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- [\\$20.00 and above \(n_bk7_bi_convex-list.aspx?minprice=20\) \(5\)](#)

Diameter (mm)

- [6.00 mm \(n_bk7_bi_convex-list.aspx?Diameter=6.00 mm\) \(1\)](#)
- [12.70 mm \(n_bk7_bi_convex-list.aspx?Diameter=12.70 mm\) \(5\)](#)
- [25.40 mm \(n_bk7_bi_convex-list.aspx?Diameter=25.40 mm\) \(28\)](#)
- [50.80 mm \(n_bk7_bi_convex-list.aspx?Diameter=50.80 mm\) \(3\)](#)

Focal Length (mm)

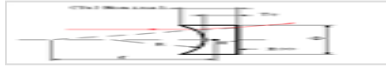
- [12.00 mm \(n_bk7_bi_convex-list.aspx?Focal+Length=12.00 mm\) \(1\)](#)
- [15.00 mm \(n_bk7_bi_convex-list.aspx?Focal+Length=15.00 mm\) \(4\)](#)
- [20.00 mm \(n_bk7_bi_convex-list.aspx?Focal+Length=20.00 mm\) \(1\)](#)
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- [35.00 mm \(n_bk7_bi_convex-list.aspx?Focal+Length=35.00 mm\) \(1\)](#)
- [40.00 mm \(n_bk7_bi_convex-list.aspx?Focal+Length=40.00 mm\) \(3\)](#)
- [50.00 mm \(n_bk7_bi_convex-list.aspx?Focal+Length=50.00 mm\) \(2\)](#)
- [60.00 mm \(n_bk7_bi_convex-list.aspx?Focal+Length=60.00 mm\) \(5\)](#)
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- [100.00 mm \(n_bk7_bi_convex-list.aspx?Focal+Length=100.00 mm\) \(1\)](#)
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- [150.00 mm \(n_bk7_bi_convex-list.aspx?Focal+Length=150.00 mm\) \(1\)](#)
- [200.00 mm \(n_bk7_bi_convex-list.aspx?Focal+Length=200.00 mm\) \(2\)](#)
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300.00 mm (n_bk7_bi_convex-list.aspx?Focal+Length=300.00 mm) (1)

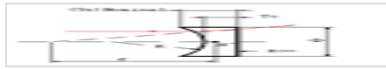
750.00 mm (n_bk7_bi_convex-list.aspx?Focal+Length=750.00 mm) (1)

1000.00 mm (n_bk7_bi_convex-list.aspx?Focal+Length=1000.00 mm) (2)

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6.0 mm Dia x -10 mm FL, Plano-Concave, Uncoated
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[Bi-Convex \(/bi_convex-list.aspx\)](/bi_convex-list.aspx)

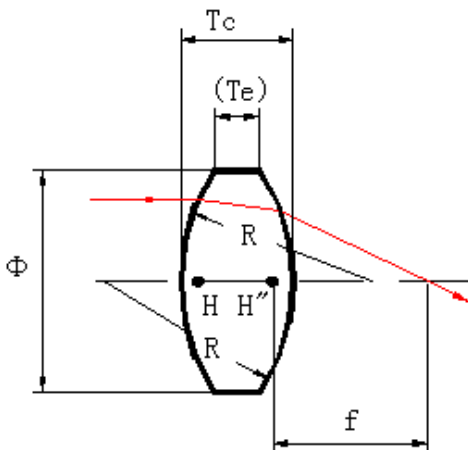
[N-BK7 Bi-Convex](#)

N-BK7 BI-CONVEX

BK7 Bi-Convex Lenses

Bi-Convex

Material	N-BK7	
Design Wavelength	633 nm (n=1.515)	
Surface Quality	40-20 scratch-Dig	
Power/Irregularity	S1, 1.5λ/0.25λ	
	S2 (plano), 0.5λ	
Centration	≤ 3 arc min	
Clear Aperture	>90%	
Chamfer	0.20 Max, face width at 45 deg for all sharp edges	
Dia tol	+0/-0.1	
Thick tol	± 0.1	
FL tol	± 1%	
BBAR coatings	A coating	Ravg<0.5% @350-700 nm
	B coating	Ravg<0.5% @650-1050 nm
	C coating	Ravg<0.5% @1050-1620 nm



