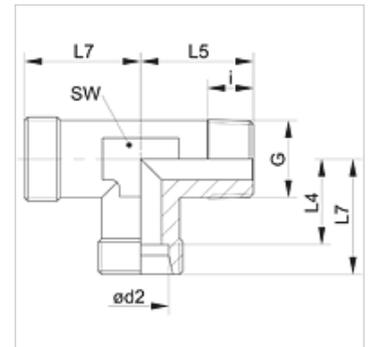


Properties

| | |
|---------------------------|---|
| Connection 1 | NPT external threads |
| Sealing form 1 | thread seal |
| Connection 2 + 3 | metric cylindrical outer thread |
| Sealing form 2 + 3 | 24° inner cone |
| Design | Screw-in fitting |
| Construction | L shaped |
| Standard | DIN 2353 |
| 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) | G | i (mm) | L4 (mm) | L5 (mm) | L7 (mm) | AF (mm) |
|----------------|--------|--------------------|--------------|------------------|-----------|------------|------------|------------|------------|
| XLN 04 LL | LL | PN 100 | 4 | 1/8" -27 NPT | 8 | 11,0 | 17 | 15 | 9 |
| XLN 06 LL | LL | PN 100 | 6 | 1/8" -27 NPT | 8 | 9,5 | 17 | 15 | 9 |
| XLN 08 LL | LL | PN 100 | 8 | 1/8" -27 NPT | 8 | 11,5 | 20 | 17 | 12 |
| XLN NW 04 HL | L | PN 315 | 6 | 1/8" -27 NPT | 8 | 12,0 | 20 | 19 | 12 |
| XLN NW 06 HL | L | PN 315 | 8 | 1/4" -18 NPT | 12 | 14,0 | 26 | 21 | 12 |
| XLN NW 08 HL | L | PN 315 | 10 | 1/4" -18 NPT | 12 | 15,0 | 27 | 22 | 14 |
| XLN NW 10 HL | L | PN 315 | 12 | 3/8" -18 NPT | 12 | 17,0 | 28 | 24 | 17 |
| XLN NW 13 HL | L | PN 315 | 15 | 1/2" -14 NPT | 14 | 21,0 | 34 | 28 | 19 |
| XLN NW 16 HL | L | PN 315 | 18 | 1/2" -14 NPT | 14 | 23,5 | 36 | 31 | 24 |
| XLN NW 20 HL | L | PN 160 | 22 | 3/4" -14 NPT | 16 | 27,5 | 42 | 35 | 27 |
| XLN NW 25 HL | L | PN 160 | 28 | 1" -11.5 NPT | 18 | 30,5 | 48 | 38 | 36 |
| XLN NW 32 HL | L | PN 160 | 35 | 1.1/4" -11.5 NPT | 20 | 34,5 | 54 | 45 | 41 |
| XLN NW 40 HL | L | PN 160 | 42 | 1.1/2" -11.5 NPT | 22 | 40,0 | 61 | 51 | 50 |
| XLN NW 03 HS | S | PN 630 | 6 | 1/4" -18 NPT | 12 | 16,0 | 26 | 23 | 12 |
| XLN NW 04 HS | S | PN 630 | 8 | 1/4" -18 NPT | 12 | 17,0 | 27 | 24 | 14 |
| XLN NW 06 HS | S | PN 630 | 10 | 3/8" -18 NPT | 12 | 17,5 | 28 | 25 | 17 |
| XLN NW 08 HS | S | PN 630 | 12 | 3/8" -18 NPT | 12 | 21,5 | 31 | 29 | 17 |
| XLN NW 10 HS | S | PN 630 | 14 | 1/2" -14 NPT | 14 | 22,0 | 32 | 30 | 19 |
| XLN NW 13 HS | S | PN 400 | 16 | 1/2" -14 NPT | 14 | 24,5 | 32 | 33 | 24 |
| XLN NW 16 HS | S | PN 400 | 20 | 3/4" -14 NPT | 16 | 26,5 | 42 | 37 | 27 |
| XLN NW 20 HS | S | PN 400 | 25 | 1" -11.5 NPT | 18 | 30,0 | 48 | 42 | 36 |
| XLN NW 25 HS | S | PN 400 | 30 | 1.1/4" -11.5 NPT | 20 | 35,5 | 54 | 49 | 41 |
| XLN NW 32 HS | S | PN 315 | 38 | 1.1/2" -11.5 NPT | 22 | 41,0 | 61 | 57 | 50 |

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

Product versions

| | |
|--------|---|
| XLN VA | Screw-in fitting, L shaped, Stainless steel |
| LN | Screw-in fitting, L shaped, Steel |