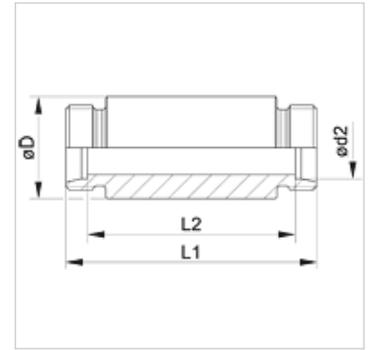


### Properties

|                        |   |
|------------------------|---|
| <b>Connection 1</b>    | metric cylindrical outer thread             |
| <b>Sealing form 1</b>  | 24° inner cone                              |
| <b>Connection 2</b>    | metric cylindrical outer thread             |
| <b>Sealing form 2</b>  | 24° inner cone                              |
| <b>Design</b>          | Bulkhead socket weld fitting                |
| <b>Construction</b>    | straight                                    |
| <b>Standard</b>        | DIN 2353<br>ISO 8434-1                      |
| <b>Scope of supply</b> | Socket (without union nut and cutting ring) |
| <b>Material</b>        | Steel                                       |
| <b>Surface</b>         | 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<br>(mm) | Ø D<br>(mm) | L1<br>(mm) | L2<br>(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

|               |   |
|---------------|---|
| <b>XSE VA</b> | Bulkhead socket weld fitting, Stainless steel |
| <b>SE</b>     | Bulkhead socket weld fitting, Steel           |