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PART NUMBER (SKU)	DESCRIPTION	PRICE	
01BCX060-12-1 (6_0_mm_dia_x_12_0_mm_fl_bi_convex_uncoate details.aspx)	6.0 mm Dia x 12.0 mm FL, Bi-Convex, Uncoated (6_0_mm_dia_x_12_0_mm_fl_bi_convex_uncoate details.aspx)	\$10.00	Add To Cart

01BCX127-15-1 (12_7_mm_dia_x_15_0_mm_fl_bi_convex_uncoate details.aspx)	12.7 mm Dia x 15.0 mm FL, Bi-Convex, Uncoated (12_7_mm_dia_x_15_0_mm_fl_bi_convex_uncoate details.aspx)	\$12.00	Add To Cart
01BCX127-15-A (12_7_mm_dia_x_15_0_mm_fl_bi_convex_a_coatin details.aspx)	12.7 mm Dia x 15.0 mm FL, Bi-Convex, A coating (12_7_mm_dia_x_15_0_mm_fl_bi_convex_a_coatin details.aspx)	\$17.00	Add To Cart
01BCX127-15-B (12_7_mm_dia_x_15_0_mm_fl_bi_convex_b_coatin details.aspx)	12.7 mm Dia x 15.0 mm FL, Bi-Convex, B coating (12_7_mm_dia_x_15_0_mm_fl_bi_convex_b_coatin details.aspx)	\$17.00	Add To Cart
01BCX127-15-C (12_7_mm_dia_x_15_0_mm_fl_bi_convex_c_coatin details.aspx)	12.7 mm Dia x 15.0 mm FL, Bi-Convex, C coating (12_7_mm_dia_x_15_0_mm_fl_bi_convex_c_coatin details.aspx)	\$18.00	Add To Cart
01BCX127-20-1 (12_7_mm_dia_x_20_0_mm_fl_bi_convex_uncoate details.aspx)	12.7 mm Dia x 20.0 mm FL, Bi-Convex, Uncoated (12_7_mm_dia_x_20_0_mm_fl_bi_convex_uncoate details.aspx)	\$12.00	Add To Cart
01BCX254-25.4-1 (25_4_mm_dia_x_25_4_mm_fl_bi_convex_uncoate details.aspx)	25.4 mm Dia x 25.4 mm FL, Bi-Convex, Uncoated (25_4_mm_dia_x_25_4_mm_fl_bi_convex_uncoate details.aspx)	\$14.00	Add To Cart
01BCX254-25.4-A (25_4_mm_dia_x_25_4_mm_fl_bi_convex_a_coatin details.aspx)	25.4 mm Dia x 25.4 mm FL, Bi-Convex, A coating (25_4_mm_dia_x_25_4_mm_fl_bi_convex_a_coatin details.aspx)	\$19.00	Add To Cart
01BCX254-30-1 (25_4_mm_dia_x_30_0_mm_fl_bi_convex_uncoate details.aspx)	25.4 mm Dia x 30.0 mm FL, Bi-Convex, Uncoated (25_4_mm_dia_x_30_0_mm_fl_bi_convex_uncoate details.aspx)	\$14.00	Add To Cart
01BCX254-30-A (25_4_mm_dia_x_30_0_mm_fl_bi_convex_a_coatin details.aspx)	25.4 mm Dia x 30.0 mm FL, Bi-Convex, A coating (25_4_mm_dia_x_30_0_mm_fl_bi_convex_a_coatin details.aspx)	\$19.00	Add To Cart
01BCX254-30-B (25_4_mm_dia_x_30_0_mm_fl_bi_convex_b_coatin details.aspx)	25.4 mm Dia x 30.0 mm FL, Bi-Convex, B coating (25_4_mm_dia_x_30_0_mm_fl_bi_convex_b_coatin details.aspx)	\$19.00	Add To Cart
01BCX254-30-C (25_4_mm_dia_x_30_0_mm_fl_bi_convex_c_coatin details.aspx)	25.4 mm Dia x 30.0 mm FL, Bi-Convex, C coating (25_4_mm_dia_x_30_0_mm_fl_bi_convex_c_coatin details.aspx)	\$20.00	Add To Cart
01BCX254-35-1 (25_4_mm_dia_x_35_0_mm_fl_bi_convex_uncoate details.aspx)	25.4 mm Dia x 35.0 mm FL, Bi-Convex, Uncoated (25_4_mm_dia_x_35_0_mm_fl_bi_convex_uncoate details.aspx)	\$14.00	Add To Cart
01BCX254-40-1 (25_4_mm_dia_x_40_0_mm_fl_bi_convex_uncoate details.aspx)	25.4 mm Dia x 40.0 mm FL, Bi-Convex, Uncoated (25_4_mm_dia_x_40_0_mm_fl_bi_convex_uncoate details.aspx)	\$14.00	Add To Cart
01BCX254-40-A (25_4_mm_dia_x_40_0_mm_fl_bi_convex_a_coatin details.aspx)	25.4 mm Dia x 40.0 mm FL, Bi-Convex, A coating (25_4_mm_dia_x_40_0_mm_fl_bi_convex_a_coatin details.aspx)	\$19.00	Add To Cart
			Add

