

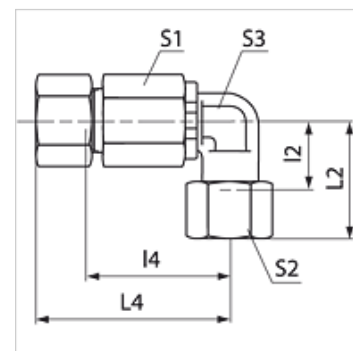
DG 90

Rotary fitting, angle 90°, ball bearing

HANSA FLEX

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) | I2 (mm) | L4 (mm) | I4 (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