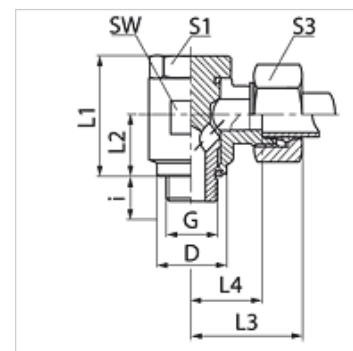


Properties

Connection 1	BSP external thread, cylindrical
Sealing form 1	Shape F
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 (mm)	G	D (mm)	i (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	AF (mm)	S1	S3	OR
SDOR 04 LL	LL	PN 100	4	G 1/8" -28	14,7	8,0	23,5	10,5	29,0	14,0	17	17	10	7.65 x 1.78
SDOR 06 LL	LL	PN 100	6	G 1/8" -28	13,5	8,0	23,5	10,5	28,5	13,5	17	17	12	7.65 x 1.78
SDOR 08 LL	LL	PN 100	8	G 1/8" -28	14,7	8,0	23,5	10,5	28,5	13,5	17	17	14	7.65 x 1.78
SDOR NW 04 HL	L	PN 315	6	G 1/8" -28	14,0	8,0	24,0	10,5	27,0	12,0	17	17	14	7.65 x 1.78
SDOR NW 06 HL	L	PN 315	8	G 1/4" -19	18,0	12,0	30,0	14,0	29,0	14,5	22	19	17	11.10 x 1.78
SDOR NW 08 HL	L	PN 315	10	G 1/4" -19	18,0	12,0	30,0	14,0	30,0	15,5	22	19	19	11.10 x 1.78
SDOR NW 10 HL	L	PN 315	12	G 3/8" -19	22,0	12,0	36,0	16,5	33,0	18,0	27	24	22	14.00 x 1.78
SDOR NW 13 HL	L	PN 315	15	G 1/2" -14	26,0	14,0	45,0	21,5	37,0	21,5	32	30	27	18.77 x 1.78
SDOR NW 16 HL	L	PN 315	18	G 1/2" -14	26,0	14,0	45,0	21,5	37,0	21,0	32	30	32	18.77 x 1.78
SDOR NW 20 HL	L	PN 160	22	G 3/4" -14	32,0	16,0	53,0	24,0	44,0	27,5	41	36	36	23.81 x 2.62
SDOR NW 25 HL	L	PN 160	28	G 1" -11	39,0	18,0	66,0	30,5	49,0	32,0	50	46	41	29.82 x 2.62
SDOR NW 32 HL	L	PN 160	35	G 1.1/4" -11	49,0	20,0	76,0	35,5	58,0	36,0	60	55	50	37.77 x 2.62
SDOR NW 40 HL	L	PN 160	42	G 1.1/2" -11	55,0	22,0	87,0	40,5	63,0	40,5	70	60	60	41.28 x 3.53
SDOR NW 03 HS	S	PN 400	6	G 1/4" -19	18,0	12,0	30,0	14,0	31,0	16,5	22	19	17	11.10 x 1.78
SDOR NW 04 HS	S	PN 400	8	G 1/4" -19	18,0	12,0	30,0	14,0	31,0	16,5	22	19	19	11.10 x 1.78
SDOR NW 06 HS	S	PN 400	10	G 3/8" -19	22,0	12,0	36,0	16,5	35,0	18,5	27	24	22	14.00 x 1.78
SDOR NW 08 HS	S	PN 400	12	G 3/8" -19	22,0	12,0	36,0	16,5	35,0	18,5	27	24	24	14.00 x 1.78
SDOR NW 10 HS	S	PN 400	14	G 1/2" -14	26,0	14,0	45,0	21,5	40,0	22,5	32	30	27	18.77 x 1.78
SDOR NW 13 HS	S	PN 315	16	G 1/2" -14	26,0	14,0	45,0	21,5	40,0	22,0	32	30	30	18.77 x 1.78
SDOR NW 16 HS	S	PN 315	20	G 3/4" -14	32,0	16,0	53,0	24,0	48,0	26,5	41	36	36	23.81 x 2.62
SDOR NW 20 HS	S	PN 250	25	G 1" -11	39,0	18,0	66,0	30,5	56,0	31,5	50	46	46	29.82 x 2.62
SDOR NW 25 HS	S	PN 160	30	G 1.1/4" -11	49,0	20,0	76,0	35,5	64,0	37,0	60	55	50	37.77 x 2.62
SDOR NW 32 HS	S	PN 160	38	G 1.1/2" -11	55,0	22,0	87,0	40,5	72,0	41,5	70	60	60	41.28 x 3.53

PN = Nominal pressure PB = Max. operating pressure – Series: LL = Very light L = Light S = Heavy – Ø d2 = External pipe diameter

Product versions

SDOR VA	Banjo fitting, throttle free, angle 90°, Stainless steel
XSDOR	Banjo fitting, throttle free, angle 90°, Steel