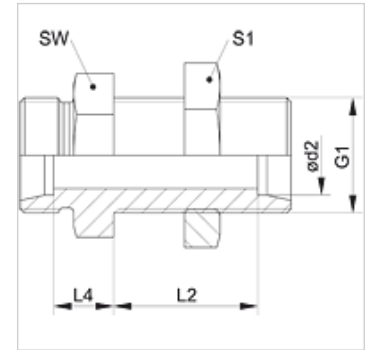


Properties

| | |
|--------------------|---|
| Connection 1 + 2 | metric cylindrical outer thread |
| Sealing form 1 + 2 | 24° inner cone |
| Design | Bulkhead 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 | L2 (mm) | L4 (mm) | AF (mm) | S1 |
|----------------|--------|--------------------|--------------|------------|------------|------------|------------|----|
| XSV NW 04 HL | L | PN 315 | 6 | M 12 x 1.5 | 27,0 | 7,0 | 17 | 17 |
| XSV NW 06 HL | L | PN 315 | 8 | M 14 x 1.5 | 27,0 | 8,0 | 19 | 19 |
| XSV NW 08 HL | L | PN 315 | 10 | M 16 x 1.5 | 28,0 | 10,0 | 22 | 22 |
| XSV NW 10 HL | L | PN 315 | 12 | M 18 x 1.5 | 29,0 | 10,0 | 24 | 24 |
| XSV NW 13 HL | L | PN 315 | 15 | M 22 x 1.5 | 31,0 | 12,0 | 27 | 30 |
| XSV NW 16 HL | L | PN 315 | 18 | M 26 x 1.5 | 32,5 | 13,5 | 32 | 36 |
| XSV NW 20 HL | L | PN 160 | 22 | M 30 x 2 | 34,5 | 16,5 | 36 | 41 |
| XSV NW 25 HL | L | PN 160 | 28 | M 36 x 2 | 35,5 | 18,5 | 41 | 46 |
| XSV NW 32 HL | L | PN 160 | 35 | M 45 x 2 | 36,5 | 18,5 | 50 | 55 |
| XSV NW 40 HL | L | PN 160 | 42 | M 52 x 2 | 36,0 | 19,0 | 60 | 65 |
| XSV NW 03 HS | S | PN 630 | 6 | M 14 x 1.5 | 29,0 | 12,0 | 19 | 19 |
| XSV NW 04 HS | S | PN 630 | 8 | M 16 x 1.5 | 29,0 | 13,0 | 22 | 22 |
| XSV NW 06 HS | S | PN 630 | 10 | M 18 x 1.5 | 29,5 | 14,5 | 24 | 24 |
| XSV NW 08 HS | S | PN 630 | 12 | M 20 x 1.5 | 30,5 | 14,5 | 27 | 27 |
| XSV NW 10 HS | S | PN 630 | 14 | M 22 x 1.5 | 32,0 | 17,0 | 30 | 30 |
| XSV NW 13 HS | S | PN 400 | 16 | M 24 x 1.5 | 31,5 | 16,5 | 32 | 32 |
| XSV NW 16 HS | S | PN 400 | 20 | M 30 x 2 | 33,5 | 17,5 | 41 | 41 |
| XSV NW 20 HS | S | PN 400 | 25 | M 36 x 2 | 35,0 | 20,0 | 46 | 46 |
| XSV NW 25 HS | S | PN 400 | 30 | M 42 x 2 | 37,5 | 21,5 | 50 | 50 |
| XSV NW 32 HS | S | PN 315 | 38 | M 52 x 2 | 37,0 | 22,0 | 65 | 65 |

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

Product versions

| | |
|--------|-----------------------------------|
| XSV VA | Bulkhead fitting, Stainless steel |
| SV | Bulkhead fitting, Steel |