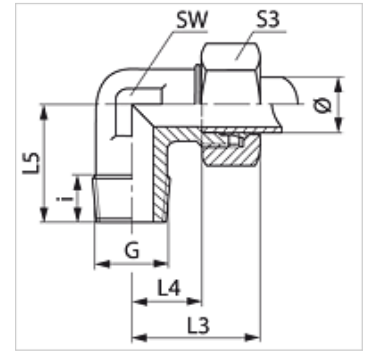


Properties

| | |
|------------------------|--|
| Connection 1 | metric conical outer thread |
| Sealing form 1 | thread seal |
| 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 | i (mm) | L3 (mm) | L4 (mm) | L5 (mm) | AF (mm) | S3 |
|----------------|--------|--------------------|-------------------------|--------------|-----------|------------|------------|------------|------------|----|
| WM 04 LL | LL | PN 100 | 4 | M 8 x 1 K | 7,5 | 21 | 11,0 | 17 | 9 | 10 |
| WM 04 LL 6 | LL | PN 100 | 4 | M 6 x 1 K | 7,0 | 21 | 11,0 | 17 | 9 | 10 |
| WM 05 LL | LL | PN 100 | 5 | M 8 x 1 K | 8,0 | 21 | 9,5 | 17 | 11 | 12 |
| WM 06 LL | LL | PN 100 | 6 | M 10 x 1 K | 9,0 | 21 | 9,5 | 17 | 11 | 12 |
| WM 06 LL 6 | LL | PN 100 | 6 | M 6 x 1 K | 7,0 | 21 | 9,5 | 17 | 11 | 12 |
| WM 06 LL 8 | LL | PN 100 | 6 | M 8 x 1 K | 8,0 | 21 | 9,5 | 17 | 11 | 12 |
| WM 08 LL | LL | PN 100 | 8 | M 10 x 1 K | 10,0 | 23 | 11,5 | 20 | 12 | 14 |
| WM NW 04 HL | L | PN 315 | 6 | M 10 x 1 K | 8,0 | 27 | 12,0 | 20 | 12 | 14 |
| WM NW 04 HL 12 | L | PN 315 | 6 | M 12 x 1.5 K | 12,0 | 27 | 12,0 | 22 | 12 | 14 |
| WM NW 06 HL | L | PN 315 | 8 | M 12 x 1.5 K | 12,0 | 29 | 14,0 | 26 | 12 | 17 |
| WM NW 08 HL | L | PN 315 | 10 | M 14 x 1.5 K | 11,5 | 30 | 15,0 | 27 | 14 | 19 |
| WM NW 08 HL 16 | L | PN 315 | 10 | M 16 x 1.5 K | 11,5 | 30 | 15,0 | 28 | 14 | 19 |
| WM NW 10 HL | L | PN 315 | 12 | M 16 x 1.5 K | 11,5 | 32 | 17,0 | 28 | 17 | 22 |
| WM NW 13 HL | L | PN 315 | 15 | M 18 x 1.5 K | 13,5 | 36 | 21,0 | 32 | 19 | 27 |
| WM NW 16 HL | L | PN 315 | 18 | M 22 x 1.5 K | 15,0 | 40 | 23,5 | 36 | 24 | 32 |
| WM NW 03 HS | S | PN 400 | 6 | M 12 x 1.5 K | 12,0 | 31 | 16,0 | 26 | 12 | 17 |
| WM NW 04 HS | S | PN 400 | 8 | M 14 x 1.5 K | 12,0 | 32 | 17,0 | 27 | 14 | 19 |
| WM NW 06 HS | S | PN 400 | 10 | M 16 x 1.5 K | 12,0 | 34 | 17,5 | 28 | 17 | 22 |
| WM NW 08 HS | S | PN 400 | 12 | M 18 x 1.5 K | 12,0 | 38 | 21,5 | 28 | 17 | 24 |
| WM NW 10 HS | S | PN 400 | 14 | M 20 x 1.5 K | 14,0 | 40 | 22,0 | 32 | 19 | 27 |
| WM NW 13 HS | S | PN 400 | 16 | M 22 x 1.5 K | 14,0 | 43 | 24,5 | 32 | 24 | 30 |

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

Product versions

| | |
|---------------|--|
| WMK VA | Screw-in fitting, angle 90°, Stainless steel |
| XWMK | Screw-in fitting, angle 90°, Steel |