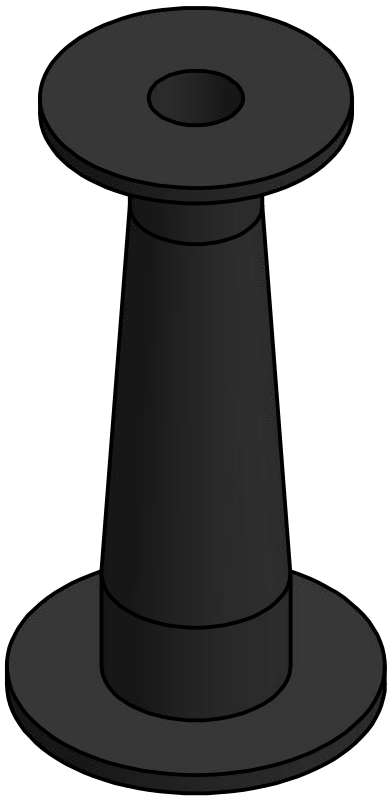
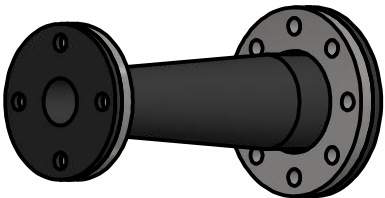
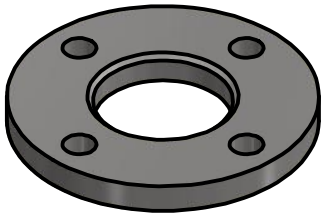


Connecting hoses

LKR - Conical reducer hose for pressure

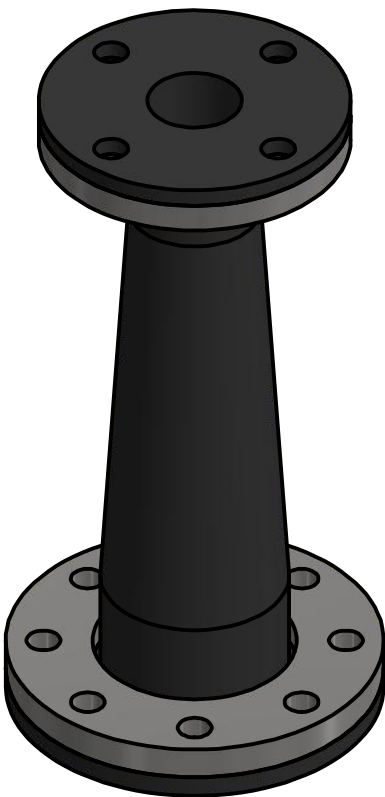


Item 1: Rubber hose.
Standard product code: LKR...



Items 2&3: Steel support flanges.
Standard product code: LAIPNS...

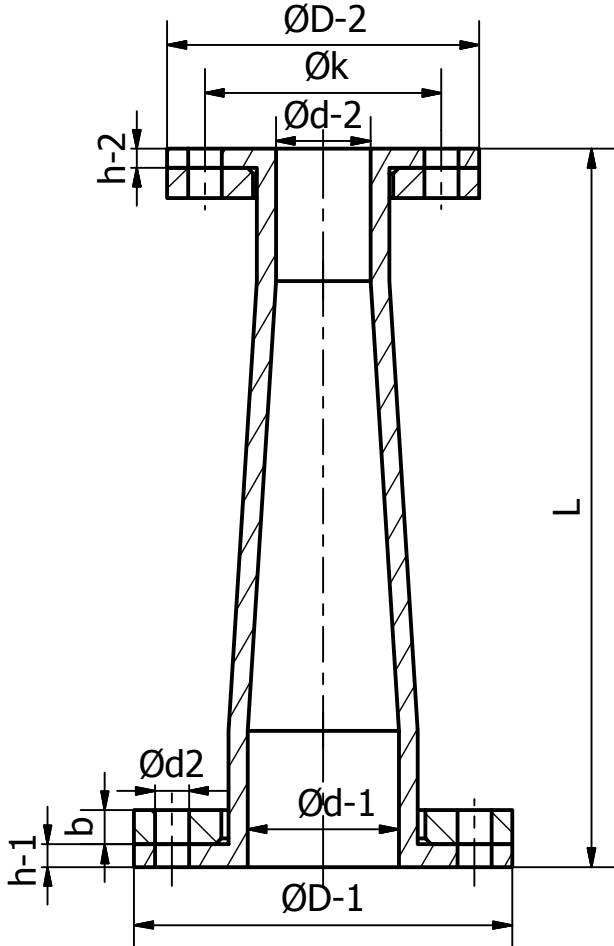
- includes rubber flange drillings to the rubber hose
- includes assembly of steel flanges on rubber hose



Complete product

EXAMPLE PART LIST				
ITEM	QTY	PART NUMBER	MATERIAL	MANUFACTURER
1	1	LKR80-50	NR, BLACK	TEKNIKUM OY
2	1	LAIPNS050	S235JRG2/Zn	TEKNIKUM OY
3	1	LAIPNS080	S235JRG2/Zn	TEKNIKUM OY

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LKR		Edition v1.0	Sheet 1 / 2



Available customization on request.
(standard product code not valid anymore)

- Rubber material, e.g. NR, SBR, SBRT, NBR, EPDM, CSM, FKM available, as well as e.g. UHMWPE, ceramic and steel.
- Increased working pressure or vacuum resistance.
- Increased lenght (up to maximum lenght in table).
- Connection dimensions, e.g. ANSI rubber flanges and steel support flanges.
- Teknikum Plus flange connection system instead of rubber flanges.
- ALL customization will lead to a new product code.

