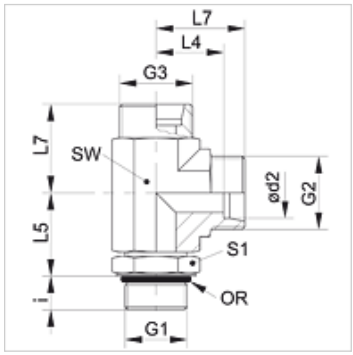
XELO
Screw-in fitting, L shaped

HANSA-FLEX

Properties

Connection 1	UN/UNF external threads
Sealing form 1	O-ring seal on screw-in socket
Connection 2 + 3	metric cylindrical outer thread
Sealing form 2 + 3	24° inner cone
Design	Adjustable direction screw-in fitting
Construction	L shaped
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 + G3	i (mm)	L4 (mm)	L5 (mm)	L7 (mm)	AF (mm)	S1	OR
XELO NW 04 HL 7/16	L	PN 315	6	7/16"-20 UNF	M 12 x 1.5	10	14	19	21	14	14	8.92 x 1.83
XELO NW 06 HL 7/16	L	PN 315	8	7/16"-20 UNF	M 14 x 1.5	10	16	19	23	14	14	8.92 x 1.83
XELO NW 06 HL 1/2	L	PN 315	8	1/2"-20 UNF	M 14 x 1.5	10	16	19	23	14	19	10.52 x 1.83
XELO NW 06 HL 9/16	L	PN 315	8	9/16"-18 UNF	M 14 x 1.5	10	16	19	23	19	17	11.90 x 1.98
XELO NW 08 HL 9/16	L	PN 315	10	9/16"-18 UNF	M 16 x 1.5	10	17	24	24	19	17	11.90 x 1.98
XELO NW 10 HL 9/16	L	PN 315	12	9/16"-18 UNF	M 18 x 1.5	11	19	25	26	19	17	11.90 x 1.98
XELO NW 10 HL 3/4	L	PN 315	12	3/4"-16 UNF	M 18 x 1.5	13	19	25	26	19	22	16.36 x 2.20
XELO NW 13 HL 3/4	L	PN 315	15	3/4"-16 UNF	M 22 x 1.5	13	21	28	28	22	22	16.36 x 2.20
XELO NW 13 HL 7/8	L	PN 315	15	7/8" -14 UNF	M 22 x 1.5	15	21	28	28	22	27	19.18 x 2.46
XELO NW 16 HL 7/8	L	PN 315	18	7/8" -14 UNF	M 26 x 1.5	15	24	32	31	27	27	19.18 x 2.46
XELO NW 16 HL 1 1/16	L	PN 315	18	1.1/16" -12 UN	M 26 x 1.5	17	24	32	31	30	32	23.47 x 2.95
XELO NW 20 HL 1 1/16	L	PN 160	22	1.1/16" -12 UN	M 30 x 2	17	28	35	35	30	32	23.47 x 2.95
XELO NW 25 HL 1 5/16	L	PN 160	28	1.5/16" -12 UN	M 36 x 2	17	31	42	38	36	41	29.74 x 2.95
XELO NW 32 HL 1 5/8	L	PN 160	35	1.5/8" -12 UN	M 45 x 2	17	38	46	48	50	50	37.47 x 3.00
XELO NW 40 HL 1 7/8	L	PN 160	42	1.7/8" -12 UN	M 52 x 2	17	38	47	49	50	55	43.69 x 3.00
XELO NW 03 HS 7/16	S	PN 400	6	7/16"-20 UNF	M 14 x 1.5	12	15	20	22	14	14	8.92 x 1.83
XELO NW 04 HS 1/2	S	PN 400	8	1/2"-20 UNF	M 16 x 1.5	12	15	20	22	14	17	10.52 x 1.83
XELO NW 04 HS 9/16	S	PN 400	8	9/16"-18 UNF	M 16 x 1.5	12	17	25	24	19	17	11.90 x 1.98
XELO NW 06 HS 9/16	S	PN 400	10	9/16"-18 UNF	M 18 x 1.5	12	18	26	25	19	17	11.90 x 1.98
XELO NW 08 HS 3/4	S	PN 400	12	3/4"-16 UNF	M 20 x 1.5	14	22	30	29	22	22	16.36 x 2.20
XELO NW 10 HS 7/8	S	PN 250	14	7/8" -14 UNF	M 22 x 1.5	16	25	34	33	27	27	19.18 x 2.46
XELO NW 13 HS 7/8	S	PN 400	16	7/8" -14 UNF	M 24 x 1.5	16	25	34	33	27	27	19.18 x 2.46
XELO NW 16 HS 1 1/16	S	PN 400	20	1.1/16" -12 UN	M 30 x 2	19	28	37	38	30	32	23.47 x 2.95
XELO NW 20 HS 1 1/16	S	PN 400	25	1.1/16" -12 UN	M 36 x 2	19	30	50	42	36	32	23.47 x 2.95
XELO NW 20 HS 1 5/16	S	PN 400	25	1.5/16" -12 UN	M 36 x 2	19	33	53	46	38	33	29.74 x 2.95
XELO NW 25 HS 1 5/8	S	PN 250	30	1.5/8" -12 UN	M 42 x 2	19	36	50	49	50	50	37.47 x 3.00
XELO NW 32 HS 1 7/8	S	PN 250	38	1.7/8" -12 UN	M 52 x 2	19	34	51	50	50	55	43.69 x 3.00

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

Product versions

ELO	Screw-in fitting, L shaped, Socket with union nut and cutting ring

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