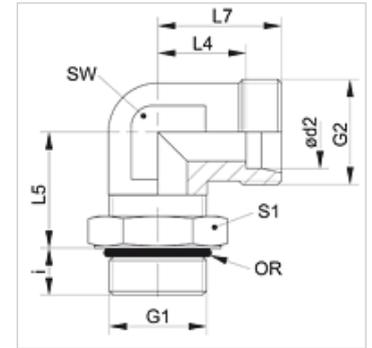


Properties

Connection 1	BSP external thread, cylindrical
Sealing form 1	form G
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
XEWOR NW 04 HL	L	PN 250	6	G 1/8" -28	M 12 x 1.5	8	12,0	21,5	19	12	14	8.0 x 1.5
XEWOR NW 06 HL	L	PN 250	8	G 1/4" -19	M 14 x 1.5	12	14,0	26,0	21	14	19	10.0 x 2.0
XEWOR NW 06 HL 3/8	L	PN 250	8	G 3/8" -19	M 14 x 1.5	12	17,0	28,5	24	17	22	14.0 x 2.5
XEWOR NW 08 HL	L	PN 250	10	G 1/4" -19	M 16 x 1.5	12	15,0	26,0	22	14	19	10.0 x 2.0
XEWOR NW 10 HL	L	PN 250	12	G 3/8" -19	M 18 x 1.5	12	17,0	28,5	24	17	22	14.0 x 2.5
XEWOR NW 13 HL	L	PN 250	15	G 1/2" -14	M 22 x 1.5	14	21,0	33,5	28	19	27	18.0 x 3.0
XEWOR NW 16 HL	L	PN 160	18	G 1/2" -14	M 26 x 1.5	14	23,5	36,5	31	24	27	18.0 x 3.0
XEWOR NW 20 HL	L	PN 160	22	G 3/4" -14	M 30 x 2	16	27,5	41,0	35	27	32	23.5 x 3.0
XEWOR NW 25 HL	L	PN 100	28	G 1" -11	M 36 x 2	18	30,5	45,0	38	36	41	29.0 x 3.5
XEWOR NW 32 HL	L	PN 100	35	G 1.1/4" -11	M 45 x 2	20	34,5	50,0	45	41	50	38.0 x 3.5
XEWOR NW 40 HL	L	PN 100	42	G 1.1/2" -11	M 52 x 2	22	40,0	56,0	51	50	55	44.0 x 3.5
XEWOR NW 03 HS	S	PN 630	6	G 1/4" -19	M 14 x 1.5	12	15,0	26,0	22	12	19	10.0 x 2.0
XEWOR NW 04 HS	S	PN 630	8	G 1/4" -19	M 16 x 1.5	12	17,0	27,0	24	14	19	10.0 x 2.0
XEWOR NW 06 HS	S	PN 630	10	G 3/8" -19	M 18 x 1.5	12	17,5	28,5	25	17	22	14.0 x 2.5
XEWOR NW 08 HS	S	PN 630	12	G 3/8" -19	M 20 x 1.5	12	21,5	32,5	29	19	22	14.0 x 2.5
XEWOR NW 10 HS	S	PN 630	14	G 1/2" -14	M 22 x 1.5	14	22,0	33,5	30	19	27	18.0 x 3.0
XEWOR NW 13 HS	S	PN 400	16	G 1/2" -14	M 24 x 1.5	14	24,5	36,5	33	24	27	18.0 x 3.0
XEWOR NW 16 HS	S	PN 400	20	G 3/4" -14	M 30 x 2	16	26,5	41,0	39	27	32	23.5 x 3.0
XEWOR NW 20 HS	S	PN 400	25	G 1" -11	M 36 x 2	18	30,0	45,0	42	36	41	29.0 x 3.5
XEWOR NW 25 HS	S	PN 250	30	G 1.1/4" -11	M 42 x 2	20	35,5	50,0	49	41	50	38.0 x 3.5
XEWOR NW 32 HS	S	PN 250	38	G 1.1/2" -11	M 52 x 2	22	41,0	56,0	57	50	55	44.0 x 3.5

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

Product versions

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