

Properties

Connection 1	metric cylindrical outer thread
Sealing form 1	Shape F
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 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	Ø d2 (mm)	G1	G2	i (mm)	L3 (mm)	L4 (mm)	L5 (mm)	AF (mm)	S1	S2	OR
EWOM 04 LL	LL	PN 100	4	M 8 x 1	M 8 x 1	7,1	21	11,3	19,8	12	12	10	6.1 x 1.6
EWOM 04 LL 10	LL	PN 100	4	M 10 x 1	M 8 x 1	7,1	21	11,3	19,8	11	14	10	8.0 x 1.5
EWOM 06 LL	LL	PN 100	6	M 10 x 1	M 10 x 1	7,1	22	9,8	19,8	14	14	12	8.0 x 1.5
EWOM 06 LL 12-1.5	LL	PN 100	6	M 12 x 1.5	M 10 x 1	9,6	25	12,8	23,2	14	17	12	9.3 x 2.4
EWOM NW 04 HL	L	PN 250	6	M 10 x 1	M 12 x 1.5	8,0	27	12,0	22,0	12	14	14	8.0 x 1.5
EWOM NW 06 HL	L	PN 250	8	M 12 x 1.5	M 14 x 1.5	12,0	29	14,0	27,0	12	17	17	9.3 x 2.4
EWOM NW 08 HL	L	PN 250	10	M 14 x 1.5	M 16 x 1.5	12,0	30	15,0	28,0	14	19	19	11.3 x 2.4
EWOM NW 10 HL	L	PN 250	12	M 16 x 1.5	M 18 x 1.5	12,0	32	17,0	29,0	17	22	22	13.3 x 2.4
EWOM NW 13 HL	L	PN 250	15	M 18 x 1.5	M 22 x 1.5	12,0	37	21,0	36,0	19	24	27	15.3 x 2.4
EWOM NW 16 HL	L	PN 160	18	M 22 x 1.5	M 26 x 1.5	14,0	40	23,5	37,0	24	27	32	19.3 x 2.4
EWOM NW 20 HL	L	PN 160	22	M 26 x 1.5	M 30 x 2	16,0	44	27,5	43,0	27	32	36	23.3 x 2.4
EWOM NW 20 HL 27	L	PN 160	22	M 27 x 2	M 30 x 2	14,0	44	28,0	35,0	30	32	36	23.6 x 2.9
EWOM NW 25 HL	L	PN 100	28	M 33 x 2	M 36 x 2	18,0	47	30,5	42,0	36	41	41	29.5 x 3.0
EWOM NW 32 HL	L	PN 100	35	M 42 x 2	M 45 x 2	20,0	56	34,5	50,0	41	50	50	38.0 x 3.0
EWOM NW 40 HL	L	PN 100	42	M 48 x 2	M 52 x 2	22,0	62	39,0	56,0	50	55	60	44.5 x 3.0
EWOM NW 03 HS	S	PN 630	6	M 12 x 1.5	M 14 x 1.5	12,0	31	16,0	26,0	12	17	17	9.3 x 2.4
EWOM NW 04 HS	S	PN 630	8	M 14 x 1.5	M 16 x 1.5	12,0	32	17,0	27,0	14	19	19	11.3 x 2.4
EWOM NW 06 HS	S	PN 630	10	M 16 x 1.5	M 18 x 1.5	12,0	34	17,5	29,0	17	22	22	13.3 x 2.4
EWOM NW 08 HS	S	PN 630	12	M 18 x 1.5	M 20 x 1.5	12,0	38	21,5	32,0	19	24	24	15.3 x 2.4
EWOM NW 10 HS	S	PN 630	14	M 20 x 1.5	M 22 x 1.5	14,0	40	22,0	34,0	19	27	27	17.3 x 2.4
EWOM NW 13 HS	S	PN 400	16	M 22 x 1.5	M 24 x 1.5	14,0	43	24,5	37,0	24	27	30	19.3 x 2.4
EWOM NW 16 HS	S	PN 400	20	M 27 x 2	M 30 x 2	16,0	47	26,5	39,0	27	32	36	23.5 x 3.0
EWOM NW 20 HS	S	PN 400	25	M 33 x 2	M 36 x 2	18,0	54	30,0	45,0	36	41	46	29.5 x 3.0
EWOM NW 25 HS	S	PN 250	30	M 42 x 2	M 42 x 2	20,0	62	35,5	50,0	41	50	50	38.0 x 3.0
EWOM NW 32 HS	S	PN 250	38	M 48 x 2	M 52 x 2	22,0	72	41,0	56,0	50	55	60	44.5 x 3.0

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

Product versions

XEWOM Screw-in fitting, angle 90°, Socket (without union nut and cutting ring)