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TECHSPEC® Illumination Grade PCV Cylinder Lenses



- Cylinder Lenses Ideal for 1 Dimensional Laser Beam Convergence
- Circular and Rectangular Form Factors
- Multiple Coating Options Available

Common Specifications

Physical & Mechanical Properties

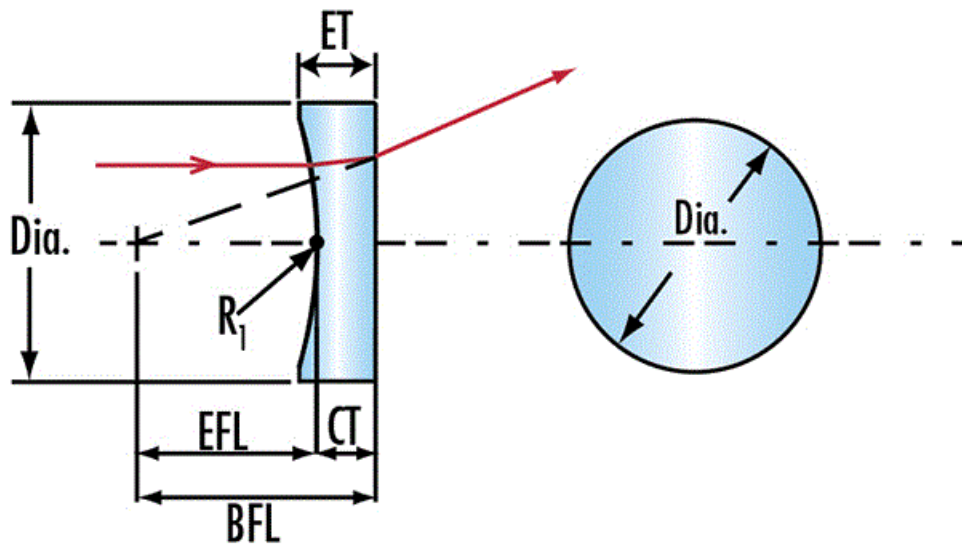
Center Thickness Tolerance (mm):	± 0.1
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Optical Properties

Focal Length Tolerance (%):	± 3
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Surface Quality:	60-40
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Technical Information



Products

Dia. (mm)	Dimensions (mm)	EFL (mm)	Substrate	Coating	Stock Number	Price	Buy
6.25	-	-6.25	N-BK7	MgF ₂ (400-700nm)	#48-371	₹5,644 Volume Pricing	20+ In Stock
6.25	-	-6.25	N-BK7	Uncoated	#46-191	₹4,788 Volume Pricing	5 In Stock
6.25	-	-12.50	N-BK7	MgF ₂ (400-700nm)	#48-372	₹5,644 Volume Pricing	20+ In Stock
6.25	-	-12.50	N-BK7	Uncoated	#46-192	₹4,788 Volume Pricing	6 In Stock
6.25	-	-12.50	N-BK7	VIS 0° (425-675nm)	#69-791	₹6,384 Volume Pricing	3 In Stock
6.25	-	-12.50	N-BK7	NIR I (600-1050nm)	#69-811	₹6,384 Volume Pricing	2 In Stock
6.25	-	-12.50	N-BK7	VIS-NIR (400-1000nm)	#69-831	₹6,384 Volume Pricing	1 In Stock
6.25	-	-25.00	N-BK7	MgF ₂ (400-700nm)	#48-373	₹5,644 Volume Pricing	8 In Stock
6.25	-	-25.00	N-BK7	Uncoated	#47-745	₹4,788 Volume Pricing	20+ In Stock
6.25	-	-50.00	N-BK7	MgF ₂ (400-700nm)	#48-374	₹5,644 Volume Pricing	1 In Stock
6.25	-	-50.00	N-BK7	Uncoated	#47-746	₹4,788 Volume Pricing	9 In Stock
6.25	-	-50.00	N-BK7	VIS 0° (425-675nm)	#69-793	₹6,384 Volume Pricing	1 In Stock
6.25	-	-50.00	N-BK7	NIR I (600-1050nm)	#69-813	₹6,384 Volume Pricing	4 In Stock