In case of customization refrain from using standard product code.
More product information: <http://www.teknikum.com>

Standard product code	Standard Ød mm	Standard ØD mm	Standard h mm	Standard L mm	Customization L min - max mm	Standard working press. MPa	Standard weight kg/pc
LKR80-50	80/50	200/165	12/10	380	380 - 480	1,0	2,75
LKR90-50	90/50	285/165	13/10	380	380 - 480	1,0	3,60
LKR90-80	90/80	285/200	13/12	380	380 - 480	1,0	5,60
LKR100-50	100/50	220/165	13/10	380	380 - 480	1,0	4,00
LKR100-63	100/63	220/185	13/10	380	380 - 480	1,0	3,30
LKR125-100	125/100	250/220	14/13	380	380 - 480	1,0	5,70
LKR150- 80	150/80	285/200	15/12	380	380 - 480	1,0	5,90
LKR150-100	150/100	285/220	15/13	380	380 - 480	1,0	6,00
LKR150-125	150/125	285/250	15/14	380	380 - 480	1,0	6,20
LKR200-100	200/100	340/220	16/13	380	380 - 480	0,6	7,20
LKR200-125	200/125	340/250	16/14	380	380 - 480	0,6	7,60
LKR200-150	200/150	340/285	16/15	380	380 - 480	0,6	7,90
LKR250-200	250/200	395/340	16	380	380 - 480	0,6	8,50
LKR300-200	300/200	445/340	16	500	500 - 600	0,6	9,00
LKR300-250	300/250	445/395	16	380	380 - 480	0,6	9,40
LKR350-250	350/250	500/395	16	500	500 - 600	0,6	11,00
LKR350-300	350/300	500/445	16	500	500 - 600	0,6	12,00
LKR500-350	500/350	670/500	16	500	500 - 600	0,6	25,00
LKR600-450	600/450	780/615	16	500	500 - 600	0,6	32,20
LKR600-500	600/500	780/670	16	500	500 - 600	0,6	33,40
LKR850-500	850/500	1015/715	16	600	600 - 700	0,6	65,00
LKR850-550	850/550	1015/840	16	600	600 - 700	0,6	67,00

Standard product code	Pressure class / Nominal diameter	Outer diameter ØDf mm	Hole circle Øk mm	Hole Ød2 mm	Thickness b mm	Holes pcs	Screw thread	Inner diameter Ødf	Weight kg/pc
LAIPNS020	PN10/16 / DN 20	105	75	14	14	4	M12	36	0,80
LAIPNS025	PN10/16 / DN 25	115	85	14	16	4	M12	42	1,05
LAIPNS032	PN10/16 / DN 32	140	100	18	16	4	M16	52	1,60
LAIPNS040	PN10/16 / DN 40	150	110	18	16	4	M16	64	1,80
LAIPNS050	PN10/16 / DN 50	165	125	18	16	4	M16	74	2,10
LAIPNS065	PN10/16 / DN 65	185	145	18	16	4	M16	92	2,40
LAIPNS080	PN10/16 / DN 80	200	160	18	18	8	M16	108	2,90
LAIPNS100	PN10/16 / DN 100	220	180	18	18	8	M16	135	3,20
LAIPNS125	PN10/16 / DN 125	250	210	18	18	8	M16	158	4,00
LAIPNS150	PN10/16 / DN 150	285	240	22	18	8	M20	188	4,70
LAIPNS200	PN10 / DN 200	340	295	22	20	8	M20	238	7,00
LAIPNS250	PN10 / DN 250	395	350	22	22	12	M20	294	9,00
LAIPNS300	PN10 / DN 300	445	400	22	26	12	M20	344	12,00
LAIPNS350	PN10 / DN 350	505	460	22	28	16	M20	400	16,00
LAIPNS400	PN10 / DN 400	565	515	26	32	16	M24	452	22,10
LAIPNS450	PN10 / DN 450	615	565	26	35	20	M24	505	27,00
LAIPNS500	PN10 / DN 500	670	620	26	38	20	M24	555	33,00
LAIPNS600	PN10 / DN 600	780	725	30	44	20	M27	670	47,00
LAIPNS700	PN10 / DN 700	895	840	30	50	24	M27	760	59,00
LAIPNS800	PN10 / DN 800	1015	950	33	56	24	M30	870	78,00

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	LKR	Edition v1.0	Sheet 2 / 2