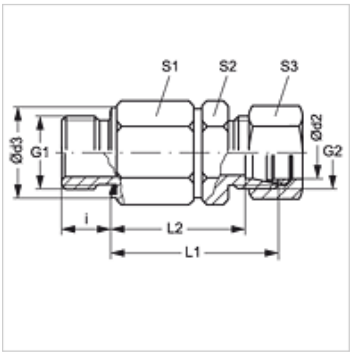
# DGM
Rotary fitting, ball bearing

HANSA-FLEX

## Properties

| | |
|---|---|
| **Connection 1** | metric cylindrical outer thread |
| **Sealing form 1** | Shape E |
| **Connection 2** | metric cylindrical outer thread |
| **Sealing form 2** | 24° inner cone |
| **Design** | Rotary fitting (screw-in connector) |
| **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 | G2 | i (mm) | Ø d3 (mm) | L1 (mm) | L2 (mm) | S1 | S2 | S3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **DGM NW 03 HS 14** | S | PN 250 | 6 | M 14 x 1.5 | M 14 x 1.5 | 12 | 19 | 49 | 42,0 | 22 | 17 | 17 |
| **DGM NW 04 HS** | S | PN 250 | 8 | M 14 x 1.5 | M 16 x 1.5 | 12 | 19 | 49 | 42,0 | 22 | 17 | 19 |
| **DGM NW 08 HS** | S | PN 250 | 12 | M 18 x 1.5 | M 20 x 1.5 | 12 | 24 | 60 | 52,5 | 30 | 24 | 24 |
| **DGM NW 13 HS** | S | PN 250 | 16 | M 22 x 1.5 | M 24 x 1.5 | 14 | 27 | 60 | 51,5 | 30 | 27 | 30 |
| **DGM NW 16 HS** | S | PN 250 | 20 | M 27 x 2 | M 30 x 2 | 16 | 32 | 76 | 65,5 | 41 | 36 | 36 |
| **DGM NW 20 HS** | S | PN 250 | 25 | M 33 x 2 | M 36 x 2 | 18 | 40 | 78 | 66,0 | 41 | 41 | 46 |
| **DGM NW 25 HS** | S | PN 250 | 30 | M 42 x 2 | M 42 x 2 | 20 | 50 | 89 | 75,5 | 60 | 46 | 50 |
| **DGM NW 32 HS** | S | PN 250 | 38 | M 48 x 2 | M 52 x 2 | 22 | 55 | 92 | 76,0 | 60 | 55 | 60 |

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

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