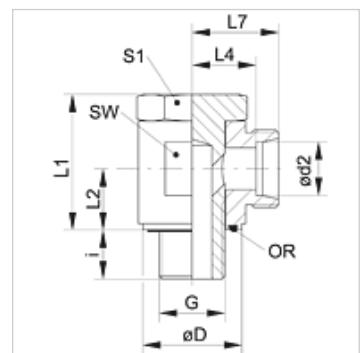


Properties

Connection 1	BSP external thread, cylindrical
Sealing form 1	Shape E
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 (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	Ø d2	G	Ø D	i	L1	L2	L4	L7	AF	S1	OR
			(mm)		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)			
XSDOR 04 LL	LL	PN 100	4	G 1/8" -28	14,5	8,0	23,5	10,5	14,0	18,0	17	17	7.65 x 1.78
XSDOR 06 LL	LL	PN 100	6	G 1/8" -28	14,5	8,0	23,5	10,5	13,5	19,0	17	17	7.65 x 1.78
XSDOR 08 LL	LL	PN 100	8	G 1/8" -28	14,5	8,0	23,5	10,5	13,5	19,0	17	17	7.65 x 1.78
XSDOR NW 04 HL	L	PN 315	6	G 1/8" -28	14,0	8,0	24,0	10,5	12,0	19,0	17	17	7.65 x 1.78
XSDOR NW 06 HL	L	PN 315	8	G 1/4" -19	18,0	12,0	30,0	14,0	14,5	21,5	22	19	11.10 x 1.78
XSDOR NW 08 HL	L	PN 315	10	G 1/4" -19	18,0	12,0	30,0	14,0	15,5	22,5	22	19	11.10 x 1.78
XSDOR NW 10 HL 1/4	L	PN 315	12	G 1/4" -19	19,0	12,0	34,0	16,5	18,0	25,0	27	19	11.10 x 1.78
XSDOR NW 10 HL	L	PN 315	12	G 3/8" -19	22,0	12,0	36,0	16,5	18,0	25,0	27	24	14.00 x 1.78
XSDOR NW 10 HL 1/2	L	PN 315	12	G 1/2" -14	27,0	14,0	46,0	21,5	20,5	27,5	32	27	18.77 x 1.78
XSDOR NW 13 HL	L	PN 315	15	G 1/2" -14	26,0	12,0	45,0	21,5	21,5	28,5	32	30	18.77 x 1.78
XSDOR NW 16 HL	L	PN 315	18	G 1/2" -14	26,0	14,0	45,0	21,5	21,0	28,5	32	30	18.77 x 1.78
XSDOR NW 20 HL	L	PN 160	22	G 3/4" -14	32,0	16,0	53,0	24,0	27,5	35,0	41	36	23.81 x 2.62
XSDOR NW 25 HL	L	PN 160	28	G 1" -11	39,0	18,0	66,0	30,5	32,0	39,5	50	46	29.82 x 2.62
XSDOR NW 32 HL	L	PN 160	35	G 1.1/4" -11	49,0	20,0	76,0	35,5	36,0	46,5	60	55	37.77 x 2.62
XSDOR NW 40 HL	L	PN 160	42	G 1.1/2" -11	55,0	22,0	87,0	40,5	40,5	51,5	70	60	41.28 x 3.53
XSDOR NW 03 HS	S	PN 400	6	G 1/4" -19	18,0	12,0	30,0	14,0	16,5	23,5	22	19	11.10 x 1.78
XSDOR NW 04 HS	S	PN 400	8	G 1/4" -19	18,0	12,0	30,0	14,0	16,5	23,5	22	19	11.10 x 1.78
XSDOR NW 06 HS	S	PN 400	10	G 3/8" -19	22,0	12,0	36,0	16,5	18,5	26,0	27	24	14.00 x 1.78
XSDOR NW 08 HS	S	PN 400	12	G 3/8" -19	22,0	12,0	36,0	16,5	18,5	26,0	27	24	14.00 x 1.78
XSDOR NW 10 HS	S	PN 400	14	G 1/2" -14	26,0	14,0	45,0	21,5	22,5	30,5	32	30	18.77 x 1.78
XSDOR NW 13 HS	S	PN 315	16	G 1/2" -14	26,0	14,0	45,0	21,5	22,0	30,5	32	30	18.77 x 1.78
XSDOR NW 16 HS	S	PN 315	20	G 3/4" -14	32,0	16,0	53,0	24,0	26,5	37,0	41	36	23.81 x 2.62
XSDOR NW 20 HS	S	PN 250	25	G 1" -11	39,0	18,0	66,0	30,5	31,5	43,5	50	46	29.82 x 2.62
XSDOR NW 25 HS	S	PN 160	30	G 1.1/4" -11	49,0	20,0	76,0	35,5	37,0	50,5	60	55	37.77 x 2.62
XSDOR NW 32 HS	S	PN 160	38	G 1.1/2" -11	55,0	22,0	87,0	40,5	41,5	57,5	70	60	41.28 x 3.53

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

Product versions

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