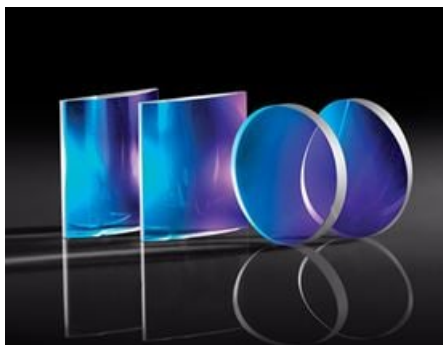


[All Products](#) /
 [Optics](#) /
 [Optical Lenses](#) /
 [Cylinder Lenses](#) /
 [Imaging Grade Cylinder Lenses](#)

TECHSPEC® Imaging Grade PCX Cylinder Lenses



- Ideal for Beam Shaping Applications
- Tightly Controlled Optical and Geometric Tolerances
- Rectangular and Circular Form Factors Available

Common Specifications

Physical & Mechanical Properties

Bevel: Protective as needed

Center Thickness Tolerance (mm): ± 0.1

Optical Properties

Substrate: [N-BK7](#)

Surface Quality: 40-20

Power (P-V) @ 632.8nm: 1.5λ

Irregularity (P-V) @ 632.8nm: $\lambda/4$

Technical Information

Products

Dia. (mm)	Dimensions (mm)	EFL (mm)	Substrate	Coating	Stock Number	Price	Buy
12.70	-	50.00	N-BK7	Uncoated	#34-606	₹6,734 Volume Pricing	9 In Stock
12.70	-	75.00	N-BK7	Uncoated	#34-607	₹6,734 Volume Pricing	2 In Stock
12.70	-	100.00	N-BK7	Uncoated	#34-608	₹6,734 Volume Pricing	13 In Stock
12.70	-	50.00	N-BK7	VIS 0° (425-675nm)	#34-648	₹7,629 Volume Pricing	1 In Stock
12.70	-	75.00	N-BK7	VIS 0° (425-675nm)	#34-649	₹7,629 Volume Pricing	2 In Stock
12.70	-	100.00	N-BK7	VIS 0° (425-675nm)	#34-650	₹7,629 Volume Pricing	Contact Us
12.70	-	50.00	N-BK7	NIR I (600-1050nm)	#34-668	₹7,629 Volume Pricing	2 In Stock
12.70	-	75.00	N-BK7	NIR I (600-1050nm)	#34-669	₹7,629 Volume Pricing	5 In Stock
12.70	-	100.00	N-BK7	NIR I (600-1050nm)	#34-670	₹7,629 Volume Pricing	5 In Stock
12.70	-	50.00	N-BK7	NIR II (750-1550nm)	#34-627	₹7,629 Volume Pricing	2 In Stock
12.70	-	75.00	N-BK7	NIR II (750-1550nm)	#34-628	₹7,629 Volume Pricing	5 In Stock
12.70	-	100.00	N-BK7	NIR II (750-1550nm)	#34-629	₹7,629 Volume Pricing	5 In Stock
25.40	-	50.00	N-BK7	Uncoated	#34-611	₹7,123 Volume Pricing	15 In Stock
25.40	-	75.00	N-BK7	Uncoated	#34-612	₹7,123 Volume Pricing	5 In Stock

25.40	-	100.00	N-BK7	Uncoated	#34-613	₹7,123 Volume Pricing	2 In Stock
25.40	-	150.00	N-BK7	Uncoated	#34-614	₹7,123 Volume Pricing	5 In Stock
25.40	-	50.00	N-BK7	NIR II (750-1550nm)	#34-631	₹8,486 Volume Pricing	8 In Stock
25.40	-	75.00	N-BK7	NIR II (750-1550nm)	#34-632	₹8,486 Volume Pricing	5 In Stock
25.40	-	100.00	N-BK7	NIR II (750-1550nm)	#34-633	₹8,486 Volume Pricing	3 In Stock
25.40	-	150.00	N-BK7	NIR II (750-1550nm)	#34-634	₹8,486 Volume Pricing	12 In Stock
25.40	-	50.00	N-BK7	VIS 0° (425-675nm)	#34-652	₹8,486 Volume Pricing	Contact Us
25.40	-	75.00	N-BK7	VIS 0° (425-675nm)	#34-653	₹8,486 Volume Pricing	9 In Stock
25.40	-	100.00	N-BK7	VIS 0° (425-675nm)	#34-654	₹8,486 Volume Pricing	Contact Us
25.40	-	150.00	N-BK7	VIS 0° (425-675nm)	#34-655	₹8,486 Volume Pricing	8 In Stock
25.40	-	50.00	N-BK7	NIR I (600-1050nm)	#34-672	₹8,486 Volume Pricing	2 In Stock
25.40	-	75.00	N-BK7	NIR I (600-1050nm)	#34-673	₹8,486 Volume Pricing	9 In Stock
25.40	-	100.00	N-BK7	NIR I (600-1050nm)	#34-674	₹8,486 Volume Pricing	11 In Stock
25.40	-	150.00	N-BK7	NIR I (600-1050nm)	#34-675	₹8,486 Volume Pricing	10 In Stock
-	12.7 x 12.7	50.00	N-BK7	Uncoated	#34-752	₹7,123 Volume Pricing	20+ In Stock

-	12.7 x 12.7	50.00	N-BK7	VIS 0° (425-675nm)	#34-986	₹8,486 Volume Pricing	3 In Stock
-	12.7 x 12.7	50.00	N-BK7	NIR I (600-1050nm)	#34-998	₹8,019 Volume Pricing	1 In Stock
-	12.7 x 12.7	50.00	N-BK7	NIR II (750-1550nm)	#35-010	₹8,486 Volume Pricing	15 In Stock
-	25.4 x 25.4	25.00	N-BK7	Uncoated	#34-753	₹8,019 Volume Pricing	2 In Stock
-	25.4 x 25.4	50.00	N-BK7	Uncoated	#34-754	₹7,629 Volume Pricing	14 In Stock
-	25.4 x 25.4	75.00	N-BK7	Uncoated	#34-755	₹7,629 Volume Pricing	14 In Stock
-	25.4 x 25.4	25.00	N-BK7	VIS 0° (425-675nm)	#34-987	₹9,264 Volume Pricing	3 In Stock
-	25.4 x 25.4	50.00	N-BK7	VIS 0° (425-675nm)	#34-988	₹8,486 Volume Pricing	15 In Stock
-	25.4 x 25.4	75.00	N-BK7	VIS 0° (425-675nm)	#34-989	₹8,875 Volume Pricing	4 In Stock
-	25.4 x 25.4	25.00	N-BK7	NIR I (600-1050nm)	#34-999	₹9,264 Volume Pricing	8 In Stock
-	25.4 x 25.4	50.00	N-BK7	NIR I (600-1050nm)	#35-000	₹8,875 Volume Pricing	16 In Stock
-	25.4 x 25.4	75.00	N-BK7	NIR I (600-1050nm)	#35-001	₹8,875 Volume Pricing	20+ In Stock
-	25.4 x 25.4	25.00	N-BK7	NIR II (750-1550nm)	#35-011	₹9,264 Volume Pricing	13 In Stock
-	25.4 x 25.4	50.00	N-BK7	NIR II (750-1550nm)	#35-012	₹8,875 Volume Pricing	10 In Stock
-	25.4 x 25.4	75.00	N-BK7	NIR II (750-1550nm)	#35-013	₹8,875 Volume Pricing	1 In Stock



Copyright 2023, Edmund Optics India Private Limited, #267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038

Phone: 1-800-363-1992 :

www.edmundoptics.com