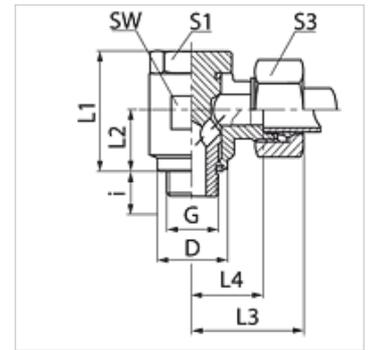


Properties

Connection 1	BSP external thread, cylindrical
Sealing form 1	Edge sealing ring
Connection 2	metric cylindrical outer thread
Sealing form 2	24° inner cone
Design	Banjo coupling, throttle free
Construction	Angle 90°
Standard	DIN 2353 ISO 8434-1
Scope of supply	Socket with 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	D	i	L1	L2	L3	L4	AF	S1	S3
			(mm)		(mm)								
SDR NW 04 HL	L	PN 250	6	G 1/8" -28	14,0	8	24	10,5	27	12,0	17	17	14
SDR NW 04 HL 1/4	L	PN 250	6	G 1/4" -19	18,0	12	30	14,0	29	14,5	22	19	14
SDR NW 06 HL	L	PN 250	8	G 1/4" -19	18,0	12	30	14,0	29	14,5	22	19	17
SDR NW 08 HL	L	PN 250	10	G 1/4" -19	18,0	12	30	14,0	30	15,5	22	19	19
SDR NW 10 HL 1/4	L	PN 250	12	G 1/4" -19	22,0	12	30	14,0	30	15,5	22	19	22
SDR NW 10 HL	L	PN 250	12	G 3/8" -19	22,0	12	36	16,5	33	18,0	27	24	22
SDR NW 10 HL 1/2	L	PN 250	12	G 1/2" -14	26,0	14	45	21,5	35	20,5	32	30	22
SDR NW 13 HL	L	PN 250	15	G 1/2" -14	26,0	14	45	21,5	37	21,5	32	30	27
SDR NW 16 HL	L	PN 250	18	G 1/2" -14	26,0	14	45	21,5	37	21,0	32	30	32
SDR NW 20 HL	L	PN 160	22	G 3/4" -14	32,0	16	53	24,0	44	27,5	41	36	36
SDR NW 25 HL	L	PN 160	28	G 1" -11	39,0	18	66	30,5	49	32,0	50	46	41
SDR NW 32 HL	L	PN 160	35	G 1.1/4" -11	49,0	20	76	35,5	58	36,0	60	55	50
SDR NW 40 HL	L	PN 160	42	G 1.1/2" -11	55,0	22	87	40,5	63	40,5	70	60	60
SDR NW 03 HS	S	PN 315	6	G 1/4" -19	18,0	12	30	14,0	31	16,5	22	19	17
SDR NW 04 HS	S	PN 315	8	G 1/4" -19	18,0	12	30	14,0	31	16,5	22	19	19
SDR NW 06 HS	S	PN 315	10	G 3/8" -19	22,0	12	36	16,5	35	18,5	27	24	22
SDR NW 08 HS	S	PN 315	12	G 3/8" -19	22,0	12	36	16,5	35	18,5	27	24	24
SDR NW 10 HS	S	PN 315	14	G 1/2" -14	26,0	14	45	21,5	40	22,5	32	30	27
SDR NW 13 HS	S	PN 315	16	G 1/2" -14	26,5	14	45	21,5	40	22,0	32	30	30
SDR NW 16 HS	S	PN 160	20	G 3/4" -14	32,0	16	53	24,0	48	26,5	41	36	36
SDR NW 20 HS	S	PN 160	25	G 1" -11	39,0	18	66	30,5	56	31,5	50	46	46
SDR NW 25 HS	S	PN 160	30	G 1.1/4" -11	49,0	20	76	35,5	64	37,0	60	55	50
SDR NW 32 HS	S	PN 160	38	G 1.1/2" -11	55,0	22	87	40,5	72	41,5	70	60	60

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

Product versions
XSDR