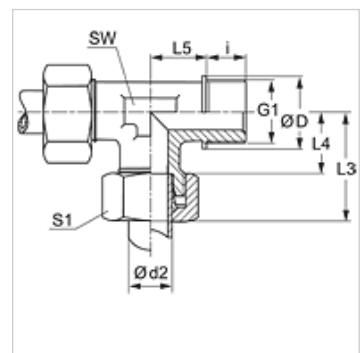


Properties

| | |
|--------------------|--|
| Connection 1 | metric cylindrical outer thread |
| Sealing form 1 | Shape B |
| Connection 2 + 3 | metric cylindrical outer thread |
| Sealing form 2 + 3 | 24° inner cone |
| Design | Screw-in fitting |
| Construction | L shaped |
| Standard | DIN 2353 ISO 8434-1 |
| Scope of supply | Socket with union nut and cutting ring |
| Material | Stainless steel |

**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 | Ø D (mm) | i (mm) | L3 (mm) | L4 (mm) | L5 (mm) | AF (mm) | S1 |
|----------------|--------|--------------------|-----------|------------|----------|--------|---------|---------|---------|---------|----|
| LM NW 20 HL VA | L | PN 160 | 22 | M 26 x 1.5 | 31 | 16 | 27,5 | 44,0 | 26 | 27 | 36 |
| LM NW 25 HL VA | L | PN 160 | 28 | M 33 x 2 | 39 | 18 | 30,5 | 47,0 | 30 | 36 | 41 |
| LM NW 32 HL VA | L | PN 160 | 35 | M 42 x 2 | 49 | 20 | 34,5 | 56,0 | 34 | 41 | 50 |
| LM NW 40 HL VA | L | PN 160 | 42 | M 48 x 2 | 55 | 22 | 40,0 | 63,0 | 39 | 50 | 60 |
| LM NW 16 HS VA | S | PN 400 | 20 | M 27 x 2 | 32 | 16 | 48,0 | 26,5 | 26 | 27 | 36 |
| LM NW 20 HS VA | S | PN 400 | 25 | M 33 x 2 | 39 | 18 | 54,0 | 30,0 | 30 | 36 | 46 |
| LM NW 25 HS VA | S | PN 250 | 30 | M 42 x 2 | 49 | 20 | 62,0 | 35,5 | 34 | 41 | 50 |
| LM NW 32 HS VA | S | PN 250 | 38 | M 48 x 2 | 55 | 22 | 72,0 | 41,0 | 39 | 50 | 60 |

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

Product versions

| | |
|--------|---|
| LM | Screw-in fitting, L shaped, Steel |
| XLM VA | Screw-in fitting, L shaped, Stainless steel |