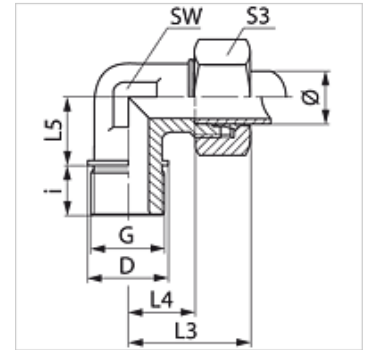


Properties

| | |
|------------------------|--|
| Connection 1 | metric cylindrical outer thread |
| Sealing form 1 | Shape B |
| Connection 2 | metric cylindrical outer thread |
| Sealing form 2 | 24° inner cone |
| Design | Screw-in fitting |
| Construction | Angle 90° |
| Standard | DIN 2353 ISO 8434-1 |
| Scope of supply | Socket with 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 | External pipe Ø (mm) | G | D (mm) | i (mm) | L3 (mm) | L4 (mm) | L5 (mm) | AF (mm) | S3 |
|----------------|--------|--------------------|-------------------------|------------|-----------|-----------|------------|------------|------------|------------|----|
| WM NW 20 HL | L | PN 160 | 22 | M 26 x 1.5 | 31 | 16 | 44 | 27,5 | 26 | 27 | 36 |
| WM NW 25 HL | L | PN 160 | 28 | M 33 x 2 | 39 | 18 | 47 | 30,5 | 30 | 36 | 41 |
| WM NW 32 HL | L | PN 160 | 35 | M 42 x 2 | 49 | 20 | 56 | 34,5 | 34 | 41 | 50 |
| WM NW 40 HL | L | PN 160 | 42 | M 48 x 2 | 55 | 22 | 63 | 40,0 | 39 | 50 | 60 |
| WM NW 16 HS | S | PN 400 | 20 | M 27 x 2 | 32 | 16 | 48 | 26,5 | 26 | 27 | 36 |
| WM NW 20 HS | S | PN 250 | 25 | M 33 x 2 | 39 | 18 | 54 | 30,0 | 30 | 36 | 46 |
| WM NW 25 HS | S | PN 160 | 30 | M 42 x 2 | 49 | 20 | 62 | 35,5 | 34 | 41 | 50 |
| WM NW 32 HS | S | PN 160 | 38 | M 48 x 2 | 55 | 22 | 72 | 41,0 | 39 | 50 | 60 |

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

Product versions

| | |
|--------------|--|
| WM VA | Screw-in fitting, angle 90°, Stainless steel |
| XWM | Screw-in fitting, angle 90°, Steel |