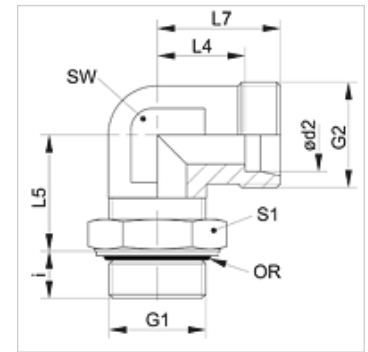


Properties

Connection 1	BSP external thread, cylindrical
Sealing form 1	O-ring and spacer diaphragm ring
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
XEWORK 04 LL	LL	PN 250	4	G 1/8" -28	M 8 x 1	7,1	11,3	20	15	11	14	7.65 x 1.78
XEWORK 06 LL	LL	PN 250	6	G 1/8" -28	M 10 x 1	7,1	11,3	20	15	11	14	7.65 x 1.78
XEWORK NW 04 HL	L	PN 315	6	G 1/8" -28	M 12 x 1.5	7,0	14,0	19	21	14	14	7.65 x 1.78
XEWORK NW 06 HL	L	PN 315	8	G 1/4" -19	M 14 x 1.5	9,0	16,0	23	23	14	19	10.78 x 2.62
XEWORK NW 08 HL	L	PN 315	10	G 1/4" -19	M 16 x 1.5	9,0	17,0	25	24	19	19	10.77 x 2.62
XEWORK NW 10 HL	L	PN 250	12	G 3/8" -19	M 18 x 1.5	9,0	19,0	28	26	19	22	13.94 x 2.62
XEWORK NW 13 HL	L	PN 250	15	G 1/2" -14	M 22 x 1.5	13,0	21,0	30	28	22	27	17.86 x 2.62
XEWORK NW 16 HL	L	PN 250	18	G 1/2" -14	M 26 x 1.5	13,0	24,0	36	31	27	27	17.86 x 2.62
XEWORK NW 20 HL	L	PN 160	22	G 3/4" -14	M 30 x 2	13,0	28,0	36	35	30	36	23.47 x 2.62
XEWORK NW 25 HL	L	PN 160	28	G 1" -11	M 36 x 2	15,0	31,0	44	38	36	41	29.74 x 3.53
XEWORK NW 32 HL	L	PN 160	35	G 1.1/4" -11	M 45 x 2	15,0	38,0	50	48	50	50	37.69 x 3.53
XEWORK NW 40 HL	L	PN 160	42	G 1.1/2" -11	M 52 x 2	15,0	38,0	52	49	50	55	44.04 x 3.53
XEWORK NW 03 HS	S	PN 315	6	G 1/4" -19	M 14 x 1.5	9,0	15,0	23	22	14	19	10.77 x 2.62
XEWORK NW 04 HS	S	PN 315	8	G 1/4" -19	M 16 x 1.5	9,0	17,0	27	24	19	19	10.77 x 2.62
XEWORK NW 06 HS	S	PN 250	10	G 3/8" -19	M 18 x 1.5	9,0	18,0	29	25	19	22	13.94 x 2.62
XEWORK NW 08 HS	S	PN 250	12	G 3/8" -19	M 20 x 1.5	9,0	22,0	29	29	22	22	13.94 x 2.62
XEWORK NW 10 HS	S	PN 250	14	G 1/2" -14	M 22 x 1.5	13,0	25,0	36	33	27	27	18.00 x 3.00
XEWORK NW 13 HS	S	PN 250	16	G 1/2" -14	M 24 x 1.5	13,0	25,0	36	33	27	27	17.86 x 2.62
XEWORK NW 16 HS	S	PN 250	20	G 3/4" -14	M 30 x 2	12,0	28,0	39	38	30	36	23.47 x 2.62
XEWORK NW 20 HS	S	PN 250	25	G 1" -11	M 36 x 2	14,0	30,0	44	42	36	41	29.74 x 3.53
XEWORK NW 25 HS	S	PN 160	30	G 1.1/4" -11	M 42 x 2	15,0	36,0	49	49	50	50	37.69 x 3.53
XEWORK NW 32 HS	S	PN 160	38	G 1.1/2" -11	M 52 x 2	15,0	34,0	55	50	50	55	44.04 x 3.53

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

Product versions

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