

PRODUCT SEARCH

PRODUCT LIST

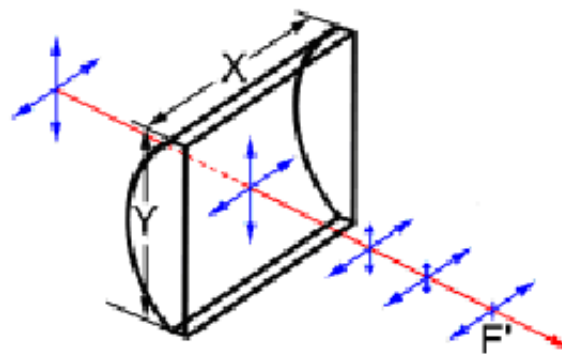
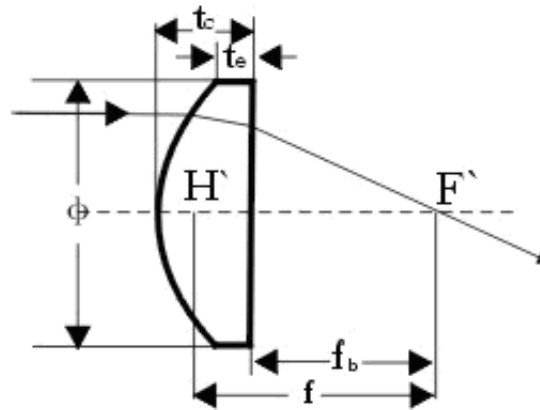
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  - BK7 Plano-Convex Cylindrical Lenses**
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**BK7 Plano-Convex Cylindrical Lenses**

Material: BK7 grade A optical glass  
 Design Wavelength: 632.8nm.  
 Design Index : n=1.5147  
 Surface Figure: x: $\lambda/2$ ; y: $2\lambda$   
 Dimension Tolerance:  $\pm 0.2\text{mm}$   
 Paraxial Focal Length: $\pm 1\%$   
 Centration :3 arc minutes  
 Clear Aperture :>80%  
 Surface Quality: 60-40 scratch and dig  
 Bevel: 0.25 mm at 45°



Part No.	Length(mm)	Width(mm)	F(mm)	R1(mm)	tc(mm)	te(mm)	fb(mm)	Price
PXC101	6	4	3.9	2.01	3.8	2	1.38	\$25
PXC102	8	4	3.9	2.01	3.8	2	1.38	\$25
PXC103	6	4	4	2.07	3.6	2	1.62	\$25
PXC104	8	4	4	2.07	3.6	2	1.62	\$25
PXC105	6	4	5.8	3	2.8	2	3.95	\$25
PXC106	8	4	5.8	3	2.8	2	3.95	\$25
PXC107	8	6	6.4	3.31	4	2	3.75	\$25
PXC108	12	6	6.4	3.31	4	2	3.75	\$25
PXC109	9	7	7.7	3.98	4.1	2	5	\$25
PXC110	14	7	7.7	3.98	4.1	2	5	\$25
PXC111	12	10	9.7	5.01	6.7	2	5.3	\$20
PXC112	20	10	9.7	5.01	6.7	2	5.3	\$20
PXC113	12	10	10	5.16	5.9	2	6.1	\$20
PXC114	20	10	10	5.16	5.9	2	6.1	\$20
PXC115	10	10	12.7	6.54	4.3	2	9.8	\$20
PXC116	12	10	12.7	6.56	4.3	2	9.82	\$20
PXC117	15	13	12.7	6.56	7.7	2	7.58	\$20
PXC118	20	10	12.7	6.54	4.3	2	9.8	\$20
PXC119	20	10	12.7	6.56	4.3	2	9.82	\$20
PXC120	26	13	12.7	6.56	7.7	2	7.58	\$20
PXC121	15	13	13.7	7.07	6.3	2	9.496	\$20
PXC122	26	13	13.7	7.07	6.3	2	9.496	\$20
PXC123	12	10	15	7.75	3.8	2	12.455	\$20
PXC124	20	10	15	7.75	3.8	2	12.455	\$20
PXC125	18	16	19	9.81	6.1	2	14.91	\$20
PXC126	32	16	19	9.81	6.1	2	14.91	\$20
PXC127	18	16	19.7	10.17	5.9	2	15.74	\$20
PXC128	32	16	19.7	10.17	5.9	2	15.74	\$20
PXC129	10	10	20	10.29	3.3	2	17.8	\$20

