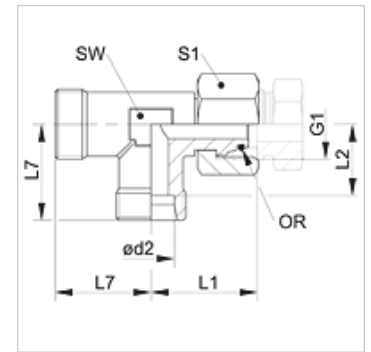


Properties

| | |
|---------------------------|---|
| Connection 1 | metric nut thread |
| Sealing form 1 | 24° outer cone with O-ring |
| Connection 2 + 3 | metric cylindrical outer thread |
| Sealing form 2 + 3 | 24° inner cone |
| Design | Adjustable direction fitting |
| Construction | L shaped |
| Standard | DIN 3944 |
| Scope of supply | Socket (without union nut and cutting ring) |
| Material | Stainless steel |



Note

Information about fitting, installation, pressure loads and permissible operating temperatures can be found in the technical information for pipe fittings.

Ordering information

Seals of NBR
FPM (Viton) on request

Item

| Identification | Series | Operating pressure | Ø d2 (mm) | G1 | L1 (mm) | L2 (mm) | L7 (mm) | AF (mm) | S1 | OR |
|-------------------|--------|--------------------|-----------|------------|---------|---------|---------|---------|----|------------|
| XVELO NW 04 HL VA | L | PN 315 | 6 | M 12 x 1.5 | 26,0 | 12,0 | 19 | 12 | 14 | 4.0 x 1.5 |
| XVELO NW 06 HL VA | L | PN 315 | 8 | M 14 x 1.5 | 27,5 | 14,0 | 21 | 12 | 17 | 6.0 x 1.5 |
| XVELO NW 08 HL VA | L | PN 315 | 10 | M 16 x 1.5 | 29,0 | 15,0 | 22 | 14 | 19 | 7.5 x 1.5 |
| XVELO NW 10 HL VA | L | PN 315 | 12 | M 18 x 1.5 | 29,5 | 17,0 | 24 | 17 | 22 | 9.0 x 1.5 |
| XVELO NW 13 HL VA | L | PN 315 | 15 | M 22 x 1.5 | 32,5 | 21,0 | 28 | 19 | 27 | 12.0 x 2.0 |
| XVELO NW 16 HL VA | L | PN 315 | 18 | M 26 x 1.5 | 35,5 | 23,5 | 31 | 24 | 32 | 15.0 x 2.0 |
| XVELO NW 20 HL VA | L | PN 160 | 22 | M 30 x 2 | 38,5 | 27,5 | 35 | 27 | 36 | 20.0 x 2.0 |
| XVELO NW 25 HL VA | L | PN 160 | 28 | M 36 x 2 | 41,5 | 30,5 | 38 | 36 | 41 | 26.0 x 2.0 |
| XVELO NW 32 HL VA | L | PN 160 | 35 | M 45 x 2 | 51,0 | 34,5 | 45 | 41 | 50 | 32.0 x 2.5 |
| XVELO NW 40 HL VA | L | PN 160 | 42 | M 52 x 2 | 56,0 | 40,0 | 51 | 50 | 60 | 38.0 x 2.5 |
| XVELO NW 03 HS VA | S | PN 630 | 6 | M 14 x 1.5 | 27,0 | 16,0 | 23 | 12 | 17 | 4.0 x 1.5 |
| XVELO NW 04 HS VA | S | PN 630 | 8 | M 16 x 1.5 | 27,5 | 17,0 | 24 | 14 | 19 | 6.0 x 1.5 |
| XVELO NW 06 HS VA | S | PN 630 | 10 | M 18 x 1.5 | 30,0 | 17,5 | 25 | 17 | 22 | 7.5 x 1.5 |
| XVELO NW 08 HS VA | S | PN 630 | 12 | M 20 x 1.5 | 31,0 | 21,5 | 29 | 17 | 24 | 9.0 x 1.5 |
| XVELO NW 10 HS VA | S | PN 630 | 14 | M 22 x 1.5 | 35,0 | 22,0 | 30 | 19 | 27 | 10.0 x 2.0 |
| XVELO NW 13 HS VA | S | PN 400 | 16 | M 24 x 1.5 | 36,5 | 24,5 | 33 | 24 | 30 | 12.0 x 2.0 |
| XVELO NW 16 HS VA | S | PN 400 | 20 | M 30 x 2 | 44,5 | 26,5 | 37 | 27 | 36 | 16.3 x 2.4 |
| XVELO NW 20 HS VA | S | PN 400 | 25 | M 36 x 2 | 50,0 | 30,0 | 42 | 36 | 46 | 20.3 x 2.4 |
| XVELO NW 25 HS VA | S | PN 400 | 30 | M 42 x 2 | 55,0 | 35,5 | 49 | 41 | 50 | 25.3 x 2.4 |
| XVELO NW 32 HS VA | S | PN 315 | 38 | M 52 x 2 | 63,0 | 41,0 | 57 | 50 | 60 | 33.3 x 2.4 |

Series: LL = Very light L = Light S = Heavy - PN = Nominal pressure PB = Max. operating pressure - Ø = External pipe diameter

Product versions

| | |
|----------------|------------------------------------|
| XVELO | Fitting, L shaped, Steel |
| VELO VA | Fitting, L shaped, Stainless steel |