

### Properties

<b>Connection 1</b>	BSPT conical 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>Standard</b>	DIN 2353 ISO 8434-1
<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
LR 04 LL	LL	PN 100	4	R 1/8" K	8	21	11,0	17	9	10
LR 05 LL	LL	PN 100	5	R 1/8" K	8	21	9,5	17	11	12
LR 06 LL	LL	PN 100	6	R 1/8" K	8	21	9,5	17	9	12
LR 08 LL	LL	PN 100	8	R 1/8" K	7	23	11,5	20	12	14
LR NW 04 HL	L	PN 315	6	R 1/8" K	8	21	11,0	17	12	14
LR NW 06 HL	L	PN 315	8	R 1/4" K	12	29	14,0	26	12	17
LR NW 08 HL	L	PN 315	10	R 1/4" K	12	30	15,0	27	14	19
LR NW 10 HL	L	PN 315	12	R 3/8" K	12	32	17,0	28	17	22
LR NW 13 HL	L	PN 315	15	R 1/2" K	14	36	21,0	34	19	27
LR NW 16 HL	L	PN 315	18	R 1/2" K	14	40	23,5	36	24	32
LR NW 03 HS	S	PN 400	6	R 1/4" K	12	31	16,0	26	12	17
LR NW 04 HS	S	PN 400	8	R 1/4" K	13	32	17,0	27	14	19
LR NW 06 HS	S	PN 400	10	R 3/8" K	12	34	17,5	28	17	22
LR NW 08 HS	S	PN 400	12	R 3/8" K	12	38	21,5	28	17	24
LR NW 10 HS	S	PN 400	14	R 1/2" K	14	40	22,0	32	19	27
LR NW 13 HS	S	PN 400	16	R 1/2" K	14	43	24,5	32	24	30

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

### Product versions

<b>LRK VA</b>	Screw-in fitting, L shaped, Stainless steel
<b>XLRK</b>	Screw-in fitting, L shaped, Steel