × 53                                                                            | 27                                                    | 111 | 7,5 ÷ 12,5 | 15   | 93  |
| 11409 <b>GN42</b>                                                                                                              | 11009                                                                                                           |                                                                                        |                                                                                    |                                                       | 141 | 12,5 ÷ 20  |      | 123 |
| 11410 <b>GN48</b>                                                                                                              | 11010                                                                                                           | 11210                                                                                  | 72 × 66                                                                            | 33                                                    | 146 | 30         | 20   | 123 |
| 11411 <b>GN55</b>                                                                                                              | 11011                                                                                                           | 11216                                                                                  | 80 × 74                                                                            | 36                                                    | 155 | 40         | 25   | 125 |
| 11417 <b>GN60</b>                                                                                                              | 11017                                                                                                           | 11217                                                                                  | 100 × 94                                                                           | 44                                                    | 175 | 45 ÷ 50    | 30   | 140 |
| 11418 <b>GN65</b>                                                                                                              | 11018                                                                                                           |                                                                                        |                                                                                    |                                                       |     | 55 ÷ 60    | 35   | 140 |
| 11419 <b>GN75</b>                                                                                                              | 11019                                                                                                           |                                                                                        |                                                                                    |                                                       |     | 70 ÷ 80    | 45   | 140 |

| Semigiunto<br>N° Codice<br>Demi-accouplement<br>Code<br>Half-coupling<br>Code No.<br>Halbkupplung<br>Codenummer | Manicotto<br>N° Codice<br>Manchon<br>Code<br>Sleeve<br>Code No.<br>Muffe<br>Codenummer | Profilo DIN 5482A<br>Profil DIN 5482A<br>Profile DIN 5482A<br>Profil nach DIN 5482A | A  | B    | C    | D  | G   | H   | I  | L   |
|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----|------|------|----|-----|-----|----|-----|
| 11001                                                                                                           | 11201                                                                                  | 32 × 28                                                                             | 14 | 31,5 | 16,1 | 5  | 30  | 36  | 28 | 30  |
| 11003                                                                                                           |                                                                                        |                                                                                     | 19 |      | 21,6 | 6  |     |     |    | 40  |
| 11005                                                                                                           | 11205                                                                                  | 48 × 44                                                                             | 24 | 47,5 | 27   | 8  | 44  | 55  | 44 | 50  |
| 11006                                                                                                           |                                                                                        |                                                                                     | 28 |      | 31   |    |     |     |    | 60  |
| 11008                                                                                                           | 11208                                                                                  | 58 × 53                                                                             | 38 | 57,5 | 41,6 | 10 | 49  | 68  | 53 | 80  |
| 11009                                                                                                           |                                                                                        |                                                                                     | 42 | 64   | 45,7 | 12 |     |     |    | 110 |
| 11010                                                                                                           | 11210                                                                                  | 72 × 66                                                                             | 48 | 71,3 | 52,5 | 14 | 59  | 84  | 66 |     |
| 11011                                                                                                           | 11216                                                                                  | 80 × 74                                                                             | 55 | 84   | 59,3 | 16 | 90  | 100 | 74 |     |
| 11017                                                                                                           | 11217                                                                                  | 100 × 94                                                                            | 60 | 99,3 | 64,4 | 18 | 105 | 125 | 94 | 125 |
| 11018                                                                                                           |                                                                                        |                                                                                     | 65 |      | 69,4 |    |     |     |    |     |
| 11019                                                                                                           |                                                                                        |                                                                                     | 75 | 120  |      | 20 |     |     |    |     |

I nostri cataloghi



## DOVE SIAMO



**OLEODINAMICA BORELLI**  
**HYDRAULIC COMPONENTS**

**OLEODINAMICA BORELLI**  
di Borelli Claudio

VIA GALVANI, 2 • 42011 BAGNOLO IN PIANO (RE)  
TEL. +39.0522.951628-952080 • FAX +39.0522.951238  
[www.oleodinamicaborelli.it](http://www.oleodinamicaborelli.it) • [info@oleodinamicaborelli.it](mailto:info@oleodinamicaborelli.it)