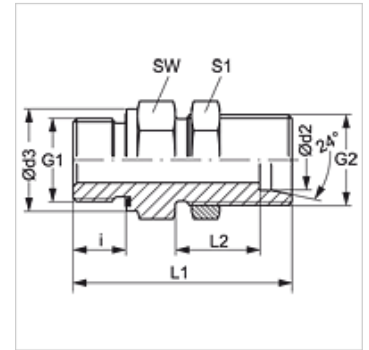


XSVR ED

Bulkhead screw-in fitting

Properties

| | |
|------------------------|---|
| Connection 1 | BSP external thread, cylindrical |
| Sealing form 1 | Shape E |
| Connection 2 | metric cylindrical outer thread |
| Sealing form 2 | 24° inner cone |
| Design | Bulkhead screw-in fitting |
| Construction | straight |
| Standard | DIN 2353 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 | Ø d3 (mm) | i (mm) | L1 (mm) | L2 (mm) | AF (mm) | S1 |
|----------------------|--------|--------------------|-----------|--------------|------------|-----------|--------|---------|---------|---------|----|
| XSVR NW 06 HL ED | L | PN 315 | 8 | G 1/4" -19 | M 14 x 1.5 | 18,9 | 12 | 53,0 | 27,0 | 19 | 19 |
| XSVR NW 06 HL 3/8 ED | L | PN 315 | 8 | G 3/8" -19 | M 14 x 1.5 | 21,9 | 12 | 54,5 | 27,0 | 22 | 19 |
| XSVR NW 06 HL 1/2 ED | L | PN 315 | 8 | G 1/2" -14 | M 14 x 1.5 | 26,9 | 14 | 58,0 | 27,0 | 27 | 19 |
| XSVR NW 08 HL ED | L | PN 315 | 10 | G 1/4" -19 | M 16 x 1.5 | 18,9 | 12 | 55,0 | 28,0 | 22 | 22 |
| XSVR NW 08 HL 1/2 ED | L | PN 315 | 10 | G 1/2" -14 | M 16 x 1.5 | 26,9 | 14 | 59,0 | 27,0 | 27 | 22 |
| XSVR NW 10 HL ED | L | PN 315 | 12 | G 3/8" -19 | M 18 x 1.5 | 21,9 | 12 | 56,5 | 29,0 | 24 | 24 |
| XSVR NW 10 HL 1/2 ED | L | PN 315 | 12 | G 1/2" -14 | M 18 x 1.5 | 26,9 | 14 | 60,0 | 29,0 | 27 | 24 |
| XSVR NW 13 HL ED | L | PN 250 | 15 | G 1/2" -14 | M 22 x 1.5 | 26,9 | 14 | 62,0 | 31,0 | 27 | 30 |
| XSVR NW 13 HL 3/4 ED | L | PN 250 | 15 | G 3/4" -14 | M 22 x 1.5 | 31,9 | 16 | 66,0 | 31,0 | 32 | 30 |
| XSVR NW 16 HL ED | L | PN 250 | 18 | G 1/2" -14 | M 26 x 1.5 | 26,9 | 14 | 66,0 | 33,5 | 32 | 36 |
| XSVR NW 16 HL 3/4 ED | L | PN 250 | 18 | G 3/4" -14 | M 26 x 1.5 | 31,9 | 16 | 68,0 | 33,5 | 32 | 36 |
| XSVR NW 16 HL 1 ED | L | PN 250 | 18 | G 1" -11 | M 26 x 1.5 | 39,9 | 18 | 73,0 | 33,5 | 41 | 36 |
| XSVR NW 20 HL ED | L | PN 250 | 22 | G 3/4" -14 | M 30 x 2 | 31,9 | 16 | 71,0 | 34,5 | 36 | 41 |
| XSVR NW 40 HL ED | L | PN 250 | 42 | G 1.1/2" -11 | M 52 x 2 | 54,9 | 22 | 86,0 | 36,0 | 60 | 65 |
| XSVR NW 08 HS 1/2 ED | S | PN 400 | 12 | G 1/2" -14 | M 20 x 1.5 | 26,9 | 14 | 65,0 | 30,5 | 27 | 27 |
| XSVR NW 13 HS ED | S | PN 400 | 16 | G 1/2" -14 | M 24 x 1.5 | 26,9 | 14 | 68,0 | 31,5 | 32 | 32 |
| XSVR NW 13 HS 3/4 ED | S | PN 400 | 16 | G 3/4" -14 | M 24 x 1.5 | 31,9 | 16 | 70,0 | 31,5 | 32 | 32 |
| XSVR NW 16 HS ED | S | PN 400 | 20 | G 3/4" -14 | M 30 x 2 | 31,9 | 16 | 75,0 | 33,5 | 41 | 41 |
| XSVR NW 20 HS 3/4 ED | S | PN 400 | 25 | G 3/4" -14 | M 36 x 2 | 31,9 | 16 | 80,0 | 35,0 | 46 | 46 |
| XSVR NW 20 HS ED | S | PN 400 | 25 | G 1" -11 | M 36 x 2 | 39,9 | 18 | 82,0 | 35,0 | 46 | 46 |
| XSVR NW 25 HS ED | S | PN 400 | 30 | G 1.1/4" -11 | M 42 x 2 | 49,9 | 20 | 89,0 | 37,5 | 50 | 50 |

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

Spare parts

WD Soft seal for ED fittings