



$R, R_1 \leq 0.2$

The surface of the rod should be finished by buffing (SPBF) to 0.8 to 1.6 μmRmax (0.2 to 0.4 μmRa).

Model	ϕD	ϕd	H	R1max	g(10MPa)	g(20MPa)	KVK Part number
1) OEP-8	8	3.1	2.2	0.4	0.15	0.1	CR4001FO
1) OEP-10	10	5.1	2.2	0.4	0.15	0.1	CR4002FO
1) OEP-12	12	7.1	2.2	0.4	0.15	0.1	CR4003FO
OEP-14	14	9.1	2.2	0.4	0.15	0.1	CR4004FO
OEP-15	15	10.1	2.2	0.4	0.15	0.1	CR4005FO
1) OEP-16	16	11.1	2.2	0.4	0.15	0.1	CR4006FO
OEP-18	18	13.1	2.2	0.4	0.15	0.1	CR4007FO
1) OEP-20	20	15.1	2.2	0.4	0.15	0.1	CR4008FO
OEP-22	22	17.1	2.2	0.4	0.15	0.1	CR4009FO
1) OEP-25	25	20.1	2.2	0.4	0.15	0.1	CR4010FO
OEP-28	28	23.1	2.2	0.4	0.15	0.1	CR4011FO
OEP-30	30	25.1	2.2	0.4	0.15	0.1	CR4012FO
1) OEP-32	32	27.1	2.2	0.4	0.15	0.1	CR4013FO
OEP-35	35	30.1	2.2	0.4	0.15	0.1	CR4014FO
1) OEP-40	40	32.5	3.2	0.6	0.2	0.15	CR4015FO
OEP-42	42	34.5	3.2	0.6	0.2	0.15	CR4016FO
OEP-45	45	37.5	3.2	0.6	0.2	0.15	CR4017FO
OEP-48	48	40.5	3.2	0.6	0.2	0.15	CR4018FO
1) OEP-50	50	42.5	3.2	0.6	0.2	0.15	CR4019FO
OEP-52	52	44.5	3.2	0.6	0.2	0.15	CR4020FO
OEP-55	55	47.5	3.2	0.6	0.2	0.15	CR4021FO
OEP-60	60	52.5	3.2	0.6	0.2	0.15	CR4022FO
1) OEP-63	63	55.5	3.2	0.6	0.2	0.15	CR4023FO
OEP-65	65	57.5	3.2	0.6	0.2	0.15	CR4024FO
OEP-70	70	62.5	3.2	0.6	0.2	0.15	CR4025FO
OEP-75	75	67.5	3.2	0.6	0.2	0.15	CR4026FO
1) OEP-80	80	69	4.2	1	0.25	0.2	CR4027FO
OEP-85	85	74	4.2	1	0.25	0.2	CR4028FO
OEP-90	90	79	4.2	1	0.25	0.2	CR4029FO
OEP-95	95	84	4.2	1	0.25	0.2	CR4030FO
1) OEP-100	100	89	4.2	1	0.25	0.2	CR4031FO
OEP-105	105	94	4.2	1	0.25	0.2	CR4032FO
OEP-110	110	99	4.2	1	0.25	0.2	CR4033FO
OEP-115	115	104	4.2	1	0.25	0.2	CR4034FO
OEP-120	120	109	4.2	1	0.25	0.2	CR4035FO
1) OEP-125	125	114	4.2	1	0.25	0.2	CR4036FO
OEP-130	130	119	4.2	1	0.25	0.2	CR4037FO
OEP-135	135	119.5	6.3	1.3	0.3	0.25	CR4038FO
OEP-140	140	124.5	6.3	1.3	0.3	0.25	CR4039FO



