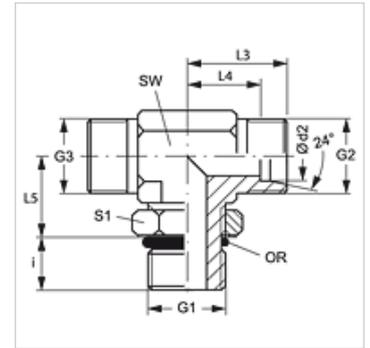


### Properties

|                           |   |
|---------------------------|---|
| <b>Connection 1</b>       | UN/UNF external threads                     |
| <b>Sealing form 1</b>     | O-ring seal on screw-in socket              |
| <b>Connection 2 + 3</b>   | metric cylindrical outer thread             |
| <b>Sealing form 2 + 3</b> | 24° inner cone                              |
| <b>Design</b>             | Adjustable direction screw-in fitting       |
| <b>Construction</b>       | T shaped                                    |
| <b>Standard</b>           | ISO 8434-1                                  |
| <b>Scope of supply</b>    | Socket (without 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 | G1            | G2 + G3    | i    | L3   | L4   | L5   | AF   | S1 | OR           |
|----------------------|--------|--------------------|------|---------------|------------|------|------|------|------|------|----|--------------|
|                      |        |                    | (mm) |               |            | (mm) | (mm) | (mm) | (mm) | (mm) |    |              |
| XETO NW 04 HL 7/16   | L      | PN 315             | 6    | 7/16"-20 UNF  | M 12 x 1.5 | 10   | 29   | 14   | 19   | 14   | 14 | 8.92 x 1.83  |
| XETO NW 06 HL 7/16   | L      | PN 315             | 8    | 7/16"-20 UNF  | M 14 x 1.5 | 10   | 31   | 16   | 19   | 14   | 14 | 8.92 x 1.83  |
| XETO NW 06 HL 1/2    | L      | PN 315             | 8    | 1/2"-20 UNF   | M 14 x 1.5 | 10   | 31   | 16   | 19   | 14   | 17 | 10.52 x 1.83 |
| XETO NW 06 HL 9/16   | L      | PN 315             | 8    | 9/16"-18 UNF  | M 14 x 1.5 | 10   | 31   | 16   | 24   | 17   | 19 | 11.90 x 1.98 |
| XETO NW 08 HL 9/16   | L      | PN 315             | 10   | 9/16"-18 UNF  | M 16 x 1.5 | 10   | 32   | 17   | 24   | 17   | 19 | 11.90 x 1.98 |
| XETO NW 10 HL 3/4    | L      | PN 315             | 12   | 3/4"-16 UNF   | M 18 x 1.5 | 13   | 34   | 19   | 25   | 22   | 19 | 16.36 x 2.20 |
| XETO NW 10 HL 9/16   | L      | PN 315             | 12   | 9/16"-18 UNF  | M 18 x 1.5 | 11   | 34   | 19   | 25   | 17   | 19 | 11.90 x 1.98 |
| XETO NW 13 HL 3/4    | L      | PN 315             | 15   | 3/4"-16 UNF   | M 22 x 1.5 | 13   | 36   | 21   | 28   | 22   | 22 | 16.36 x 2.20 |
| XETO NW 13 HL 7/8    | L      | PN 315             | 15   | 7/8"-14 UNF   | M 22 x 1.5 | 15   | 36   | 21   | 28   | 27   | 22 | 19.18 x 2.46 |
| XETO NW 16 HL 1 1/16 | L      | PN 315             | 18   | 1.1/16"-12 UN | M 26 x 1.5 | 17   | 40   | 24   | 32   | 32   | 30 | 23.47 x 2.95 |
| XETO NW 16 HL 7/8    | L      | PN 315             | 18   | 7/8"-14 UNF   | M 26 x 1.5 | 15   | 40   | 24   | 32   | 27   | 27 | 19.18 x 2.46 |
| XETO NW 20 HL 1 1/16 | L      | PN 160             | 22   | 1.1/16"-12 UN | M 30 x 2   | 17   | 44   | 28   | 35   | 32   | 30 | 23.47 x 2.95 |
| XETO NW 25 HL 1 5/16 | L      | PN 160             | 28   | 1.5/16"-12 UN | M 36 x 2   | 17   | 47   | 31   | 42   | 41   | 36 | 29.74 x 2.95 |
| XETO NW 32 HL 1 5/8  | L      | PN 160             | 35   | 1.5/8"-12 UN  | M 45 x 2   | 17   | 59   | 38   | 46   | 50   | 50 | 37.47 x 3.00 |
| XETO NW 40 HL 1 7/8  | L      | PN 160             | 42   | 1.7/8"-12 UN  | M 52 x 2   | 17   | 61   | 38   | 47   | 55   | 50 | 43.69 x 3.00 |
| XETO NW 03 HS 7/16   | S      | PN 400             | 6    | 7/16"-20 UNF  | M 14 x 1.5 | 12   | 30   | 15   | 20   | 14   | 14 | 8.92 x 1.83  |
| XETO NW 04 HS 1/2    | S      | PN 400             | 8    | 1/2"-20 UNF   | M 16 x 1.5 | 12   | 32   | 19   | 25   | 19   | 17 | 10.52 x 1.83 |
| XETO NW 04 HS 9/16   | S      | PN 400             | 8    | 9/16"-18 UNF  | M 16 x 1.5 | 12   | 32   | 17   | 25   | 19   | 17 | 11.90 x 1.98 |
| XETO NW 06 HS 9/16   | S      | PN 400             | 10   | 9/16"-18 UNF  | M 18 x 1.5 | 12   | 34   | 18   | 26   | 17   | 19 | 11.90 x 1.98 |
| XETO NW 08 HS 3/4    | S      | PN 400             | 12   | 3/4"-16 UNF   | M 20 x 1.5 | 14   | 38   | 22   | 30   | 22   | 22 | 16.36 x 2.20 |
| XETO NW 10 HS 7/8    | S      | PN 250             | 14   | 7/8"-14 UNF   | M 22 x 1.5 | 13   | 34   | 16   | 31   | 27   | 27 | 19.18 x 2.95 |
| XETO NW 13 HS 7/8    | S      | PN 400             | 16   | 7/8"-14 UNF   | M 24 x 1.5 | 16   | 43   | 25   | 34   | 27   | 27 | 19.18 x 2.46 |
| XETO NW 16 HS 1 1/16 | S      | PN 400             | 20   | 1.1/16"-12 UN | M 30 x 2   | 19   | 49   | 28   | 37   | 32   | 30 | 23.47 x 2.95 |
| XETO NW 20 HS 1 1/16 | S      | PN 400             | 25   | 1.1/16"-12 UN | M 36 x 2   | 19   | 54   | 30   | 50   | 32   | 36 | 23.47 x 2.95 |
| XETO NW 20 HS 1 5/16 | S      | PN 250             | 25   | 1.5/16"-12 UN | M 36 x 2   | 19   | 54   | 30   | 50   | 36   | 41 | 29.74 x 2.95 |
| XETO NW 25 HS 1 5/8  | S      | PN 250             | 30   | 1.5/8"-12 UN  | M 42 x 2   | 19   | 62   | 36   | 50   | 50   | 50 | 37.47 x 3.00 |
| XETO NW 32 HS 1 7/8  | S      | PN 250             | 38   | 1.7/8"-12 UN  | M 52 x 2   | 19   | 65   | 34   | 51   | 55   | 50 | 43.69 x 3.00 |

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

### Product versions

**ETO** Screw-in fitting, T shaped, Socket with union nut and cutting ring