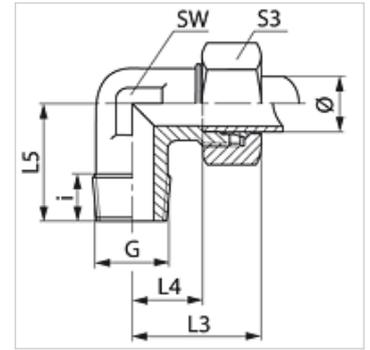


WN MG

Screw-in fitting, angle 90°

Properties

| | |
|------------------------|--|
| Connection 1 | NPT external threads |
| 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 | Brass |



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 |
|--------------------|--------|--------------------|----------------------|--------------|--------|---------|---------|---------|---------|----|
| WN 04 LL MG | LL | PN 100 | 4 | 1/8" -27 NPT | 7,0 | 21 | 11,0 | 17 | 9 | 10 |
| WN 06 LL MG | LL | PN 100 | 6 | 1/8" -27 NPT | 10,0 | 21 | 9,5 | 17 | 9 | 12 |
| WN 08 LL MG | LL | PN 100 | 8 | 1/8" -27 NPT | 10,0 | 21 | 9,5 | 17 | 12 | 14 |
| WN NW 04 HL MG | L | PN 315 | 6 | 1/8" -27 NPT | 10,0 | 27 | 12,0 | 20 | 12 | 14 |
| WN NW 04 HL 1/4 MG | L | PN 315 | 6 | 1/4" -18 NPT | 12,0 | 29 | 14,0 | 26 | 12 | 14 |
| WN NW 06 HL MG | L | PN 315 | 8 | 1/4" -18 NPT | 12,0 | 29 | 14,0 | 26 | 12 | 17 |
| WN NW 08 HL MG | L | PN 315 | 10 | 1/4" -18 NPT | 14,0 | 30 | 15,0 | 27 | 14 | 19 |
| WN NW 10 HL MG | L | PN 315 | 12 | 3/8" -18 NPT | 12,5 | 32 | 17,0 | 28 | 17 | 22 |
| WN NW 03 HS MG | S | PN 630 | 6 | 1/4" -18 NPT | 12,0 | 31 | 16,0 | 26 | 12 | 17 |

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

Product versions

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