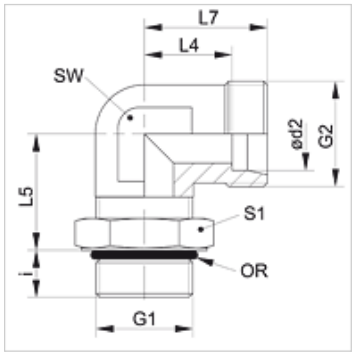
# XEWO

Screw-in fitting, angle 90°

## Properties

| | |
|---|---|
| **Connection 1** | UN/UNF external threads |
| **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° |
| **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 | i (mm) | L4 (mm) | L5 (mm) | L7 (mm) | AF (mm) | S1 | OR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **XEWO NW04 HL 7/16** | L | PN 315 | 6 | 7/16" UNF | M 12 x 1.5 | 10 | 14 | 19 | 21 | 14 | 14 | 8.92 x 1.83 |
| **XEWO NW06 HL 7/16** | L | PN 315 | 8 | 7/16" UNF | M 14 x 1.5 | 10 | 16 | 19 | 23 | 14 | 14 | 8.92 x 1.83 |
| **XEWO NW06 HL 1/2** | L | PN 315 | 8 | 1/2" UNF | M 14 x 1.5 | 10 | 16 | 19 | 24 | 14 | 17 | 10.52 x 1.83 |
| **XEWO NW06 HL 9/16** | L | PN 315 | 8 | 9/16" UNF | M 14 x 1.5 | 10 | 16 | 24 | 24 | 19 | 17 | 11.90 x 1.98 |
| **XEWO NW08 HL 9/16** | L | PN 315 | 10 | 9/16" UNF | M 16 x 1.5 | 10 | 17 | 24 | 24 | 19 | 17 | 11.90 x 1.98 |
| **XEWO NW10 HL 9/16** | L | PN 315 | 12 | 9/16" UNF | M 18 x 1.5 | 11 | 19 | 25 | 26 | 19 | 17 | 11.90 x 1.98 |
| **XEWO NW10 HL 3/4** | L | PN 315 | 12 | 3/4" UNF | M 18 x 1.5 | 13 | 19 | 25 | 26 | 19 | 22 | 16.36 x 2.20 |
| **XEWO NW13 HL 3/4** | L | PN 315 | 15 | 3/4" UNF | M 22 x 1.5 | 13 | 21 | 28 | 28 | 22 | 22 | 16.36 x 2.20 |
| **XEWO NW13 HL 7/8** | L | PN 315 | 15 | 7/8" UNF | M 22 x 1.5 | 15 | 21 | 28 | 28 | 22 | 27 | 19.18 x 2.46 |
| **XEWO NW16 HL 7/8** | L | PN 315 | 18 | 7/8" UNF | M 26 x 1.5 | 15 | 24 | 32 | 31 | 27 | 27 | 19.18 x 2.46 |
| **XEWO NW16 HL 1 1/16** | L | PN 315 | 18 | 1.1/16" UN | M 26 x 1.5 | 17 | 24 | 32 | 31 | 30 | 32 | 23.47 x 2.95 |
| **XEWO NW20 HL 1 1/16** | L | PN 160 | 22 | 1.1/16" UN | M 30 x 2 | 17 | 28 | 35 | 35 | 30 | 32 | 23.47 x 2.95 |
| **XEWO NW25 HL 1 5/16** | L | PN 160 | 28 | 1.5/16" UN | M 36 x 2 | 17 | 31 | 42 | 38 | 36 | 41 | 29.74 x 2.95 |
| **XEWO NW32 HL 1 5/8** | L | PN 160 | 35 | 1.5/8" UN | M 45 x 2 | 17 | 38 | 46 | 48 | 50 | 50 | 37.47 x 3.00 |
| **XEWO NW40 HL 1 7/8** | L | PN 160 | 42 | 1.7/8" UN | M 52 x 2 | 17 | 38 | 47 | 49 | 50 | 55 | 43.69 x 3.00 |
| **XEWO NW03 HS 7/16** | S | PN 400 | 6 | 7/16" UNF | M 14 x 1.5 | 12 | 15 | 20 | 22 | 14 | 14 | 8.92 x 1.83 |
| **XEWO NW04 HS 1/2** | S | PN 400 | 8 | 1/2" UNF | M 16 x 1.5 | 11 | 17 | 22 | 25 | 14 | 17 | 10.52 x 1.83 |
| **XEWO NW04 HS 9/16** | S | PN 400 | 8 | 9/16" UNF | M 16 x 1.5 | 12 | 17 | 25 | 24 | 19 | 17 | 11.90 x 1.98 |
| **XEWO NW06 HS 9/16** | S | PN 400 | 10 | 9/16" UNF | M 18 x 1.5 | 12 | 18 | 26 | 25 | 19 | 17 | 11.90 x 1.98 |
| **XEWO NW08 HS 3/4** | S | PN 400 | 12 | 3/4" UNF | M 20 x 1.5 | 14 | 22 | 30 | 29 | 22 | 22 | 16.36 x 2.20 |
| **XEWO NW10 HS 7/8** | S | PN 400 | 14 | 7/8" UNF | M 22 x 1.5 | 16 | 25 | 34 | 33 | 27 | 24 | 19.18 x 2.46 |
| **XEWO NW13 HS 7/8** | S | PN 400 | 16 | 7/8" UNF | M 24 x 1.5 | 16 | 25 | 34 | 33 | 27 | 27 | 19.18 x 2.46 |
| **XEWO NW16 HS 1 1/16** | S | PN 400 | 20 | 1.1/16" UN | M 30 x 2 | 19 | 28 | 37 | 38 | 30 | 32 | 23.47 x 2.95 |
| **XEWO NW20 HS 1 1/16** | S | PN 400 | 25 | 1.1/16" UN | M 36 x 2 | 19 | 30 | 50 | 42 | 36 | 32 | 23.47 x 2.95 |
| **XEWO NW20 HS 1 5/16** | S | PN 400 | 25 | 1.5/16" UN | M 36 x 2 | 19 | 33 | 50 | 45 | 41 | 36 | 29.74 x 2.95 |
| **XEWO NW25 HS 1 5/8** | S | PN 250 | 30 | 1.5/8" UN | M 42 x 2 | 19 | 36 | 50 | 49 | 50 | 50 | 37.47 x 3.00 |
| **XEWO NW32 HS 1 7/8** | S | PN 250 | 38 | 1.7/8" UN | M 52 x 2 | 19 | 34 | 51 | 50 | 50 | 55 | 43.69 x 3.00 |

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

## Product versions

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|---|---|
| **EWO** | Screw-in fitting, angle 90°, Socket with union nut and cutting ring |

*Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.*