



$R \leq 0.3$
 $R_1 \leq 0.5$

The inner surface of the cylinder tube should be finished by burnishing(RLB) or honing(GH) to 0.4 to 3.2 μm Rz (0.1 to 0.8 μm Ra). Especially under severe lubricating condition, burnishing is required.

Model	ϕd	ϕD	t	h	ϕs	H	B	KVK Part number
LBH-6	6	10	3	4.2	7.3	3.4	2	CL2324C0
LBH-11.2	11.2	19.2	4.5	6	15.5	5	2	CL2308C0
LBH-12	12	20	4.5	6	16.3	5	2	CL2309C0
LBH-12A	12	16	3.5	5	14.3	4	2	CL2325C0
LBH-12B	12	18	3.5	4.8	15.8	4	2	CL2330C0
LBH-12C	12	20	5	7	16.3	6	2	CL2337C0
LBH-12.5	12.5	20.5	4.5	6	16.8	5	2	CL2310C0
LBH-14	14	22	4.5	6	18.3	5	2	CL2311C0
LBH-15A	15	21	4.5	6	18.3	5	2	CL2339C0
LBH-16	16	24	4.5	6	20.3	5	2	CL2312C0
LBH-17	17	22	3.5	4.9				
LBH-18	18	26	4.5	6	22.3	5	2	CL2313C0
LBH-20	20	28	4.5	6	24.3	5	2	CL2314C0
LBH-22	22	30	4.5	6	26.3	5	2	CL2315C0
LBH-22A	22	28	3.6	4.8	24.5	4	2	CL2340C0
LBH-22B	22	28	6	6.7	24.5	7	2	CL2341C0
LBH-22.4	22.4	30.4	4.5	6	26.7	5	2	CL3018R2
LBH-23.5	23.5	31.5	4.5	6	27.8	5	2	CL3018R0
LBH-25	25	33	4.5	6	29.3	5	2	CL2318C0
LBH-26	26	34	4.5	6	30.3	5	2	CL2319C0
LBH-28	28	36	4.5	6	32.3	5	2	CL2320C0
LBH-30	30	38	5	6.5	34	6	2	CL2321C0
LBH-31.5	31.5	39.5	5	6.5	35.5	6	2	CL2322C0
LBH-32	32	40	5	6.5	36	6	2	CL2323C0
LBH-34	34	42	5	6.5	38	6	2	CL3151R4
LBH-35	35	43	5	6.5	39	6	2	CL215R3A
LBH-35.5	35.5	43.5	5	6.5	39.5	6	2	CL2326C0
LBH-36	36	44	5	6.5	40	6	2	CL0360C0
LBH-38	38	46	5	6.5	42	6	2	CL2327C0
LBH-40	40	48	5	6.5	44	6	2	CL2328C0
LBH-45	45	53	5	6.5	49	6	2	CL2329C0
LBH-45A	45	55	6	9	49.5	7	2	CL2342C0
LBH-48	48	56	5	6.5	52	6	2	CL2816C0
LBH-50	50	58	5	6.5	54	6	2	CL2331C0
LBH-50A	50	58.6	5.3	7	54	6.3	2	CL2343C0
LBH-50B	50	60	5.5	7	54.5	6.5	2	CL2344C0



Model	ϕd	ϕD	t	h	ϕs	H	B	KVK Part number
LBH-53	53	61	5	6.5	57	6	2	CL2332C0
LBH-55	55	63	5	6.5	59	6	2	CL2333C0
LBH-56	56	64	5	6.5	60	6	2	CL2334C0
LBH-58	58	66	5	6.5	62	6	2	CL2335C0
LBH-60	60	68	5	6.5	64	6	2	CL2336C0
LBH-63	63	71	5	6.5	67	6	2	CL0635C1
LBH-65	65	73	5	6.5	69	6	2	CL0636C0
LBH-67	67	75	5	6.5	71	6	2	CL0536C2
LBH-70	70	80	6	8	75	7	3	CL0423C0
LBH-71	71	81	6	8	76	7	3	CL0325C2
LBH-75	75	85	6	8	80	7	3	CL1303C0
LBH-80	80	90	6	8	85	7	3	CL2037C2
LBH-85	85	95	6	8	90	7	3	CL2047C2
LBH-90	90	100	6	8	95	7	3	CL2053C1
LBH-95	95	105	6	8	100	7	3	CL2063C2
LBH-98	98	108	6	8	103	7	3	CL2137U2
LBH-100	100	110	6	8	105	7	3	CL2073C2
LBH-105	105	115	6	8	110	7	3	CL2052C1
LBH-106	106	116	6	8	111	7	3	CL1060C0
LBH-110	110	120	6	8	115	7	3	CL2053C2
LBH-112	112	122	6	8	117	7	3	CL2056C0
LBH-115	115	125	6	8	120	7	3	CL2057C3
LBH-118	118	128	6	8	123	7	3	CL1180C0
LBH-120	120	130	7	9.5	125	8	3	CL2032C0
LBH-120	120	133	7	9.5	127	8	3	
LBH-120A	120	135	7	9.5	127	8	3	CL203AC0
LBH-125	125	138	7	9.5	132	8	3	CL3068C0
LBH-128	128	140	7	9				
LBH-130	130	143	7	9.5	137	8	3	CL1300C0
LBH-132	132	145	7	9.5	139	8	3	CL1320C0
LBH-136	136	149	7	9.5	143	8	3	CL3056C0
LBH-140	140	153	7	9.5	147	8	3	CL3075C0
LBH-145	145	158	7	9.5	152	8	3	CL0812C0
LBH-150	150	163	7	9.5	157	8	3	CL0806C0
LBH-153	153	165	6.5	9	160	7.5	3	CL1530C0
LBH-155	155	167	7	9.5	162	8	3	CL1550C0
LBH-160	160	173	7	9.5	167	8	3	CL0866C0
LBH-160A	160	174	7	9.5	167	8	3	CL160AC0
LBH-165	165	178	7	9.5	172	8	3	CL0868C0
LBH-170	170	183	7	9.5	177	8	3	CL170AC0
LBH-170A	170	185	11	14	178	12	5	
LBH-175	175	188	7	9.5	182	8	3	CL175AC0
LBH-180	180	193	7	9.5	187	8	3	CL0968C0
LBH-180A	180	194	7	9.5	187	8	3	CL180AC0
LBH-190	190	203	7	9.5	197	8	3	CL190AC0
LBH-200	200	213	7	9.5	207	8	3	CL13A680
LBH-200A	200	213	7.5	9.5	207	8.5	3	CL200AC0
LBH-200B	200	213	8	9.5	207	9	3	CL200BC0
LBH-204	204	217	7	9.5	211	8	3	CL1637C0
LBH-205	205	218	7	9.5	212	8	3	CL205AC0

