



The piston rod surface shall be polished (SPBF) or (RLB) to $0.8 \sim 1.6 \mu\text{mRmax}(0.2\sim 0.4 \mu\text{MRA})$, especially under harsh lubrication conditions, polishing is required.

METRIC

Model	ϕd	ϕD	HA	C	KVK Part number
B18-22	22	32	7.5	3	CB2033A1
B18-25	25	40	11	4	CB4728A1
B18-28	28	43	11	4	CB2043A1
B18-30	30	45	11	4	CB2044A1
B18-30A	30	50	14	5	CB2821A1
B18-32	32	47	11	4	CB2046A1
B18-35	35	50	11	4	CB4746A1
B18-36A	36	51	11	4	CB9788A1
B18-36	36	53	10	4	CB8515A1
B18-40	40	55	11	4	CB4750A1
B18-40A	40	60	14	4	CB4751A1
B18-42	42	57	19	4	CB7842A1
B18-45	45	60	11	4	CB97944A1
B18-45A	45	65	11	4	CB97945A1
B18-45B	45	65	14	5	CB2817A1
B18-50	50	65	11	4	CB3838A1
B18-50A	50	70	14	5	CB1793A1
B18-50B	50	60	7.5	4	CB2946A1
B18-55	55	75	14	5	CB8186A1
B18-55A	55	65	8	4	CB2426A1
B18-60	60	72	9.5	3	CB13977A1
B18-60A	60	80	14	5	CB2949A1
B18-63	63	83	14	5	CB6463A1
B18-65	65	85	14	5	CB3886A1
B18-70	70	85	12	4	CB719A1
B18-70A	70	90	14	5	CB2960A1
B18-75	75	90	12	4	CB7406A1
B18-75A	75	95	14	5	CB4127A1
B18-80	80	95	12	4	CB7327A1
B18-80A	80	100	14	5	CB2591A1
B18-85	85	100	12	4	CB5297A1
B18-85A	85	105	12	5	CB12527A1
B18-85B	85	105	14	5	CB701A1
B18-90	90	110	10	5	CB3067A1
B18-90A	90	110	14	5	CB717A1
B18-90B	90	110	15	5	CB7124A1
B18-100	100	115	12	4	CB7405A1
B18-100A	100	120	10	5	CB390A1
B18-100B	100	120	14	5	CB2961A1

Model	ϕd	ϕD	HA	C	KVK Part number
B18-100C	100	125	19	6.5	CB4186A1
B18-104	104	130	19	6.5	CB3443A1
B18-110	110	125	11	4	CB5583A1
B18-110A	110	130	14	5	CB5559A1
B18-110B	110	135	19	5	CB3043A1
B18-115	115	135	14	5	CB6399A1
B18-120	120	135	12	4	CB6548A1
B18-120A	120	140	12	5	CB2505A1
B18-120B	120	140	14	5	CB2567A1
B18-120C	120	150	24	7.5	CB12895A1
B18-120D	120	145	19	6.5	CB704A1
B18-125	125	150	19	6.5	CB705A1
B18-125A	125	145	14	5	CB706A1
B18-130A	130	145	11.3	5	CB6345A1
B18-130	130	155	19	6.5	CB803A1
B18-135	135	155	19	6.5	/
B18-140A	140	160	14	5	CB3046A1
B18-140	140	165	19	6.5	CB805A1
B18-150	150	170	14	5	CB3033A1
B18-150A	150	175	19	6.5	CB808A1
B18-150B	150	180	24	7.5	CB809A1
B18-160	160	180	15	5	CB1283A1
B18-160A	160	190	24	7.5	CB1361A1
B18-170	170	200	24	7.5	CB871A1
B18-175	175	200	19	6.5	CB8388A1
B18-180A	180	200	15	5	CB5823A1
B18-180	180	210	24	7.5	CB872A1
B18-190	190	220	24	7.5	CB873A1
B18-195	195	215	20	7.5	/
B18-198	198	218	20	7.5	/
B18-200	200	230	24	7.5	CB20100A1
B18-220	220	250	24	7.5	CB10563A1
B18-250	250	280	24	7.5	CB10555A1
B18-280	280	310	24	7.5	CB949A1
B18-300	300	330	24	7.5	CB950A1
B18-320	320	360	30	10	CB10540A1
B18-360	360	400	30	10	CB10543A1
B18-380	380	420	30	10	CB951A1
B18-420	420	460	30	10	CB953A1