6.25	-	-50.00	N-BK7	VIS-NIR (400-1000nm)	#69-833	₹6,384 Volume Pricing	4 In Stock
12.50	-	-12.50	N-BK7	MgF ₂ (400-700nm)	#48-375	₹5,722 Volume Pricing	6 In Stock
12.50	-	-12.50	N-BK7	Uncoated	#47-748	₹4,982 Volume Pricing	20+ In Stock
12.50	-	-25.00	N-BK7	MgF ₂ (400-700nm)	#48-376	₹5,722 Volume Pricing	5 In Stock
12.50	-	-25.00	N-BK7	Uncoated	#47-749	₹4,982 Volume Pricing	5 In Stock
12.50	-	-25.00	N-BK7	VIS 0° (425-675nm)	#69-794	₹6,578 Volume Pricing	20+ In Stock
12.50	-	-25.00	N-BK7	NIR I (600-1050nm)	#69-814	₹6,578 Volume Pricing	6 In Stock
12.50	-	-25.00	N-BK7	VIS-NIR (400-1000nm)	#69-834	₹6,578 Volume Pricing	13 In Stock
12.50	-	-50.00	N-BK7	MgF ₂ (400-700nm)	#48-377	₹5,722 Volume Pricing	20+ In Stock
12.50	-	-50.00	N-BK7	Uncoated	#47-750	₹4,982 Volume Pricing	20+ In Stock
12.50	-	-50.00	N-BK7	VIS 0° (425-675nm)	#69-795	₹6,578 Volume Pricing	2 In Stock
12.50	-	-50.00	N-BK7	NIR I (600-1050nm)	#69-815	₹6,578 Volume Pricing	9 In Stock
12.50	-	-50.00	N-BK7	VIS-NIR (400-1000nm)	#69-835	₹6,578 Volume Pricing	7 In Stock
12.50	-	- 100.00	N-BK7	MgF ₂ (400-700nm)	#48-378	₹5,722 Volume Pricing	Contact Us
12.50	-	- 100.00	N-BK7	Uncoated	#47-751	₹4,982 Volume Pricing	Contact Us

12.50	-	- 100.00	N-BK7	VIS 0° (425- 675nm)	#69-796	₹6,578 Volume Pricing	2 In Stock
12.50	-	- 100.00	N-BK7	NIR I (600- 1050nm)	#69-816	₹6,578 Volume Pricing	20+ In Stock
12.50	-	- 100.00	N-BK7	VIS-NIR (400- 1000nm)	#69-836	₹6,578 Volume Pricing	1 In Stock
-	12.5 x 25.0	-12.50	N-SF11	MgF ₂ (400- 700nm)	#68-069	₹5,722 Volume Pricing	1 In Stock
-	12.5 x 25.0	-12.50	N-SF11	Uncoated	#68-052	₹4,982 Volume Pricing	20+ In Stock
-	12.5 x 25.0	-15.00	N-SF11	MgF ₂ (400- 700nm)	#68-070	₹5,722 Volume Pricing	6 In Stock
-	12.5 x 25.0	-15.00	N-SF11	Uncoated	#68-053	₹4,982 Volume Pricing	20+ In Stock
-	12.5 x 25.0	-20.00	N-SF11	Uncoated	#68-054	₹4,982 Volume Pricing	20+ In Stock
-	12.5 x 25.0	-20.00	N-SF11	MgF ₂ (400- 700nm)	#68-071	₹5,722 Volume Pricing	Contact Us
-	12.5 x 25.0	-25.00	N-BK7	Uncoated	#68-055	₹4,982 Volume Pricing	20+ In Stock
-	12.5 x 25.0	-25.00	N-BK7	MgF ₂ (400- 700nm)	#68-072	₹5,722 Volume Pricing	Contact Us
-	12.5 x 25.0	-25.00	N-BK7	VIS 0° (425- 675nm)	#69-798	₹6,578 Volume Pricing	4 In Stock
-	12.5 x 25.0	-25.00	N-BK7	NIR I (600- 1050nm)	#69-818	₹6,578 Volume Pricing	1 In Stock
-	12.5 x 25.0	-25.00	N-BK7	VIS-NIR (400- 1000nm)	#69-838	₹6,578 Volume Pricing	Contact Us
-	12.5 x 25.0	-50.00	N-BK7	Uncoated	#68-056	₹4,982 Volume Pricing	20+ In Stock

