

### Properties

<b>Connection 1</b>	UN/UNF external threads
<b>Sealing form 1</b>	O-ring seal on screw-in socket
<b>Connection 2</b>	metric cylindrical outer thread
<b>Sealing form 2</b>	24° inner cone
<b>Design</b>	Adjustable direction screw-in fitting
<b>Construction</b>	Angle 90°
<b>Standard</b>	ISO 8434-1
<b>Scope of supply</b>	Socket (without union nut and cutting ring)
<b>Material</b>	Steel
<b>Surface</b>	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