

### Properties

<b>Connection 1</b>	UN/UNF external threads
<b>Sealing form 1</b>	Shape F
<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>Scope of supply</b>	Socket with 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)	L3 (mm)	L4 (mm)	L5 (mm)	AF (mm)	S1	S2	OR
EWO NW 04 HL 7/16	L	PN 315	6	7/16"-20 UNF	M 12 x 1.5	10	29	14	19	14	14	14	8.92 x 1.83
EWO NW 06 HL 7/16	L	PN 315	8	7/16"-20 UNF	M 14 x 1.5	10	31	16	19	14	14	17	8.92 x 1.83
EWO NW 06 HL 1/2	L	PN 315	8	1/2"-20 UNF	M 14 x 1.5	10	24	9	19	14	17	14	10.52 x 1.83
EWO NW 08 HL 9/16	L	PN 315	10	9/16"-18 UNF	M 18 x 1.5	10	32	17	24	19	17	19	11.90 x 1.98
EWO NW 10 HL 9/16	L	PN 315	12	9/16"-18 UNF	M 18 x 1.5	11	34	19	25	19	17	22	11.90 x 1.98
EWO NW 10 HL 3/4	L	PN 315	12	3/4"-16 UNF	M 18 x 1.5	13	34	19	25	19	22	22	16.36 x 2.20
EWO NW 13 HL 3/4	L	PN 315	15	3/4"-16 UNF	M 22 x 1.5	13	36	21	28	22	22	27	16.36 x 2.20
EWO NW 13 HL 7/8	L	PN 315	15	7/8" -14 UNF	M 22 x 1.5	15	36	21	28	22	27	27	19.18 x 2.46
EWO NW 16 HL 1 1/16	L	PN 315	18	1.1/16" -12 UN	M 26 x 1.5	17	40	24	32	30	32	32	23.47 x 2.95
EWO NW 16 HL 7/8	L	PN 315	18	7/8" -14 UNF	M 26 x 1.5	15	40	24	32	27	27	32	19.18 x 2.46
EWO NW 20 HL 1 1/16	L	PN 160	22	1.1/16" -12 UN	M 30 x 2	17	44	28	35	30	32	36	23.47 x 2.95
EWO NW 25 HL 1 5/16	L	PN 160	28	1.5/16" -12 UN	M 36 x 2	17	47	31	42	36	41	41	29.74 x 2.95
EWO NW 32 HL 1 5/8	L	PN 160	35	1.5/8" -12 UN	M 45 x 2	17	49	38	46	50	50	50	37.47 x 3.00
EWO NW 40 HL 1 7/8	L	PN 160	42	1.7/8" -12 UN	M 52 x 2	17	61	38	47	50	55	60	43.69 x 3.00
EWO NW 03 HS 7/16	S	PN 400	6	7/16"-20 UNF	M 14 x 1.5	12	30	15	20	14	14	17	8.92 x 1.83
EWO NW 04 HS 1/2	S	PN 400	8	1/2"-20 UNF	M 16 x 1.5	11	27	12	22	19	17	19	10.52 x 1.83
EWO NW 04 HS 9/16	S	PN 400	8	9/16"-18 UNF	M 16 x 1.5	12	32	17	25	19	17	19	11.90 x 1.98
EWO NW 06 HS 9/16	S	PN 400	10	9/16"-18 UNF	M 18 x 1.5	12	34	18	26	19	17	22	11.90 x 1.98
EWO NW 08 HS 3/4	S	PN 400	12	3/4"-16 UNF	M 20 x 1.5	14	38	22	30	22	22	24	16.36 x 2.20
EWO NW 13 HS 7/8	S	PN 400	16	7/8" -14 UNF	M 24 x 1.5	16	43	25	34	27	27	30	19.18 x 2.46
EWO NW 16 HS 1 1/16	S	PN 400	20	1.1/16" -12 UN	M 30 x 2	19	49	28	37	30	32	36	23.47 x 2.95
EWO NW 20 HS 1 1/16	S	PN 400	25	1.1/16" -12 UN	M 36 x 2	19	54	30	50	36	32	46	23.47 x 2.95
EWO NW 20 HS 1 5/16	S	PN 400	25	1.5/16" -12 UN	M 36 x 2	19	43	19	33	36	41	46	29.74 x 2.95
EWO NW 25 HS 1 5/8	S	PN 250	30	1.5/8" -12 UN	M 42 x 2	19	62	36	50	50	50	50	37.47 x 3.00
EWO NW 32 HS 1 7/8	S	PN 250	38	1.7/8" -12 UN	M 52 x 2	19	65	34	51	50	55	60	43.69 x 3.00

### Product versions

<b>XEWO</b>	Screw-in fitting, angle 90°, Steel
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