-	12.5 x 25.0	-50.00	N-BK7	MgF ₂ (400-700nm)	#68-073	₹5,722 Volume Pricing	20+ In Stock
-	12.5 x 25.0	-50.00	N-BK7	VIS 0° (425-675nm)	#69-799	₹6,578 Volume Pricing	1 In Stock
-	12.5 x 25.0	-50.00	N-BK7	NIR I (600-1050nm)	#69-819	₹6,578 Volume Pricing	3 In Stock
-	12.5 x 25.0	-50.00	N-BK7	VIS-NIR (400-1000nm)	#69-839	₹6,578 Volume Pricing	5 In Stock
-	12.5 x 25.0	-75.00	N-BK7	Uncoated	#68-057	₹4,982 Volume Pricing	20+ In Stock
-	12.5 x 25.0	-75.00	N-BK7	MgF ₂ (400-700nm)	#68-074	₹5,722 Volume Pricing	9 In Stock
-	12.5 x 25.0	-75.00	N-BK7	VIS 0° (425-675nm)	#69-800	₹6,578 Volume Pricing	4 In Stock
-	12.5 x 25.0	-75.00	N-BK7	NIR I (600-1050nm)	#69-820	₹6,578 Volume Pricing	8 In Stock
-	12.5 x 25.0	-75.00	N-BK7	VIS-NIR (400-1000nm)	#69-840	₹6,578 Volume Pricing	2 In Stock
-	12.5 x 25.0	- 100.00	N-BK7	Uncoated	#68-058	₹4,982 Volume Pricing	1 In Stock
-	12.5 x 25.0	- 100.00	N-BK7	MgF ₂ (400-700nm)	#68-075	₹5,722 Volume Pricing	2 In Stock
-	12.5 x 25.0	- 100.00	N-BK7	VIS 0° (425-675nm)	#69-801	₹6,578 Volume Pricing	Contact Us
-	12.5 x 25.0	- 100.00	N-BK7	NIR I (600-1050nm)	#69-821	₹6,578 Volume Pricing	Contact Us
-	12.5 x 25.0	- 100.00	N-BK7	VIS-NIR (400-1000nm)	#69-841	₹6,578 Volume Pricing	4 In Stock
-	12.5 x 25.0	- 150.00	N-BK7	Uncoated	#68-060	₹4,982 Volume Pricing	3 In Stock

-	12.5 x 25.0	- 150.00	N-BK7	MgF ₂ (400-700nm)	#68-077	₹5,722 Volume Pricing	15 In Stock
-	12.5 x 25.0	- 150.00	N-BK7	VIS 0° (425-675nm)	#69-802	₹6,578 Volume Pricing	Contact Us
-	12.5 x 25.0	- 150.00	N-BK7	NIR I (600-1050nm)	#69-822	₹6,578 Volume Pricing	2 In Stock
-	12.5 x 25.0	- 150.00	N-BK7	VIS-NIR (400-1000nm)	#69-842	₹6,578 Volume Pricing	6 In Stock
25.00	-	-25.00	N-BK7	MgF ₂ (400-700nm)	#48-379	₹6,345 Volume Pricing	13 In Stock
25.00	-	-25.00	N-BK7	Uncoated	#46-196	₹5,605 Volume Pricing	2 In Stock
25.00	-	-50.00	N-BK7	MgF ₂ (400-700nm)	#48-380	₹6,345 Volume Pricing	4 In Stock
25.00	-	-50.00	N-BK7	Uncoated	#46-197	₹5,605 Volume Pricing	17 In Stock
25.00	-	-50.00	N-BK7	VIS 0° (425-675nm)	#69-803	₹7,084 Volume Pricing	3 In Stock
25.00	-	-50.00	N-BK7	NIR I (600-1050nm)	#69-823	₹7,084 Volume Pricing	5 In Stock
25.00	-	-50.00	N-BK7	VIS-NIR (400-1000nm)	#69-843	₹7,084 Volume Pricing	12 In Stock
25.00	-	-75.00	N-BK7	MgF ₂ (400-700nm)	#48-381	₹6,345 Volume Pricing	5 In Stock
25.00	-	-75.00	N-BK7	Uncoated	#47-752	₹5,605 Volume Pricing	20+ In Stock
25.00	-	-75.00	N-BK7	VIS 0° (425-675nm)	#69-804	₹7,084 Volume Pricing	6 In Stock
25.00	-	-75.00	N-BK7	NIR I (600-1050nm)	#69-824	₹7,084 Volume Pricing	5 In Stock