01BCX254-40-B (25_4_mm_dia_x_40_0_mm_fl_bi_convex_b_coatin details.aspx)	25.4 mm Dia x 40.0 mm FL, Bi-Convex, B coating (25_4_mm_dia_x_40_0_mm_fl_bi_convex_b_coatin details.aspx)	\$19.00	To Cart
01BCX254-50-1 (25_4_mm_dia_x_50_0_mm_fl_bi_convex_uncoate details.aspx)	25.4 mm Dia x 50.0 mm FL, Bi-Convex, Uncoated (25_4_mm_dia_x_50_0_mm_fl_bi_convex_uncoate details.aspx)	\$14.00	Add To Cart
01BCX254-50-A (25_4_mm_dia_x_50_0_mm_fl_bi_convex_a_coatin details.aspx)	25.4 mm Dia x 50.0 mm FL, Bi-Convex, A coating (25_4_mm_dia_x_50_0_mm_fl_bi_convex_a_coatin details.aspx)	\$19.00	Add To Cart
01BCX254-60-1 (25_4_mm_dia_x_60_0_mm_fl_bi_convex_uncoate details.aspx)	25.4 mm Dia x 60.0 mm FL, Bi-Convex, Uncoated (25_4_mm_dia_x_60_0_mm_fl_bi_convex_uncoate details.aspx)	\$14.00	Add To Cart
01BCX254-60-A (25_4_mm_dia_x_60_0_mm_fl_bi_convex_a_coatin details.aspx)	25.4 mm Dia x 60.0 mm FL, Bi-Convex, A coating (25_4_mm_dia_x_60_0_mm_fl_bi_convex_a_coatin details.aspx)	\$19.00	Add To Cart
01BCX254-60-B (25_4_mm_dia_x_60_0_mm_fl_bi_convex_b_coatin details.aspx)	25.4 mm Dia x 60.0 mm FL, Bi-Convex, B coating (25_4_mm_dia_x_60_0_mm_fl_bi_convex_b_coatin details.aspx)	\$19.00	Add To Cart
01BCX254-60-C (25_4_mm_dia_x_60_0_mm_fl_bi_convex_c_coatin details.aspx)	25.4 mm Dia x 60.0 mm FL, Bi-Convex, C coating (25_4_mm_dia_x_60_0_mm_fl_bi_convex_c_coatin details.aspx)	\$20.00	Add To Cart
01BCX254-75-1 (25_4_mm_dia_x_75_0_mm_fl_bi_convex_uncoate details.aspx)	25.4 mm Dia x 75.0 mm FL, Bi-Convex, Uncoated (25_4_mm_dia_x_75_0_mm_fl_bi_convex_uncoate details.aspx)	\$14.00	Add To Cart
01BCX254-75-B (25_4_mm_dia_x_75_0_mm_fl_bi_convex_b_coatin details.aspx)	25.4 mm Dia x 75.0 mm FL, Bi-Convex, B coating (25_4_mm_dia_x_75_0_mm_fl_bi_convex_b_coatin details.aspx)	\$19.00	Add To Cart
01BCX254-100-1 (25_4_mm_dia_x_100_mm_fl_bi_convex_uncoate b-details.aspx)	25.4 mm Dia x 100 mm FL, Bi-Convex, Uncoated (25_4_mm_dia_x_100_mm_fl_bi_convex_uncoate b-details.aspx)	\$14.00	Add To Cart
01BCX254-125-1 (25_4_mm_dia_x_125_mm_fl_bi_convex_uncoate b-details.aspx)	25.4 mm Dia x 125 mm FL, Bi-Convex, Uncoated (25_4_mm_dia_x_125_mm_fl_bi_convex_uncoate b-details.aspx)	\$14.00	Add To Cart
01BCX254-150-1 (25_4_mm_dia_x_150_mm_fl_bi_convex_uncoate b-details.aspx)	25.4 mm Dia x 150 mm FL, Bi-Convex, Uncoated (25_4_mm_dia_x_150_mm_fl_bi_convex_uncoate b-details.aspx)	\$14.00	Add To Cart
01BCX254-200-1 (25_4_mm_dia_x_200_mm_fl_bi_convex_uncoate b-details.aspx)	25.4 mm Dia x 200 mm FL, Bi-Convex, Uncoated (25_4_mm_dia_x_200_mm_fl_bi_convex_uncoate b-details.aspx)	\$14.00	Add To Cart
01BCX254-200-A (25_4_mm_dia_x_200_mm_fl_bi_convex_a_coatin details.aspx)	25.4 mm Dia x 200 mm FL, Bi-Convex, A coating (25_4_mm_dia_x_200_mm_fl_bi_convex_a_coatin details.aspx)	\$19.00	Add To Cart
01BCX254-250-1 (25_4_mm_dia_x_250_mm_fl_bi_convex_uncoate	25.4 mm Dia x 250 mm FL, Bi-Convex, Uncoated (25_4_mm_dia_x_250_mm_fl_bi_convex_uncoate	\$14.00	Add To Cart

