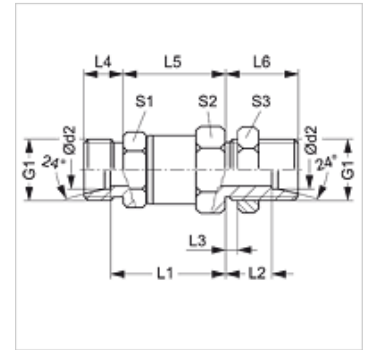


# DGS H

## Rotary fitting, ball bearing

### Properties

<b>Connection 1</b>	metric cylindrical outer thread
<b>Sealing form 1</b>	24° inner cone
<b>Connection 2</b>	metric cylindrical outer thread
<b>Sealing form 2</b>	24° inner cone
<b>Design</b>	Rotary fitting (bulkhead 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	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	L5 (mm)	L6 (mm)	S1	S2	S3
DGS NW 06 HL	L	PN 315	8	M 14 x 1.5	40,0	16,0	5	10	37,0	23,0	19	22	17
DGS NW 08 HL	L	PN 315	10	M 16 x 1.5	50,0	16,0	5	11	46,0	23,0	24	30	22
DGS NW 10 HL	L	PN 315	12	M 18 x 1.5	50,0	16,0	5	11	46,0	23,0	24	30	24
DGS NW 13 HL	L	PN 315	15	M 22 x 1.5	51,0	19,0	5	12	46,0	26,0	24	30	30
DGS NW 16 HL	L	PN 315	18	M 26 x 1.5	61,0	28,0	15	12	56,5	35,5	36	41	36
DGS NW 20 HL	L	PN 160	22	M 30 x 2	63,0	30,5	15	14	56,5	38,0	36	41	41
DGS NW 25 HL	L	PN 160	28	M 36 x 2	75,0	31,0	15	14	68,5	38,5	55	60	46
DGS NW 32 HL	L	PN 160	35	M 45 x 2	74,0	31,5	15	16	68,5	42,0	55	60	55
DGS NW 04 HS H	S	PN 500	8	M 16 x 1.5	42,0	16,0	5	12	37,0	23,0	19	22	22
DGS NW 08 HS H	S	PN 500	12	M 20 x 1.5	52,5	15,5	5	12	48,0	23,0	24	30	27
DGS NW 13 HS H	S	PN 400	16	M 24 x 1.5	51,5	17,5	5	14	46,0	26,0	24	30	32
DGS NW 16 HS H	S	PN 400	20	M 30 x 2	65,5	28,5	15	16	60,0	39,0	36	41	41
DGS NW 20 HS H	S	PN 400	25	M 36 x 2	66,0	30,0	15	18	60,0	42,0	36	41	46
DGS NW 25 HS H	S	PN 400	30	M 42 x 2	75,5	30,5	15	22	69,0	44,0	55	60	50

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