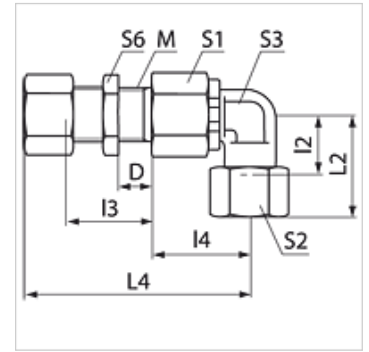


DGS 90

Rotary fitting, angle 90°, 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 (bulkhead connector)
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)	M	D (mm)	L2 (mm)	I2 (mm)	I3 (mm)	L4 (mm)	I4 (mm)	S1	S3	S6
DGS 90 NW03 HS	S	PN 250	6	M 14 x 1.5	5	31	16,0	16,0	70,0	39,5	22	17	19
DGS 90 NW04 HS	S	PN 250	8	M 16 x 1.5	5	32	17,0	16,0	70,0	39,5	22	17	22
DGS 90 NW08 HS	S	PN 250	12	M 20 x 1.5	5	38	21,5	15,5	83,0	51,0	30	22	27
DGS 90 NW13 HS	S	PN 250	16	M 24 x 1.5	5	43	24,5	17,5	85,0	49,0	30	22	32
DGS 90 NW16 HS	S	PN 250	20	M 30 x 2	15	48	26,5	28,5	117,5	67,0	41	36	41
DGS 90 NW20 HS	S	PN 250	25	M 36 x 2	15	54	30,0	30,0	119,5	65,0	41	36	46
DGS 90 NW25 HS	S	PN 250	30	M 42 x 2	15	62	35,5	30,5	140,0	82,5	60	50	50
DGS 90 NW32 HS	S	PN 250	38	M 52 x 2	15	72	41,0	31,0	142,0	80,5	60	50	65