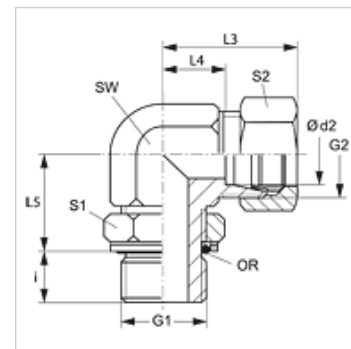


## Properties

|                        |  |
|------------------------|--|
| <b>Connection 1</b>    | metric cylindrical outer thread        |
| <b>Sealing form 1</b>  | O-ring and spacer diaphragm ring       |
| <b>Connection 2</b>    | metric cylindrical outer thread        |
| <b>Sealing form 2</b>  | 24° inner cone                         |
| <b>Design</b>          | Adjustable direction screw-in fitting  |
| <b>Construction</b>    | Angle 90°                              |
| <b>Scope of supply</b> | Socket with union nut and cutting ring |
| <b>Material</b>        | Steel                                  |
| <b>Surface</b>         | 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<br>(mm) | G1         | G2         | i<br>(mm) | L3<br>(mm) | L4<br>(mm) | L5<br>(mm) | AF<br>(mm) | S1 | S2 | OR         |
|-------------------|--------|--------------------|--------------|------------|------------|-----------|------------|------------|------------|------------|----|----|------------|
| EWOMK NW 04 HL    | L      | PN 315             | 6            | M 10 x 1   | M 12 x 1.5 | 7         | 29         | 14         | 20         | 14         | 13 | 14 | 8.1 x 1.6  |
| EWOMK NW 06 HL    | L      | PN 315             | 8            | M 12 x 1.5 | M 14 x 1.5 | 10        | 31         | 16         | 22         | 14         | 17 | 17 | 9.3 x 2.4  |
| EWOMK NW 08 HL    | L      | PN 315             | 10           | M 14 x 1.5 | M 16 x 1.5 | 10        | 32         | 17         | 24         | 19         | 17 | 19 | 11.3 x 2.4 |
| EWOMK NW 10 HL    | L      | PN 315             | 12           | M 16 x 1.5 | M 18 x 1.5 | 10        | 34         | 19         | 25         | 19         | 19 | 22 | 13.3 x 2.4 |
| EWOMK NW 13 HL    | L      | PN 315             | 15           | M 18 x 1.5 | M 22 x 1.5 | 11        | 36         | 21         | 31         | 22         | 22 | 27 | 15.3 x 2.4 |
| EWOMK NW 16 HL    | L      | PN 250             | 18           | M 22 x 1.5 | M 26 x 1.5 | 12        | 40         | 24         | 33         | 27         | 27 | 32 | 19.3 x 2.4 |
| EWOMK NW 20 HL 27 | L      | PN 160             | 22           | M 27 x 2   | M 30 x 2   | 14        | 44         | 28         | 36         | 30         | 32 | 36 | 23.6 x 2.9 |
| EWOMK NW 25 HL    | L      | PN 160             | 28           | M 33 x 2   | M 36 x 2   | 14        | 47         | 31         | 39         | 36         | 38 | 41 | 29.5 x 3.0 |
| EWOMK NW 32 HL    | L      | PN 160             | 35           | M 42 x 2   | M 42 x 2   | 14        | 59         | 38         | 49         | 50         | 50 | 50 | 38.0 x 3.0 |
| EWOMK NW 40 HL    | L      | PN 160             | 42           | M 48 x 2   | M 52 x 2   | 16        | 61         | 38         | 50         | 55         | 50 | 60 | 44.5 x 3.0 |
| EWOMK NW 03 HS    | S      | PN 315             | 6            | M 12 x 1.5 | M 14 x 1.5 | 10        | 30         | 15         | 22         | 14         | 17 | 17 | 9.3 x 2.4  |
| EWOMK NW 04 HS    | S      | PN 315             | 8            | M 14 x 1.5 | M 16 x 1.5 | 10        | 32         | 17         | 26         | 19         | 17 | 19 | 11.3 x 2.4 |
| EWOMK NW 06 HS    | S      | PN 315             | 10           | M 16 x 1.5 | M 18 x 1.5 | 11        | 34         | 18         | 27         | 19         | 19 | 22 | 13.3 x 2.4 |
| EWOMK NW 08 HS    | S      | PN 315             | 12           | M 18 x 1.5 | M 20 x 1.5 | 12        | 38         | 22         | 31         | 22         | 22 | 24 | 15.3 x 2.4 |
| EWOMK NW 13 HS    | S      | PN 250             | 16           | M 22 x 1.5 | M 24 x 1.5 | 14        | 43         | 25         | 36         | 27         | 27 | 30 | 19.3 x 2.4 |
| EWOMK NW 16 HS    | S      | PN 250             | 20           | M 27 x 2   | M 30 x 2   | 16        | 49         | 28         | 39         | 30         | 32 | 36 | 23.6 x 2.9 |
| EWOMK NW 20 HS    | S      | PN 160             | 25           | M 33 x 2   | M 36 x 2   | 16        | 54         | 30         | 44         | 36         | 38 | 46 | 29.5 x 3.0 |
| EWOMK NW 25 HS    | S      | PN 160             | 30           | M 42 x 2   | M 42 x 2   | 17        | 62         | 36         | 51         | 50         | 50 | 50 | 38.0 x 3.0 |
| EWOMK NW 32 HS    | S      | PN 160             | 38           | M 48 x 2   | M 52 x 2   | 19        | 65         | 34         | 54         | 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

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