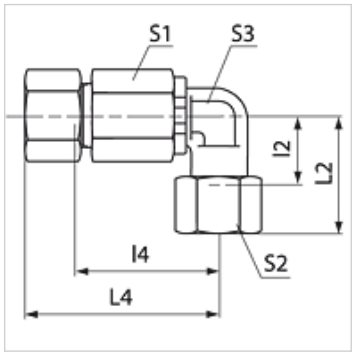
# DG 90

Rotary fitting, angle 90°, ball bearing

## Properties

| | |
|---|---|
| **Connection 1** | metric cylindrical outer thread |
| **Sealing form 1** | 24° inner cone |
| **Connection 2** | metric cylindrical outer thread |
| **Sealing form 2** | 24° inner cone |
| **Design** | Rotary fitting |
| **Construction type** | Ball bearing |
| **Construction** | Angle 90° |
| **Scope of supply** | Socket (without 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) | L2 (mm) | l2 (mm) | L4 (mm) | l4 (mm) | S1 | S2 | S3 |
|---|---|---|---|---|---|---|---|---|---|---|
| **DG 90 NW 03 HS** | S | PN 250 | 6 | 31 | 16,0 | 59,0 | 44,5 | 22 | 17 | 17 |
| **DG 90 NW 04 HS** | S | PN 250 | 8 | 32 | 17,0 | 59,0 | 44,5 | 22 | 19 | 17 |
| **DG 90 NW 08 HS** | S | PN 250 | 12 | 38 | 21,5 | 72,0 | 55,5 | 30 | 24 | 22 |
| **DG 90 NW 13 HS** | S | PN 250 | 16 | 43 | 24,5 | 73,0 | 54,5 | 30 | 30 | 22 |
| **DG 90 NW 16 HS** | S | PN 250 | 20 | 48 | 26,5 | 94,5 | 72,5 | 41 | 36 | 36 |
| **DG 90 NW 20 HS** | S | PN 250 | 25 | 54 | 30,0 | 95,5 | 71,0 | 41 | 46 | 36 |
| **DG 90 NW 25 HS** | S | PN 250 | 30 | 62 | 35,5 | 116,0 | 89,0 | 60 | 50 | 50 |
| **DG 90 NW 32 HS** | S | PN 250 | 38 | 72 | 41,0 | 117,0 | 86,5 | 60 | 60 | 50 |

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

*Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.*