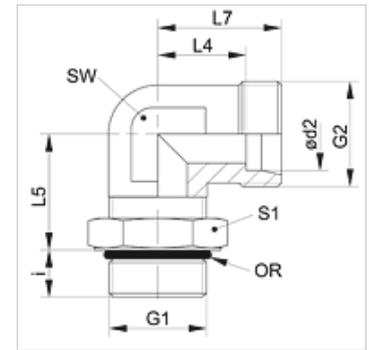


Properties

| | |
|------------------------|---|
| Connection 1 | metric cylindrical outer thread |
| Sealing form 1 | O-ring seal on screw-in socket |
| Connection 2 | metric cylindrical outer thread |
| Sealing form 2 | 24° inner cone |
| Design | Adjustable direction screw-in fitting |
| Construction | Angle 90° |
| 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 | i (mm) | L4 (mm) | L5 (mm) | L7 (mm) | AF (mm) | S1 | OR |
|--------------------|--------|--------------------|-----------|------------|------------|--------|---------|---------|---------|---------|----|------------|
| XEWOM 04 LL | LL | PN 100 | 4 | M 8 x 1 | M 8 x 1 | 7,1 | 11,3 | 19,8 | 15 | 12 | 12 | 6.1 x 1.6 |
| XEWOM 04 LL 10 | LL | PN 100 | 4 | M 10 x 1 | M 8 x 1 | 7,1 | 11,3 | 19,8 | 15 | 11 | 14 | 8.0 x 1.5 |
| XEWOM 06 LL | LL | PN 100 | 6 | M 10 x 1 | M 10 x 1 | 7,1 | 9,8 | 19,8 | 15 | 14 | 14 | 8.0 x 1.5 |
| XEWOM 06 LL 12-1.5 | LL | PN 100 | 6 | M 12 x 1.5 | M 10 x 1 | 9,6 | 12,8 | 23,2 | 18 | 14 | 17 | 9.3 x 2.4 |
| XEWOM NW 04 HL | L | PN 250 | 6 | M 10 x 1 | M 12 x 1.5 | 7,0 | 14,0 | 20,0 | 21 | 14 | 14 | 8.0 x 1.5 |
| XEWOM NW 06 HL | L | PN 250 | 8 | M 12 x 1.5 | M 14 x 1.5 | 10,0 | 16,0 | 22,0 | 23 | 14 | 17 | 9.3 x 2.4 |
| XEWOM NW 08 HL | L | PN 250 | 10 | M 14 x 1.5 | M 16 x 1.5 | 10,0 | 17,0 | 25,0 | 24 | 19 | 19 | 11.3 x 2.4 |
| XEWOM NW 10 HL | L | PN 250 | 12 | M 16 x 1.5 | M 18 x 1.5 | 10,0 | 19,0 | 26,0 | 26 | 19 | 22 | 13.3 x 2.4 |
| XEWOM NW 13 HL | L | PN 250 | 15 | M 18 x 1.5 | M 22 x 1.5 | 11,0 | 21,0 | 30,0 | 28 | 22 | 24 | 15.3 x 2.4 |
| XEWOM NW 13 HL 22 | L | PN 315 | 15 | M 22 x 1.5 | M 22 x 1.5 | 12,0 | 21,0 | 33,0 | 24 | 22 | 27 | 17.3 x 2.4 |
| XEWOM NW 16 HL | L | PN 160 | 18 | M 22 x 1.5 | M 26 x 1.5 | 12,0 | 24,0 | 33,0 | 31 | 27 | 27 | 19.3 x 2.4 |
| XEWOM NW 20 HL | L | PN 160 | 22 | M 26 x 1.5 | M 30 x 2 | 14,0 | 28,0 | 34,0 | 35 | 27 | 32 | 23.3 x 2.4 |
| XEWOM NW 20 HL 27 | L | PN 160 | 22 | M 27 x 2 | M 30 x 2 | 14,0 | 28,0 | 35,0 | 35 | 30 | 32 | 23.6 x 2.9 |
| XEWOM NW 25 HL | L | PN 100 | 28 | M 33 x 2 | M 36 x 2 | 14,0 | 31,0 | 38,0 | 38 | 36 | 41 | 29.5 x 3.0 |
| XEWOM NW 32 HL | L | PN 100 | 35 | M 42 x 2 | M 45 x 2 | 14,0 | 38,0 | 48,0 | 48 | 50 | 50 | 38.0 x 3.0 |
| XEWOM NW 40 HL | L | PN 100 | 42 | M 48 x 2 | M 52 x 2 | 16,0 | 38,0 | 49,0 | 49 | 50 | 55 | 44.5 x 3.0 |
| XEWOM NW 03 HS | S | PN 630 | 6 | M 12 x 1.5 | M 14 x 1.5 | 10,0 | 15,0 | 22,0 | 22 | 14 | 17 | 9.3 x 2.4 |
| XEWOM NW 04 HS | S | PN 630 | 8 | M 14 x 1.5 | M 16 x 1.5 | 10,0 | 17,0 | 26,0 | 24 | 19 | 19 | 11.3 x 2.4 |
| XEWOM NW 06 HS | S | PN 630 | 10 | M 16 x 1.5 | M 18 x 1.5 | 11,0 | 18,0 | 27,0 | 25 | 19 | 22 | 13.3 x 2.4 |
| XEWOM NW 08 HS | S | PN 630 | 12 | M 18 x 1.5 | M 20 x 1.5 | 12,0 | 22,0 | 31,0 | 29 | 22 | 24 | 15.3 x 2.4 |
| XEWOM NW 10 HS | S | PN 630 | 14 | M 20 x 1.5 | M 22 x 1.5 | 14,0 | 22,0 | 34,0 | 31 | 27 | 27 | 17.3 x 2.4 |
| XEWOM NW 13 HS | S | PN 400 | 16 | M 22 x 1.5 | M 24 x 1.5 | 14,0 | 25,0 | 35,0 | 33 | 27 | 27 | 19.3 x 2.4 |
| XEWOM NW 16 HS | S | PN 400 | 20 | M 27 x 2 | M 30 x 2 | 16,0 | 28,0 | 39,0 | 38 | 30 | 32 | 23.5 x 3.0 |
| XEWOM NW 20 HS | S | PN 315 | 25 | M 33 x 2 | M 36 x 2 | 16,0 | 30,0 | 44,0 | 42 | 36 | 41 | 29.5 x 3.0 |
| XEWOM NW 25 HS | S | PN 250 | 30 | M 42 x 2 | M 42 x 2 | 17,0 | 36,0 | 51,0 | 49 | 50 | 50 | 38.0 x 3.0 |
| XEWOM NW 32 HS | S | PN 200 | 38 | M 48 x 2 | M 52 x 2 | 19,0 | 34,0 | 54,0 | 50 | 50 | 55 | 44.5 x 3.0 |

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

Product versions

EWOM Screw-in fitting, angle 90°, Socket with union nut and cutting ring