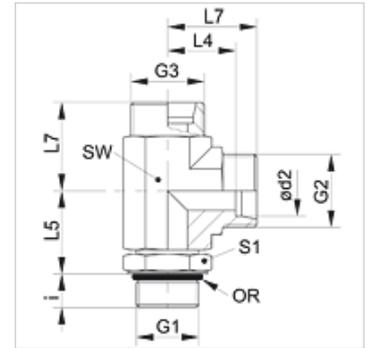


Properties

| | |
|---------------------------|---------------------------------------------|
| Connection 1 | metric cylindrical outer thread |
| Sealing form 1 | O-ring seal on screw-in socket |
| Connection 2 + 3 | metric cylindrical outer thread |
| Sealing form 2 + 3 | 24° inner cone |
| Design | Adjustable direction screw-in fitting |
| Construction | L shaped |
| Standard | ISO 8434-1 |
| Scope of supply | Socket (without union nut and cutting ring) |
| Material | Steel |
| Surface | electro galvanised |



Note

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

Item

| Identification | Series | Operating pressure | Ø d2 (mm) | G1 | G2 + G3 | i (mm) | L4 (mm) | L5 (mm) | L7 (mm) | AF (mm) | S1 | OR |
|-------------------|--------|--------------------|-----------|------------|------------|--------|---------|---------|---------|---------|----|------------|
| XELOM NW 04 HL | L | PN 315 | 6 | M 10 x 1 | M 12 x 1.5 | 7 | 14 | 20 | 21 | 14 | 14 | 8.1 x 1.6 |
| XELOM NW 06 HL | L | PN 315 | 8 | M 12 x 1.5 | M 14 x 1.5 | 10 | 16 | 22 | 23 | 14 | 17 | 9.3 x 2.4 |
| XELOM NW 08 HL | L | PN 315 | 10 | M 14 x 1.5 | M 16 x 1.5 | 10 | 17 | 25 | 24 | 19 | 19 | 11.3 x 2.4 |
| XELOM NW 10 HL | L | PN 315 | 12 | M 16 x 1.5 | M 18 x 1.5 | 10 | 19 | 26 | 26 | 19 | 22 | 13.3 x 2.4 |
| XELOM NW 13 HL | L | PN 315 | 15 | M 18 x 1.5 | M 22 x 1.5 | 11 | 21 | 30 | 28 | 22 | 24 | 15.3 x 2.4 |
| XELOM NW 16 HL | L | PN 315 | 18 | M 22 x 1.5 | M 26 x 1.5 | 12 | 24 | 33 | 31 | 27 | 27 | 19.3 x 2.4 |
| XELOM NW 20 HL 27 | L | PN 160 | 22 | M 27 x 2 | M 30 x 2 | 14 | 28 | 35 | 35 | 30 | 32 | 23.6 x 2.9 |
| XELOM NW 25 HL | L | PN 160 | 28 | M 33 x 2 | M 36 x 2 | 14 | 31 | 38 | 38 | 36 | 41 | 29.5 x 3.0 |
| XELOM NW 32 HL | L | PN 160 | 35 | M 42 x 2 | M 45 x 2 | 14 | 38 | 48 | 48 | 50 | 50 | 38.0 x 3.0 |
| XELOM NW 40 HL | L | PN 160 | 42 | M 48 x 2 | M 52 x 2 | 16 | 38 | 49 | 49 | 50 | 55 | 44.5 x 3.0 |
| XELOM NW 03 HS | S | PN 400 | 6 | M 12 x 1.5 | M 14 x 1.5 | 10 | 15 | 22 | 22 | 14 | 17 | 9.3 x 2.4 |
| XELOM NW 04 HS | S | PN 400 | 8 | M 14 x 1.5 | M 16 x 1.5 | 10 | 17 | 26 | 24 | 19 | 19 | 11.3 x 2.4 |
| XELOM NW 06 HS | S | PN 400 | 10 | M 16 x 1.5 | M 18 x 1.5 | 11 | 18 | 27 | 25 | 19 | 22 | 13.3 x 2.4 |
| XELOM NW 08 HS | S | PN 400 | 12 | M 18 x 1.5 | M 20 x 1.5 | 12 | 22 | 31 | 29 | 22 | 24 | 15.3 x 2.4 |
| XELOM NW 10 HS | S | PN 250 | 14 | M 20 x 1.5 | M 22 x 1.5 | 14 | 22 | 34 | 30 | 24 | 27 | 17.3 x 2.4 |
| XELOM NW 13 HS | S | PN 400 | 16 | M 22 x 1.5 | M 24 x 1.5 | 14 | 25 | 35 | 33 | 27 | 27 | 19.3 x 2.4 |
| XELOM NW 16 HS | S | PN 400 | 20 | M 27 x 2 | M 30 x 2 | 16 | 28 | 35 | 38 | 30 | 32 | 23.6 x 2.9 |
| XELOM NW 20 HS | S | PN 315 | 25 | M 33 x 2 | M 36 x 2 | 16 | 30 | 44 | 42 | 36 | 41 | 29.5 x 3.0 |
| XELOM NW 25 HS | S | PN 250 | 30 | M 42 x 2 | M 42 x 2 | 17 | 36 | 51 | 49 | 50 | 50 | 38.0 x 3.0 |
| XELOM NW 32 HS | S | PN 200 | 38 | M 48 x 2 | M 52 x 2 | 19 | 34 | 54 | 50 | 50 | 55 | 44.5 x 3.0 |

Series: LL = Very light L = Light S = Heavy - PN = Nominal pressure PB = Max. operating pressure - Ø d2 = External pipe diameter

Product versions

ELOM Screw-in fitting, L shaped, Socket with union nut and cutting ring