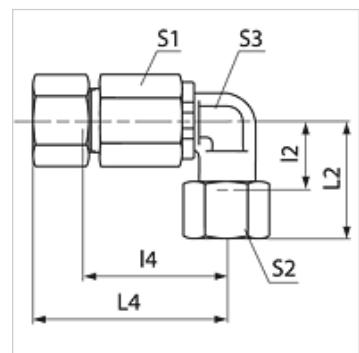


### Properties

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	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)	L2 (mm)	I2 (mm)	L4 (mm)	I4 (mm)	S1	S2	S3
DG 90 NW 03 HS	S	PN 250	6	31	16,0	59,0	44,5	22	17	17
DG 90 NW 04 HS	S	PN 250	8	32	17,0	59,0	44,5	22	19	17
DG 90 NW 08 HS	S	PN 250	12	38	21,5	72,0	55,5	30	24	22
DG 90 NW 13 HS	S	PN 250	16	43	24,5	73,0	54,5	30	30	22
DG 90 NW 16 HS	S	PN 250	20	48	26,5	94,5	72,5	41	36	36
DG 90 NW 20 HS	S	PN 250	25	54	30,0	95,5	71,0	41	46	36
DG 90 NW 25 HS	S	PN 250	30	62	35,5	116,0	89,0	60	50	50
DG 90 NW 32 HS	S	PN 250	38	72	41,0	117,0	86,5	60	60	50

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