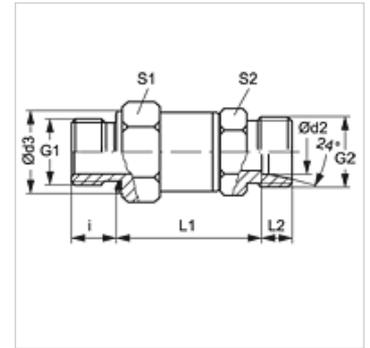


# DGM H

## Rotary fitting, ball bearing

### Properties

<b>Connection 1</b>	metric cylindrical outer thread
<b>Sealing form 1</b>	Shape E
<b>Connection 2</b>	metric cylindrical outer thread
<b>Sealing form 2</b>	24° inner cone
<b>Design</b>	Rotary fitting (screw-in connector)
<b>Construction type</b>	Ball bearing
<b>Construction</b>	straight
<b>Scope of supply</b>	Socket (without union nut and cutting ring)
<b>Material</b>	Steel
<b>Surface</b>	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
DGM NW 04 HL	L	PN 315	6	M 10 x 1	M 12 x 1.5	8	14	40,5	7,0	22	19
DGM NW 04 HL 12	L	PN 315	6	M 12 x 1.5	M 12 x 1.5	12	17	40,5	7,0	22	19
DGM NW 06 HL	L	PN 315	8	M 12 x 1.5	M 14 x 1.5	12	17	40,5	7,0	22	19
DGM NW 06 HL 14	L	PN 315	8	M 14 x 1.5	M 14 x 1.5	12	19	40,0	7,0	22	19
DGM NW 08 HL	L	PN 315	10	M 14 x 1.5	M 16 x 1.5	12	19	40,0	7,0	22	19
DGM NW 08 HL 16	L	PN 315	10	M 16 x 1.5	M 16 x 1.5	12	22	50,0	7,0	30	24
DGM NW 10 HL 18	L	PN 315	12	M 18 x 1.5	M 18 x 1.5	14	27	50,0	7,0	30	24
DGM NW 10 HL 22	L	PN 315	12	M 22 x 1.5	M 18 x 1.5	14	27	*1	7,0	30	24
DGM NW 13 HL	L	PN 315	15	M 18 x 1.5	M 22 x 1.5	14	24	51,0	7,0	30	24
DGM NW 13 HL 22	L	PN 315	15	M 22 x 1.5	M 22 x 1.5	14	27	51,0	7,0	30	24
DGM NW 16 HL	L	PN 315	18	M 22 x 1.5	M 26 x 1.5	14	27	50,5	7,5	30	30
DGM NW 20 HL	L	PN 160	22	M 26 x 1.5	M 30 x 2	16	32	64,5	7,5	41	36
DGM NW 03 HS 12 H	S	PN 500	6	M 12 x 1.5	M 14 x 1.5	12	17	42,5	7,0	22	19
DGM NW 06 HS 18 H	S	PN 500	10	M 18 x 1.5	M 18 x 1.5	12	22	42,0	7,5	22	19
DGM NW 06 HS H	S	PN 500	10	M 16 x 1.5	M 18 x 1.5	12	22	42,0	7,5	22	19
DGM NW 20 HS 27 H	S	PN 400	25	M 27 x 2	M 36 x 2	18	40	66,0	12,0	41	36

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

\*1) upon request