PXC130	12	10	20	10.33	3.3	2	17.76	\$20
PXC131	17	15	20	10.33	5.2	2	16.51	\$20
PXC132	20	10	20	10.29	3.3	2	17.8	\$20
PXC133	20	10	20	10.33	3.3	2	17.76	\$20
PXC134	30	15	20	10.33	5.2	2	16.51	\$20
PXC135	15	12.5	22.2	11.46	3.9	2	19.55	\$20
PXC136	25	12.5	22.2	11.46	3.9	2	19.55	\$20
PXC137	10	10	25	12.87	3	2	23	\$20
PXC138	12	10	25	12.91	3	2	22.94	\$20
PXC139	20	10	25	12.87	3	2	23	\$20
PXC140	20	10	25	12.91	3	2	22.94	\$20
PXC141	22	20	25	12.91	6.7	2	20.5	\$20
PXC142	40	20	25	12.91	6.7	2	20.5	\$30
PXC143	18	16	25.4	13.12	4.7	2	22.22	\$20
PXC144	28	25.4	25.4	13.12	11.8	2	17.55	\$20
PXC145	32	16	25.4	13.12	4.7	2	22.22	\$20
PXC146	51	25.4	25.4	13.12	11.8	2	17.55	\$40
PXC147	22	20	30	15.49	5.7	2	26.14	\$30
PXC148	40	20	30	15.49	5.7	2	26.14	\$40
PXC149	28	25.4	38.1	19.67	6.6	2	33.61	\$30
PXC150	51	25.4	38.1	19.67	6.6	2	33.61	\$40
PXC151	12	10	40	20.66	2.6	2	38.16	\$20
PXC152	20	10	40	20.66	2.6	2	38.16	\$20
PXC153	22	20	40	20.66	4.6	2	38.16	\$20
PXC154	40	20	40	20.66	4.6	2	38.16	\$40
PXC155	20	20	50	25.73	4	2	47.3	\$20
PXC156	22	20	50	25.82	4	2	47.2	\$20
PXC157	32	30	50	25.82	6.8	2	45.35	\$30
PXC158	40	20	50	25.73	4	2	47.3	\$40
PXC159	40	20	50	25.82	4	2	47.2	\$40
PXC160	60	30	50	25.82	6.8	2	45.35	\$50
PXC161	53	50.8	50.8	26.23	21.6	2	36.39	\$80
PXC162	90	50.8	50.8	26.23	21.6	2	36.39	\$150
PXC163	32	30	60	30.98	5.9	2	55.9	\$20
PXC164	60	30	60	30.98	5.9	2	55.9	\$50
PXC165	62	60	60	30.98	25.2	2	43.19	\$90
PXC166	95	60	60	30.98	25.2	2	43.19	\$150
PXC167	53	50.8	62.9	32.48	14.2	2	53.33	\$80
PXC168	95	50.8	62.9	32.48	14.2	2	53.33	\$150
PXC169	32	30	70	36.15	5.3	2	66.28	\$30
PXC170	60	30	70	36.15	5.3	2	66.28	\$50
PXC171	20	20	75	38.6	3.3	2	72.8	\$30
PXC172	40	20	75	38.6	3.3	2	72.8	\$40
PXC173	53	50.8	75	38.73	11.5	2	67.17	\$80
PXC174	95	50.8	75	38.73	11.5	2	67.17	\$150
PXC175	28	25.4	75.6	39.04	5.1	3	71.99	\$30
PXC176	51	25.4	75.6	39.04	5.1	3	71.99	\$40
PXC177	53	50.8	75.6	39.04	12.4	3	67.18	\$80
PXC178	95	50.8	75.6	39.04	12.4	3	67.18	\$150
PXC179	22	20	80	41.31	4.2	3	76.96	\$20
PXC180	40	20	80	41.31	4.2	3	76.96	\$20
PXC181	82	80	80	41.31	33.9	3	57.4	\$130
PXC182	145	80	80	41.31	33.9	3	57.4	\$300
PXC183	20	20	100	51.47	4	3	97.3	\$20
PXC184	32	30	100	51.64	5.2	3	96.24	\$20
PXC185	40	20	100	51.47	4	3	97.3	\$30
PXC186	60	30	100	51.64	5.2	3	96.24	\$50
PXC187	90	100	100	51.64	41.6	3	72.26	\$200
PXC188	145	100	100	51.64	41.6	3	72.26	\$300

PXC189	60	30	130	67.13	4.7	3	126.47	\$50
PXC190	32	30	130	67.13	4.7	3	126.47	\$20
PXC191	22	20	150	77.46	3.6	3	147.13	\$20
PXC192	32	30	150	77.46	4.5	3	146.544	\$20
PXC193	40	20	150	77.46	3.6	3	147.13	\$30
PXC194	60	30	150	77.46	4.5	3	146.544	\$50
PXC195	90	100	150	77.46	21.3	3	135.47	\$200
PXC196	145	100	150	77.46	21.3	3	135.47	\$300
PXC197	32	30	200	103.27	4.1	3	196.62	\$20
PXC198	60	30	200	103.27	4.1	3	196.62	\$50
PXC199	90	100	200	103.27	15.9	3	188.85	\$200
PXC200	145	100	200	103.27	15.9	3	188.85	\$300
PXC201	22	20	250	129.09	3.4	3	246.92	\$20
PXC202	40	20	250	129.09	3.4	3	246.92	\$30
PXC203	62	60	250	129.09	6.5	3	244.88	\$90
PXC204	95	60	250	129.09	6.5	3	244.88	\$150
PXC205	32	30	300	154.91	3.7	3	296.56	\$20
PXC206	60	30	300	154.91	3.7	3	296.56	\$50
PXC207	62	60	300	154.91	5.9	3	295.11	\$90
PXC208	95	60	300	154.91	5.9	3	295.11	\$150
PXC209	32	30	400	206.55	3.5	3	396.36	\$20
PXC210	60	30	400	206.55	3.5	3	396.36	\$50
PXC211	32	30	500	258.19	3.4	3	496.1	\$20
PXC212	60	30	500	258.19	3.4	3	496.1	\$50
PXC213	32	30	700	361.46	3.3	3	695.49	\$20
PXC214	60	30	700	361.46	3.3	3	695.49	\$50
PXC215	32	30	1000	516.37	3.2	3	994.56	\$20
PXC216	60	30	1000	516.37	3.2	3	994.56	\$50

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