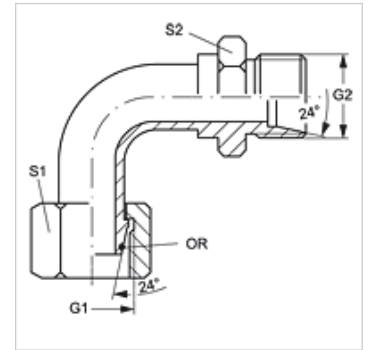


WB90 AOS HS

Connection socket, angle 90°

Properties

| | |
|-----------------------|-------------------------------------|
| Connection 1 | metric nut thread |
| Sealing form 1 | 24° outer cone with O-ring |
| Connection 2 | metric cylindrical outer thread |
| Sealing form 2 | 24° inner cone |
| Design | Connecting socket (short pipe bend) |
| Construction | Angle 90° |
| 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 | External pipe Ø (mm) | Calculation pressure (bar) | G1 + G2 | S1 | S2 | OR |
|----------------|--------|-------------------------|-------------------------------|------------|----|----|------------|
| WB90 AOS 03 HS | S | 6 | 600 | M 14 x 1.5 | 17 | 14 | 4.0 x 1.5 |
| WB90 AOS 04 HS | S | 8 | 600 | M 16 x 1.5 | 19 | 17 | 6.0 x 1.5 |
| WB90 AOS 06 HS | S | 10 | 600 | M 18 x 1.5 | 22 | 19 | 7.5 x 1.5 |
| WB90 AOS 08 HS | S | 12 | 600 | M 20 x 1.5 | 24 | 22 | 9.0 x 1.5 |
| WB90 AOS 10 HS | S | 14 | 600 | M 22 x 1.5 | 27 | 22 | 10.0 x 2.0 |
| WB90 AOS 13 HS | S | 16 | 400 | M 24 x 1.5 | 30 | 24 | 12.0 x 2.0 |
| WB90 AOS 16 HS | S | 20 | 400 | M 30 x 2 | 36 | 30 | 16.3 x 2.4 |
| WB90 AOS 20 HS | S | 25 | 400 | M 36 x 2 | 46 | 36 | 20.3 x 2.4 |
| WB90 AOS 25 HS | S | 30 | 400 | M 42 x 2 | 50 | 46 | 25.3 x 2.4 |
| WB90 AOS 32 HS | S | 38 | 360 | M 52 x 2 | 60 | 55 | 33.3 x 2.4 |

Series: LL = Very light L = Light S = Heavy – SW, S1, S2 = With across flats