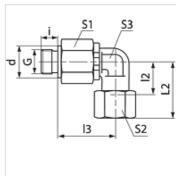


Properties							
Fioheines							
Connection 1	BSP external thread, cylindrical						
Sealing form 1	Shape E						
Connection 2	metric cylindrical outer thread						
Sealing form 2	24° inner cone						
Design	Rotary fitting (screw-in connector)						
Construction type	Ball bearing						
Construction	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	G	Ø d (mm)	i (mm)	L2 (mm)	I2 (mm)	13 (mm)	S1	S2	S3
DGR 90 NW 03 HS	S	PN 250	6	G 1/4" -19	19	12	31	16,0	39,5	22	17	17
DGR 90 NW 04 HS	S	PN 250	8	G 1/4" -19	19	12	32	17,0	39,5	22	19	17
DGR 90 NW 08 HS	S	PN 250	12	G 3/8" -19	22	12	38	21,5	51,0	30	24	22
DGR 90 NW 13 HS	S	PN 250	16	G 1/2" -14	27	14	43	24,5	49,0	30	30	22
DGR 90 NW 16 HS	S	PN 250	20	G 3/4" -14	32	16	48	26,5	67,0	41	36	36
DGR 90 NW 20 HS	S	PN 250	25	G 1" -11	40	18	54	30,0	65,0	41	46	36
DGR 90 NW 25 HS	S	PN 250	30	G 1.1/4" -11	50	20	62	35,5	82,5	60	50	50
DGR 90 NW 32 HS	S	PN 250	38	G 1.1/2" -11	55	22	72	41,0	80,5	60	60	50

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