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01BCX254-250-A (25_4_mm_dia_x_250_mm_fl_bi_convex_a_coatin details.aspx)	25.4 mm Dia x 250 mm FL, Bi-Convex, A coating (25_4_mm_dia_x_250_mm_fl_bi_convex_a_coatin details.aspx)	\$19.00	Add To Cart
01BCX254-300-A (25_4_mm_dia_x_300_mm_fl_bi_convex_a_coatin details.aspx)	25.4 mm Dia x 300 mm FL, Bi-Convex, A coating (25_4_mm_dia_x_300_mm_fl_bi_convex_a_coatin details.aspx)	\$19.00	Add To Cart
01BCX254-1000-1 (25_4_mm_dia_x_1000_mm_fl_bi_convex_uncoate details.aspx)	25.4 mm Dia x 1000 mm FL, Bi-Convex, Uncoated (25_4_mm_dia_x_1000_mm_fl_bi_convex_uncoate details.aspx)	\$14.00	Add To Cart
01BCX254-1000-A (25_4_mm_dia_x_1000_mm_fl_bi_convex_a_coatin details.aspx)	25.4 mm Dia x 1000 mm FL, Bi-Convex, A coating (25_4_mm_dia_x_1000_mm_fl_bi_convex_a_coatin details.aspx)	\$19.00	Add To Cart
01BCX508-60-1 (50_8_mm_dia_x_60_mm_fl_bi_convex_uncoate details.aspx)	50.8 mm Dia x 60 mm FL, Bi-Convex, Uncoated (50_8_mm_dia_x_60_mm_fl_bi_convex_uncoate details.aspx)	\$29.00	Add To Cart
01BCX508-125-1 (50_8_mm_dia_x_125_mm_fl_bi_convex_uncoate details.aspx)	50.8 mm Dia x 125 mm FL, Bi-Convex, Uncoated (50_8_mm_dia_x_125_mm_fl_bi_convex_uncoate details.aspx)	\$29.00	Add To Cart
01BCX508-750-1 (50_8_mm_dia_x_750_mm_fl_bi_convex_uncoate details.aspx)	50.8 mm Dia x 750 mm FL, Bi-Convex, Uncoated (50_8_mm_dia_x_750_mm_fl_bi_convex_uncoate details.aspx)	\$29.00	Add To Cart

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