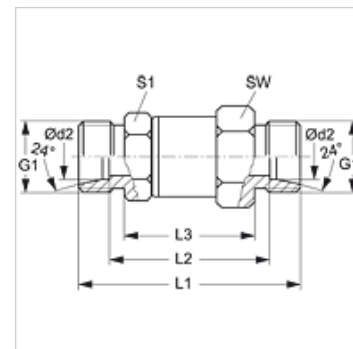


Properties

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