

Properties

| | |
|------------------------|---|
| Connection 1 | metric cylindrical outer thread |
| Sealing form 1 | 24° inner cone |
| Connection 2 | metric cylindrical outer thread |
| Sealing form 2 | 24° inner cone |
| Design | Bulkhead socket weld fitting |
| Construction | straight |
| Standard | DIN 2353 ISO 8434-1 |
| Scope of supply | Socket (without union nut and cutting ring) |
| Material | Steel |
| Surface | phosphate treated and oiled (Znphr5f) |



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) | Ø D (mm) | L1 (mm) | L2 (mm) |
|----------------|--------|--------------------|--------------|-------------|------------|------------|
| XSE NW 04 HL | L | PN 315 | 6 | 18,0 | 70 | 56 |
| XSE NW 06 HL | L | PN 315 | 8 | 20,0 | 70 | 56 |
| XSE NW 08 HL | L | PN 315 | 10 | 22,0 | 72 | 58 |
| XSE NW 10 HL | L | PN 315 | 12 | 25,0 | 72 | 58 |
| XSE NW 13 HL | L | PN 315 | 15 | 28,0 | 84 | 70 |
| XSE NW 16 HL | L | PN 315 | 18 | 32,0 | 84 | 69 |
| XSE NW 20 HL | L | PN 160 | 22 | 36,0 | 88 | 73 |
| XSE NW 25 HL | L | PN 160 | 28 | 40,0 | 88 | 73 |
| XSE NW 32 HL | L | PN 160 | 35 | 50,0 | 92 | 71 |
| XSE NW 40 HL | L | PN 160 | 42 | 60,0 | 92 | 70 |
| | | | | | | |
| XSE NW 03 HS | S | PN 630 | 6 | 20,0 | 74 | 60 |
| XSE NW 04 HS | S | PN 630 | 8 | 22,0 | 74 | 60 |
| XSE NW 06 HS | S | PN 630 | 10 | 25,0 | 74 | 59 |
| XSE NW 08 HS | S | PN 630 | 12 | 28,0 | 74 | 59 |
| XSE NW 10 HS | S | PN 630 | 14 | 30,0 | 88 | 72 |
| XSE NW 13 HS | S | PN 400 | 16 | 35,0 | 88 | 71 |
| XSE NW 16 HS | S | PN 400 | 20 | 38,0 | 92 | 71 |
| XSE NW 20 HS | S | PN 400 | 25 | 45,0 | 96 | 72 |
| XSE NW 25 HS | S | PN 400 | 30 | 50,0 | 100 | 73 |
| XSE NW 32 HS | S | PN 315 | 38 | 60,0 | 104 | 72 |

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

Product versions

| | |
|---------------|---|
| XSE VA | Bulkhead socket weld fitting, Stainless steel |
| SE | Bulkhead socket weld fitting, Steel |