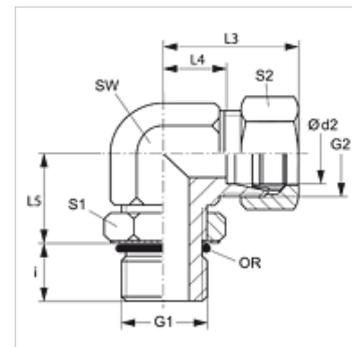


Properties

| | |
|------------------------|--|
| Connection 1 | metric cylindrical outer thread |
| Sealing form 1 | Shape F |
| 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 with 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) | L3 (mm) | L4 (mm) | L5 (mm) | AF (mm) | S1 | S2 | OR |
|-------------------|--------|--------------------|--------------|------------|------------|-----------|------------|------------|------------|------------|----|----|------------|
| EWOM 04 LL | LL | PN 100 | 4 | M 8 x 1 | M 8 x 1 | 7,1 | 21 | 11,3 | 19,8 | 12 | 12 | 10 | 6.1 x 1.6 |
| EWOM 04 LL 10 | LL | PN 100 | 4 | M 10 x 1 | M 8 x 1 | 7,1 | 21 | 11,3 | 19,8 | 11 | 14 | 10 | 8.0 x 1.5 |
| EWOM 06 LL | LL | PN 100 | 6 | M 10 x 1 | M 10 x 1 | 7,1 | 22 | 9,8 | 19,8 | 14 | 14 | 12 | 8.0 x 1.5 |
| EWOM 06 LL 12-1.5 | LL | PN 100 | 6 | M 12 x 1.5 | M 10 x 1 | 9,6 | 25 | 12,8 | 23,2 | 14 | 17 | 12 | 9.3 x 2.4 |
| EWOM NW 04 HL | L | PN 250 | 6 | M 10 x 1 | M 12 x 1.5 | 8,0 | 27 | 12,0 | 22,0 | 12 | 14 | 14 | 8.0 x 1.5 |
| EWOM NW 06 HL | L | PN 250 | 8 | M 12 x 1.5 | M 14 x 1.5 | 12,0 | 29 | 14,0 | 27,0 | 12 | 17 | 17 | 9.3 x 2.4 |
| EWOM NW 08 HL | L | PN 250 | 10 | M 14 x 1.5 | M 16 x 1.5 | 12,0 | 30 | 15,0 | 28,0 | 14 | 19 | 19 | 11.3 x 2.4 |
| EWOM NW 10 HL | L | PN 250 | 12 | M 16 x 1.5 | M 18 x 1.5 | 12,0 | 32 | 17,0 | 29,0 | 17 | 22 | 22 | 13.3 x 2.4 |
| EWOM NW 13 HL | L | PN 250 | 15 | M 18 x 1.5 | M 22 x 1.5 | 12,0 | 37 | 21,0 | 36,0 | 19 | 24 | 27 | 15.3 x 2.4 |
| EWOM NW 16 HL | L | PN 160 | 18 | M 22 x 1.5 | M 26 x 1.5 | 14,0 | 40 | 23,5 | 37,0 | 24 | 27 | 32 | 19.3 x 2.4 |
| EWOM NW 20 HL | L | PN 160 | 22 | M 26 x 1.5 | M 30 x 2 | 16,0 | 44 | 27,5 | 43,0 | 27 | 32 | 36 | 23.3 x 2.4 |
| EWOM NW 20 HL 27 | L | PN 160 | 22 | M 27 x 2 | M 30 x 2 | 14,0 | 44 | 28,0 | 35,0 | 30 | 32 | 36 | 23.6 x 2.9 |
| EWOM NW 25 HL | L | PN 100 | 28 | M 33 x 2 | M 36 x 2 | 18,0 | 47 | 30,5 | 42,0 | 36 | 41 | 41 | 29.5 x 3.0 |
| EWOM NW 32 HL | L | PN 100 | 35 | M 42 x 2 | M 45 x 2 | 20,0 | 56 | 34,5 | 50,0 | 41 | 50 | 50 | 38.0 x 3.0 |
| EWOM NW 40 HL | L | PN 100 | 42 | M 48 x 2 | M 52 x 2 | 22,0 | 62 | 39,0 | 56,0 | 50 | 55 | 60 | 44.5 x 3.0 |
| EWOM NW 03 HS | S | PN 630 | 6 | M 12 x 1.5 | M 14 x 1.5 | 12,0 | 31 | 16,0 | 26,0 | 12 | 17 | 17 | 9.3 x 2.4 |
| EWOM NW 04 HS | S | PN 630 | 8 | M 14 x 1.5 | M 16 x 1.5 | 12,0 | 32 | 17,0 | 27,0 | 14 | 19 | 19 | 11.3 x 2.4 |
| EWOM NW 06 HS | S | PN 630 | 10 | M 16 x 1.5 | M 18 x 1.5 | 12,0 | 34 | 17,5 | 29,0 | 17 | 22 | 22 | 13.3 x 2.4 |
| EWOM NW 08 HS | S | PN 630 | 12 | M 18 x 1.5 | M 20 x 1.5 | 12,0 | 38 | 21,5 | 32,0 | 19 | 24 | 24 | 15.3 x 2.4 |
| EWOM NW 10 HS | S | PN 630 | 14 | M 20 x 1.5 | M 22 x 1.5 | 14,0 | 40 | 22,0 | 34,0 | 19 | 27 | 27 | 17.3 x 2.4 |
| EWOM NW 13 HS | S | PN 400 | 16 | M 22 x 1.5 | M 24 x 1.5 | 14,0 | 43 | 24,5 | 37,0 | 24 | 27 | 30 | 19.3 x 2.4 |
| EWOM NW 16 HS | S | PN 400 | 20 | M 27 x 2 | M 30 x 2 | 16,0 | 47 | 26,5 | 39,0 | 27 | 32 | 36 | 23.5 x 3.0 |
| EWOM NW 20 HS | S | PN 400 | 25 | M 33 x 2 | M 36 x 2 | 18,0 | 54 | 30,0 | 45,0 | 36 | 41 | 46 | 29.5 x 3.0 |
| EWOM NW 25 HS | S | PN 250 | 30 | M 42 x 2 | M 42 x 2 | 20,0 | 62 | 35,5 | 50,0 | 41 | 50 | 50 | 38.0 x 3.0 |
| EWOM NW 32 HS | S | PN 250 | 38 | M 48 x 2 | M 52 x 2 | 22,0 | 72 | 41,0 | 56,0 | 50 | 55 | 60 | 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

XEWOM Screw-in fitting, angle 90°, Socket (without union nut and cutting ring)