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OEP-145	145	129.5	6.3	1.3	0.3	0.25	CR4040FO
OEP-150	150	134.5	6.3	1.3	0.3	0.25	CR4041FO
OEP-155	155	139.5	6.3	1.3	0.3	0.25	CR4042FO
1) OEP-160	160	144.5	6.3	1.3	0.3	0.25	CR4043FO
OEP-165	165	149.5	6.3	1.3	0.3	0.25	CR4044FO
OEP-170	170	154.5	6.3	1.3	0.3	0.25	CR4045FO
OEP-175	175	159.5	6.3	1.3	0.3	0.25	CR4046FO
OEP-180	180	164.5	6.3	1.3	0.3	0.25	CR4047FO
OEP-190	190	174.5	6.3	1.3	0.3	0.25	CR4048FO
1) OEP-200	200	184.5	6.3	1.3	0.3	0.25	CR4049FO
OEP-210	210	194.5	6.3	1.3	0.3	0.25	CR4050FO
OEP-220	220	204.5	6.3	1.3	0.3	0.25	CR4051FO
OEP-230	230	214.5	6.3	1.3	0.3	0.25	CR4052FO
OEP-240	240	224.5	6.3	1.3	0.3	0.25	CR4053FO
1) OEP-250	250	234.5	6.3	1.3	0.3	0.25	CR4054FO
OEP-260	260	244.5	6.3	1.3	0.3	0.25	CR4055FO
OEP-270	270	254.5	6.3	1.3	0.3	0.25	CR4056FO
OEP-280	280	264.5	6.3	1.3	0.3	0.25	CR4057FO
OEP-290	290	274.5	6.3	1.3	0.3	0.25	CR4058FO
OEP-300	300	284.5	6.3	1.3	0.3	0.25	CR4059FO
OEP-310	310	294.5	6.3	1.3	0.3	0.25	CR4060FO
1) OEP-320	320	304.5	6.3	1.3	0.3	0.25	CR4061FO
OEP-330	330	309	8.1	1.8	0.3	0.25	CR4062FO
OEP-340	340	319	8.1	1.8	0.3	0.25	CR4063FO
OEP-350	350	329	8.1	1.8	0.3	0.25	CR4064FO
OEP-360	360	339	8.1	1.8	0.3	0.25	CR4065FO
OEP-370	370	349	8.1	1.8	0.3	0.25	CR4066FO
OEP-380	380	359	8.1	1.8	0.3	0.25	CR4067FO
OEP-390	390	369	8.1	1.8	0.3	0.25	CR4068FO
1) OEP-400	400	379	8.1	1.8	0.3	0.25	CR4069FO
OEP-410	410	389	8.1	1.8	0.3	0.25	CR4070FO
OEP-420	420	399	8.1	1.8	0.3	0.25	CR4071FO
OEP-430	430	409	8.1	1.8	0.3	0.25	CR4072FO
OEP-440	440	419	8.1	1.8	0.3	0.25	CR4073FO
OEP-450	450	429	8.1	1.8	0.3	0.25	CR4074FO
OEP-460	460	439	8.1	1.8	0.3	0.25	CR4075FO
OEP-470	470	449	8.1	1.8	0.3	0.25	CR4076FO
OEP-480	480	459	8.1	1.8	0.3	0.25	CR4077FO
OEP-490	490	469	8.1	1.8	0.3	0.25	CR4078FO
1) OEP-500	500	479	8.1	1.8	0.3	0.25	CR4079FO
OEP-510	510	489	8.1	1.8	0.3	0.25	CR4080FO
OEP-520	520	499	8.1	1.8	0.3	0.25	CR4081FO
OEP-530	530	509	8.1	1.8	0.3	0.25	CR4082FO
OEP-540	540	519	8.1	1.8	0.3	0.25	CR4083FO
OEP-550	550	529	8.1	1.8	0.3	0.25	CR4084FO
OEP-560	560	539	8.1	1.8	0.3	0.25	CR4085FO
OEP-570	570	549	8.1	1.8	0.3	0.25	CR4086FO
OEP-580	580	559	8.1	1.8	0.3	0.25	CR4087FO
OEP-590	590	569	8.1	1.8	0.3	0.25	CR4088FO
OEP-600	600	579	8.1	1.8	0.3	0.25	CR4089FO
OEP-610	610	589	8.1	1.8	0.3	0.25	CR4090FO
OEP-620	620	599	8.1	1.8	0.3	0.25	CR4091FO
OEP-630	630	609	8.1	1.8	0.3	0.25	CR4092FO