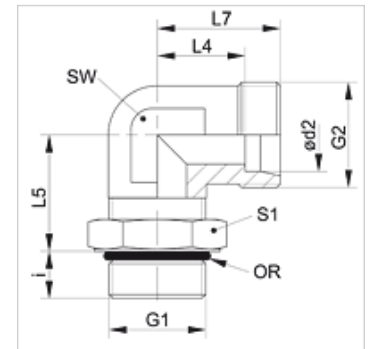


Properties

Connection 1	metric cylindrical outer thread
Sealing form 1	O-ring seal on screw-in socket
Connection 2	metric cylindrical outer thread
Sealing form 2	24° inner cone
Design	Adjustable direction screw-in fitting
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	Ø d2 (mm)	G1	G2	i (mm)	L4 (mm)	L5 (mm)	L7 (mm)	AF (mm)	S1	OR
XEWOM 04 LL	LL	PN 100	4	M 8 x 1	M 8 x 1	7,1	11,3	19,8	15	12	12	6.1 x 1.6
XEWOM 04 LL 10	LL	PN 100	4	M 10 x 1	M 8 x 1	7,1	11,3	19,8	15	11	14	8.0 x 1.5
XEWOM 06 LL	LL	PN 100	6	M 10 x 1	M 10 x 1	7,1	9,8	19,8	15	14	14	8.0 x 1.5
XEWOM 06 LL 12-1.5	LL	PN 100	6	M 12 x 1.5	M 10 x 1	9,6	12,8	23,2	18	14	17	9.3 x 2.4
XEWOM NW 04 HL	L	PN 250	6	M 10 x 1	M 12 x 1.5	7,0	14,0	20,0	21	14	14	8.0 x 1.5
XEWOM NW 06 HL	L	PN 250	8	M 12 x 1.5	M 14 x 1.5	10,0	16,0	22,0	23	14	17	9.3 x 2.4
XEWOM NW 08 HL	L	PN 250	10	M 14 x 1.5	M 16 x 1.5	10,0	17,0	25,0	24	19	19	11.3 x 2.4
XEWOM NW 10 HL	L	PN 250	12	M 16 x 1.5	M 18 x 1.5	10,0	19,0	26,0	26	19	22	13.3 x 2.4
XEWOM NW 13 HL	L	PN 250	15	M 18 x 1.5	M 22 x 1.5	11,0	21,0	30,0	28	22	24	15.3 x 2.4
XEWOM NW 13 HL 22	L	PN 315	15	M 22 x 1.5	M 22 x 1.5	12,0	21,0	33,0	24	22	27	17.3 x 2.4
XEWOM NW 16 HL	L	PN 160	18	M 22 x 1.5	M 26 x 1.5	12,0	24,0	33,0	31	27	27	19.3 x 2.4
XEWOM NW 20 HL	L	PN 160	22	M 26 x 1.5	M 30 x 2	14,0	28,0	34,0	35	27	32	23.3 x 2.4
XEWOM NW 20 HL 27	L	PN 160	22	M 27 x 2	M 30 x 2	14,0	28,0	35,0	35	30	32	23.6 x 2.9
XEWOM NW 25 HL	L	PN 100	28	M 33 x 2	M 36 x 2	14,0	31,0	38,0	38	36	41	29.5 x 3.0
XEWOM NW 32 HL	L	PN 100	35	M 42 x 2	M 45 x 2	14,0	38,0	48,0	48	50	50	38.0 x 3.0
XEWOM NW 40 HL	L	PN 100	42	M 48 x 2	M 52 x 2	16,0	38,0	49,0	49	50	55	44.5 x 3.0
XEWOM NW 03 HS	S	PN 630	6	M 12 x 1.5	M 14 x 1.5	10,0	15,0	22,0	22	14	17	9.3 x 2.4
XEWOM NW 04 HS	S	PN 630	8	M 14 x 1.5	M 16 x 1.5	10,0	17,0	26,0	24	19	19	11.3 x 2.4
XEWOM NW 06 HS	S	PN 630	10	M 16 x 1.5	M 18 x 1.5	11,0	18,0	27,0	25	19	22	13.3 x 2.4
XEWOM NW 08 HS	S	PN 630	12	M 18 x 1.5	M 20 x 1.5	12,0	22,0	31,0	29	22	24	15.3 x 2.4
XEWOM NW 10 HS	S	PN 630	14	M 20 x 1.5	M 22 x 1.5	14,0	22,0	34,0	31	27	27	17.3 x 2.4
XEWOM NW 13 HS	S	PN 400	16	M 22 x 1.5	M 24 x 1.5	14,0	25,0	35,0	33	27	27	19.3 x 2.4
XEWOM NW 16 HS	S	PN 400	20	M 27 x 2	M 30 x 2	16,0	28,0	39,0	38	30	32	23.5 x 3.0
XEWOM NW 20 HS	S	PN 315	25	M 33 x 2	M 36 x 2	16,0	30,0	44,0	42	36	41	29.5 x 3.0
XEWOM NW 25 HS	S	PN 250	30	M 42 x 2	M 42 x 2	17,0	36,0	51,0	49	50	50	38.0 x 3.0
XEWOM NW 32 HS	S	PN 200	38	M 48 x 2	M 52 x 2	19,0	34,0	54,0	50	50	55	44.5 x 3.0

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

Product versions

EWOM Screw-in fitting, angle 90°, Socket with union nut and cutting ring