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TECHSPEC® Uncoated Plano-Concave (PCV) Lenses



- Wavelength Range of 400-2200nm
- Precision Diameter and Centration Tolerances Allow for Easy OEM Integration
- Wide Variety of Diameters, Focal Lengths, and Coatings
- Anti-Reflection Coating Options: [VIS-EXT](#), [MgF₂](#), [VIS 0°](#), [VIS-NIR](#), [YAG-BBAR](#), [NIR I](#), and [NIR II](#)

Common Specifications

Physical & Mechanical Properties

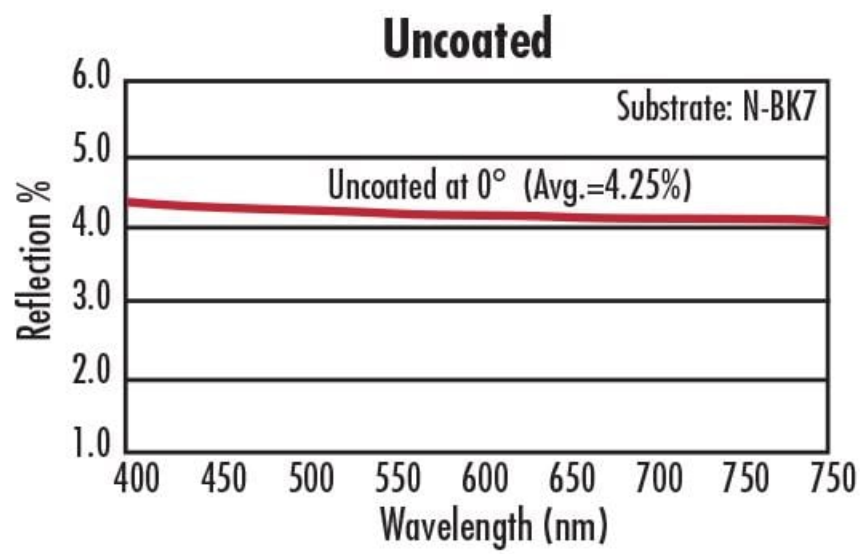
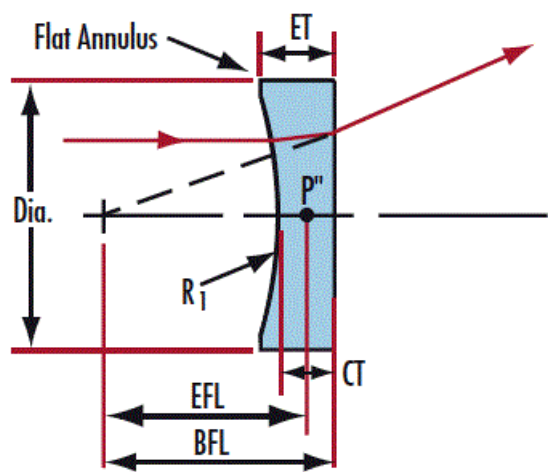
Bevel: Protective as needed

Optical Properties

Coating: Uncoated

Focal Length Specification Wavelength (nm):	587.6	Focal Length Tolerance (%):	±1
Power (P-V) @ 632.8nm:	1.5λ	Irregularity (P-V) @ 632.8nm:	λ/4

Technical Information



Products

Dia. (mm)	EFL (mm)	BFL (mm)	Coating	Substrate	Stock Number	Price	Buy
3.00	-6.00	-6.56	Uncoated	N-SF11	#45-374	C\$75.60 Volume Pricing	20+ In Stock
3.00	-9.00	-9.56	Uncoated	N-SF11	#45-376	C\$75.60 Volume Pricing	20+ In Stock
6.00	-6.00	-6.84	Uncoated	N-SF11	#45-006	C\$43.09 Volume Pricing	12 In Stock
6.00	-9.00	-9.84	Uncoated	N-SF11	#48-333	C\$43.09 Volume Pricing	20+ In Stock
6.00	-12.00	-12.99	Uncoated	N-BK7	#45-008	C\$43.09 Volume Pricing	20+ In Stock
6.00	-15.00	-16.32	Uncoated	N-BK7	#48-678	C\$43.09 Volume Pricing	20+ In Stock
6.00	-18.00	-19.32	Uncoated	N-BK7	#45-010	C\$43.09 Volume Pricing	20+ In Stock
9.00	-9.00	-10.21	Uncoated	N-SF11	#45-380	C\$44.60 Volume Pricing	20+ In Stock
9.00	-12.00	-13.26	Uncoated	N-SF11	#48-334	C\$44.60 Volume Pricing	20+ In Stock
9.00	-18.00	-19.26	Uncoated	N-SF11	#45-382	C\$44.60 Volume Pricing	11 In Stock
9.00	-27.00	-28.68	Uncoated	N-SF11	#45-384	C\$44.60 Volume Pricing	20+ In Stock
12.00	-12.00	-13.23	Uncoated	N-SF11	#45-014	C\$45.36 Volume Pricing	20+ In Stock
12.00	-15.00	-16.68	Uncoated	N-SF11	#48-679	C\$45.36 Volume Pricing	20+ In Stock
12.00	-18.00	-19.95	Uncoated	N-SF11	#48-335	C\$45.36 Volume Pricing	20+ In Stock
12.00	-24.00	-26.32	Uncoated	N-BK7	#45-016	C\$45.36 Volume Pricing	Contact Us
12.00	-48.00	-50.31	Uncoated	N-BK7	#45-018	C\$45.36 Volume Pricing	20+ In Stock
20.00	-30.00	-31.96	Uncoated	N-SF11	#45-020	C\$47.63 Volume Pricing	20+ In Stock

20.00	-40.00	-42.31	Uncoated	N-BK7	#45-022	C\$47.63 Volume Pricing	20+ In Stock
20.00	-50.00	-52.31	Uncoated	N-BK7	#45-024	C\$47.63 Volume Pricing	20+ In Stock
20.00	-100.00	-102.88	Uncoated	N-BK7	#21-334	C\$47.63 Volume Pricing	20+ In Stock
25.00	-25.00	-26.96	Uncoated	N-SF11	#45-030	C\$49.52 Volume Pricing	4 In Stock
25.00	-35.00	-36.96	Uncoated	N-SF11	#48-680	C\$49.52 Volume Pricing	20+ In Stock
25.00	-50.00	-52.31	Uncoated	N-BK7	#45-028	C\$49.52 Volume Pricing	20+ In Stock
25.00	-100.00	-102.31	Uncoated	N-BK7	#45-026	C\$49.52 Volume Pricing	20+ In Stock
50.00	-100.00	-103.30	Uncoated	N-BK7	#45-036	C\$73.33 Volume Pricing	17 In Stock
50.00	-125.00	-128.30	Uncoated	N-BK7	#45-038	C\$73.33 Volume Pricing	20+ In Stock



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