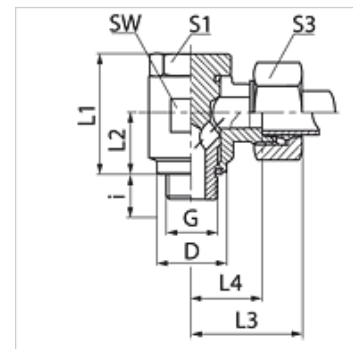


Properties

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