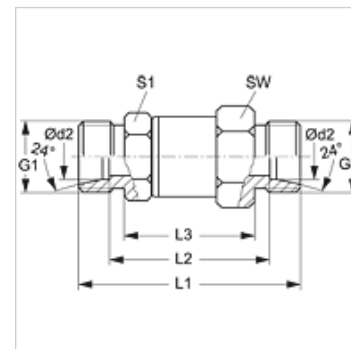


DG H

Rotary fitting, 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 | straight |
| 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 | Ø d2 (mm) | G1 | L1 (mm) | L2 (mm) | L3 (mm) | AF (mm) | S1 |
|----------------|--------|--------------------|-----------|------------|---------|---------|---------|---------|----|
| DG NW 04 HL | L | PN 315 | 6 | M 12 x 1.5 | 57,0 | 43,0 | 37,0 | 22 | 19 |
| DG NW 06 HL | L | PN 315 | 8 | M 14 x 1.5 | 57,0 | 43,0 | 37,0 | 22 | 19 |
| DG NW 08 HL | L | PN 315 | 10 | M 16 x 1.5 | 68,0 | 54,0 | 46,0 | 30 | 24 |
| DG NW 10 HL | L | PN 315 | 12 | M 18 x 1.5 | 68,0 | 54,0 | 46,0 | 30 | 24 |
| DG NW 13 HL | L | PN 315 | 15 | M 22 x 1.5 | 70,0 | 56,0 | 46,0 | 30 | 24 |
| DG NW 16 HL | L | PN 315 | 18 | M 26 x 1.5 | 80,5 | 65,5 | 56,5 | 41 | 36 |
| DG NW 20 HL | L | PN 160 | 22 | M 30 x 2 | 84,5 | 69,5 | 56,5 | 41 | 36 |
| DG NW 25 HL | L | PN 160 | 28 | M 36 x 2 | 96,5 | 81,5 | 68,5 | 60 | 55 |
| DG NW 32 HL | L | PN 160 | 35 | M 45 x 2 | 100,5 | 79,5 | 68,5 | 60 | 55 |
| DG NW 03 HS H | S | PN 500 | 6 | M 14 x 1.5 | 61,0 | 47,0 | 37,0 | 22 | 19 |
| DG NW 04 HS H | S | PN 500 | 8 | M 16 x 1.5 | 61,0 | 47,0 | 37,0 | 22 | 19 |
| DG NW 06 HS H | S | PN 500 | 10 | M 18 x 1.5 | 61,0 | 55,0 | 37,0 | 30 | 24 |
| DG NW 08 HS H | S | PN 500 | 12 | M 20 x 1.5 | 72,0 | 57,0 | 48,0 | 30 | 24 |
| DG NW 10 HS H | S | PN 500 | 14 | M 22 x 1.5 | 73,0 | 57,0 | 45,0 | 30 | 24 |
| DG NW 13 HS H | S | PN 400 | 16 | M 24 x 1.5 | 74,0 | 57,0 | 46,0 | 30 | 24 |
| DG NW 16 HS H | S | PN 400 | 20 | M 30 x 2 | 92,0 | 71,0 | 60,0 | 41 | 36 |
| DG NW 20 HS H | S | PN 400 | 25 | M 36 x 2 | 98,0 | 72,0 | 62,0 | 41 | 36 |
| DG NW 25 HS H | S | PN 400 | 30 | M 42 x 2 | 109,0 | 82,0 | 69,0 | 60 | 55 |
| DG NW 32 HS H | S | PN 315 | 38 | M 52 x 2 | 114,0 | 82,0 | 70,0 | 60 | 55 |

Series: LL = Very light L = Light S = Heavy – PN = Nominal pressure PB = Max. operating pressure – Ø d2 = External pipe diameter