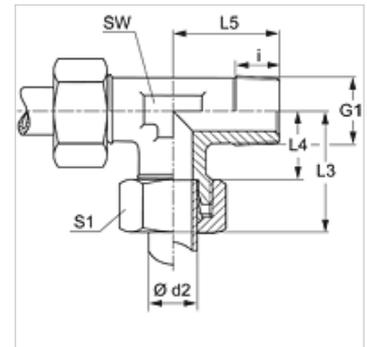


# LN

## Screw-in fitting, L shaped

### Properties

<b>Connection 1</b>	NPT external threads
<b>Sealing form 1</b>	thread seal
<b>Connection 2 + 3</b>	metric cylindrical outer thread
<b>Sealing form 2 + 3</b>	24° inner cone
<b>Design</b>	Screw-in fitting
<b>Construction</b>	L shaped
<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	i (mm)	L3 (mm)	L4 (mm)	L5 (mm)	AF (mm)	S1
LN 04 LL	LL	PN 100	4	1/8" -27 NPT	8	21	11,0	17	9	10
LN 06 LL	LL	PN 100	6	1/8" -27 NPT	8	21	9,5	17	9	12
LN 08 LL	LL	PN 100	8	1/8" -27 NPT	8	23	11,5	20	12	14
LN NW 04 HL	L	PN 315	6	1/8" -27 NPT	8	27	12,0	20	12	14
LN NW 06 HL	L	PN 315	8	1/4" -18 NPT	12	29	14,0	26	12	17
LN NW 08 HL	L	PN 315	10	1/4" -18 NPT	14	30	15,0	27	14	19
LN NW 10 HL	L	PN 315	12	3/8" -18 NPT	12	32	17,0	28	17	22
LN NW 13 HL	L	PN 315	15	1/2" -14 NPT	14	36	21,0	34	19	27
LN NW 16 HL	L	PN 315	18	1/2" -14 NPT	16	40	23,5	36	24	32
LN NW 20 HL	L	PN 160	22	3/4" -14 NPT	16	44	27,5	42	27	36
LN NW 25 HL	L	PN 160	28	1" -11.5 NPT	25	47	30,5	48	36	41
LN NW 32 HL	L	PN 160	35	1.1/4" -11.5 NPT	20	56	34,5	54	41	50
LN NW 40 HL	L	PN 160	42	1.1/2" -11.5 NPT	22	63	40,0	61	50	60
LN NW 03 HS	S	PN 630	6	1/4" -18 NPT	12	31	16,0	26	12	17
LN NW 04 HS	S	PN 630	8	1/4" -18 NPT	12	32	17,0	27	14	19
LN NW 06 HS	S	PN 630	10	3/8" -18 NPT	12	34	17,5	28	17	22
LN NW 08 HS	S	PN 630	12	3/8" -18 NPT	12	38	21,5	28	17	24
LN NW 10 HS	S	PN 630	14	1/2" -14 NPT	14	40	22,0	34	19	27
LN NW 13 HS	S	PN 400	16	1/2" -14 NPT	14	43	24,5	36	24	30
LN NW 16 HS	S	PN 400	20	3/4" -14 NPT	23	48	26,5	42	27	36
LN NW 20 HS	S	PN 400	25	1" -11.5 NPT	25	54	30,0	48	36	46
LN NW 25 HS	S	PN 400	30	1.1/4" -11.5 NPT	20	62	35,5	54	41	50
LN NW 32 HS	S	PN 315	38	1.1/2" -11.5 NPT	26	72	41,0	61	50	60

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

### Product versions

LN VA	Screw-in fitting, L shaped, Stainless steel
XLN	Screw-in fitting, L shaped, Steel