25.00	-	-75.00	N-BK7	VIS-NIR (400-1000nm)	#69-844	₹7,084 Volume Pricing	5 In Stock
25.00	-	-100.00	N-BK7	MgF ₂ (400-700nm)	#48-382	₹6,345 Volume Pricing	1 In Stock
25.00	-	-100.00	N-BK7	Uncoated	#47-753	₹5,605 Volume Pricing	14 In Stock
25.00	-	-100.00	N-BK7	VIS 0° (425-675nm)	#69-805	₹7,084 Volume Pricing	3 In Stock
25.00	-	-100.00	N-BK7	NIR I (600-1050nm)	#69-825	₹7,084 Volume Pricing	2 In Stock
25.00	-	-100.00	N-BK7	VIS-NIR (400-1000nm)	#69-845	₹7,084 Volume Pricing	Contact Us
-	25.0 x 50.0	-25.00	N-SF11	MgF ₂ (400-700nm)	#68-078	₹9,420 Volume Pricing	Contact Us
-	25.0 x 50.0	-25.00	N-SF11	Uncoated	#68-061	₹8,641 Volume Pricing	20+ In Stock
-	25.0 x 50.0	-30.00	N-SF11	MgF ₂ (400-700nm)	#68-079	₹9,420 Volume Pricing	3 In Stock
-	25.0 x 50.0	-30.00	N-SF11	Uncoated	#68-062	₹8,641 Volume Pricing	20+ In Stock
-	25.0 x 50.0	-40.00	N-SF11	MgF ₂ (400-700nm)	#68-080	₹9,420 Volume Pricing	6 In Stock
-	25.0 x 50.0	-40.00	N-SF11	Uncoated	#68-063	₹8,641 Volume Pricing	20+ In Stock
-	25.0 x 50.0	-50.00	N-BK7	MgF ₂ (400-700nm)	#68-081	₹9,420 Volume Pricing	8 In Stock
-	25.0 x 50.0	-50.00	N-BK7	Uncoated	#68-064	₹8,641 Volume Pricing	20+ In Stock
-	25.0 x 50.0	-50.00	N-BK7	VIS 0° (425-675nm)	#69-807	₹10,198 Volume Pricing	7 In Stock

-	25.0 x 50.0	-50.00	N-BK7	NIR I (600-1050nm)	#69-827	₹10,198 Volume Pricing	Contact Us
-	25.0 x 50.0	-50.00	N-BK7	VIS-NIR (400-1000nm)	#69-847	₹10,198 Volume Pricing	1 In Stock
-	25.0 x 50.0	-75.00	N-BK7	MgF ₂ (400-700nm)	#68-082	₹9,420 Volume Pricing	20+ In Stock
-	25.0 x 50.0	-75.00	N-BK7	Uncoated	#68-065	₹8,641 Volume Pricing	20+ In Stock
-	25.0 x 50.0	-75.00	N-BK7	VIS 0° (425-675nm)	#69-808	₹10,198 Volume Pricing	2 In Stock
-	25.0 x 50.0	-75.00	N-BK7	NIR I (600-1050nm)	#69-828	₹10,198 Volume Pricing	5 In Stock
-	25.0 x 50.0	-75.00	N-BK7	VIS-NIR (400-1000nm)	#69-848	₹10,198 Volume Pricing	6 In Stock
-	25.0 x 50.0	-100.00	N-BK7	MgF ₂ (400-700nm)	#68-083	₹9,420 Volume Pricing	17 In Stock
-	25.0 x 50.0	-100.00	N-BK7	Uncoated	#68-066	₹8,641 Volume Pricing	20+ In Stock
-	25.0 x 50.0	-100.00	N-BK7	VIS 0° (425-675nm)	#69-809	₹10,198 Volume Pricing	Contact Us
-	25.0 x 50.0	-100.00	N-BK7	NIR I (600-1050nm)	#69-829	₹10,198 Volume Pricing	7 In Stock
-	25.0 x 50.0	-100.00	N-BK7	VIS-NIR (400-1000nm)	#69-849	₹10,198 Volume Pricing	4 In Stock
-	25.0 x 50.0	-150.00	N-BK7	MgF ₂ (400-700nm)	#68-085	₹9,420 Volume Pricing	20+ In Stock
-	25.0 x 50.0	-150.00	N-BK7	Uncoated	#68-068	₹8,641 Volume Pricing	20+ In Stock
-	25.0 x 50.0	-150.00	N-BK7	VIS 0° (425-675nm)	#69-810	₹10,198 Volume Pricing	Contact Us

-	25.0 x 50.0	- 150.00	N-BK7	NIR I (600- 1050nm)	#69-830	₹10,198 Volume Pricing	1 In Stock
-	25.0 x 50.0	- 150.00	N-BK7	VIS-NIR (400- 1000nm)	#69-850	₹10,198 Volume Pricing	2 In Stock



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