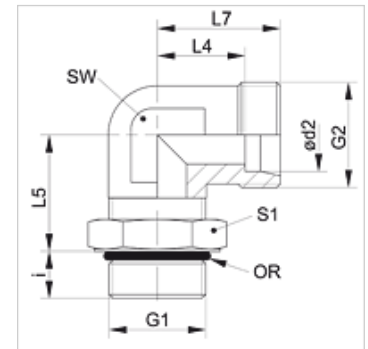


Properties

Connection 1	UN/UNF external threads
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°
Standard	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 (mm)	G1	G2	i (mm)	L4 (mm)	L5 (mm)	L7 (mm)	AF (mm)	S1	OR
XEWO NW04 HL 7/16	L	PN 315	6	7/16" UNF	M 12 x 1.5	10	14	19	21	14	14	8.92 x 1.83
XEWO NW06 HL 7/16	L	PN 315	8	7/16" UNF	M 14 x 1.5	10	16	19	23	14	14	8.92 x 1.83
XEWO NW06 HL 1/2	L	PN 315	8	1/2" UNF	M 14 x 1.5	10	16	19	24	14	17	10.52 x 1.83
XEWO NW06 HL 9/16	L	PN 315	8	9/16" UNF	M 14 x 1.5	10	16	24	24	19	17	11.90 x 1.98
XEWO NW08 HL 9/16	L	PN 315	10	9/16" UNF	M 16 x 1.5	10	17	24	24	19	17	11.90 x 1.98
XEWO NW10 HL 9/16	L	PN 315	12	9/16" UNF	M 18 x 1.5	11	19	25	26	19	17	11.90 x 1.98
XEWO NW10 HL 3/4	L	PN 315	12	3/4" UNF	M 18 x 1.5	13	19	25	26	19	22	16.36 x 2.20
XEWO NW13 HL 3/4	L	PN 315	15	3/4" UNF	M 22 x 1.5	13	21	28	28	22	22	16.36 x 2.20
XEWO NW13 HL 7/8	L	PN 315	15	7/8" UNF	M 22 x 1.5	15	21	28	28	22	27	19.18 x 2.46
XEWO NW16 HL 7/8	L	PN 315	18	7/8" UNF	M 26 x 1.5	15	24	32	31	27	27	19.18 x 2.46
XEWO NW16 HL 1 1/16	L	PN 315	18	1.1/16" UN	M 26 x 1.5	17	24	32	31	30	32	23.47 x 2.95
XEWO NW20 HL 1 1/16	L	PN 160	22	1.1/16" UN	M 30 x 2	17	28	35	35	30	32	23.47 x 2.95
XEWO NW25 HL 1 5/16	L	PN 160	28	1.5/16" UN	M 36 x 2	17	31	42	38	36	41	29.74 x 2.95
XEWO NW32 HL 1 5/8	L	PN 160	35	1.5/8" UN	M 45 x 2	17	38	46	48	50	50	37.47 x 3.00
XEWO NW40 HL 1 7/8	L	PN 160	42	1.7/8" UN	M 52 x 2	17	38	47	49	50	55	43.69 x 3.00
XEWO NW03 HS 7/16	S	PN 400	6	7/16" UNF	M 14 x 1.5	12	15	20	22	14	14	8.92 x 1.83
XEWO NW04 HS 1/2	S	PN 400	8	1/2" UNF	M 16 x 1.5	11	17	22	25	14	17	10.52 x 1.83
XEWO NW04 HS 9/16	S	PN 400	8	9/16" UNF	M 16 x 1.5	12	17	25	24	19	17	11.90 x 1.98
XEWO NW06 HS 9/16	S	PN 400	10	9/16" UNF	M 18 x 1.5	12	18	26	25	19	17	11.90 x 1.98
XEWO NW08 HS 3/4	S	PN 400	12	3/4" UNF	M 20 x 1.5	14	22	30	29	22	22	16.36 x 2.20
XEWO NW10 HS 7/8	S	PN 400	14	7/8" UNF	M 22 x 1.5	16	25	34	33	27	24	19.18 x 2.46
XEWO NW13 HS 7/8	S	PN 400	16	7/8" UNF	M 24 x 1.5	16	25	34	33	27	27	19.18 x 2.46
XEWO NW16 HS 1 1/16	S	PN 400	20	1.1/16" UN	M 30 x 2	19	28	37	38	30	32	23.47 x 2.95
XEWO NW20 HS 1 1/16	S	PN 400	25	1.1/16" UN	M 36 x 2	19	30	50	42	36	32	23.47 x 2.95
XEWO NW20 HS 1 5/16	S	PN 400	25	1.5/16" UN	M 36 x 2	19	33	50	45	41	36	29.74 x 2.95
XEWO NW25 HS 1 5/8	S	PN 250	30	1.5/8" UN	M 42 x 2	19	36	50	49	50	50	37.47 x 3.00
XEWO NW32 HS 1 7/8	S	PN 250	38	1.7/8" UN	M 52 x 2	19	34	51	50	50	55	43.69 x 3.00

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

Product versions

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