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TECHSPEC® VIS-EXT Coated Double-Concave (DCV) Lenses



- AR Coated to Provide <0.5% Reflectance per Surface for 350 - 700nm
- Designed for 0° Angle of Incidence
- Precision Diameter and Centration Tolerances Allow for Easy OEM Integration
- Additional AR Coating Options Available: [Uncoated](#), [MgF₂](#), [VIS 0°](#), [VIS-NIR](#), [NIR I](#), and [NIR II](#)

Common Specifications

Physical & Mechanical Properties

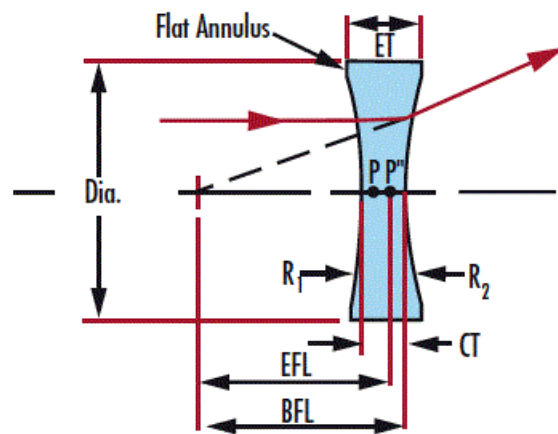
Bevel: Protective as needed

Optical Properties

Substrate: [N-BK7](#)

Coating:	VIS-EXT (350-700nm)	Wavelength Range (nm):	350 - 700
Coating Specification:	$R_{avg} \leq 0.4\%$ @ 425 - 675nm	Focal Length Specification Wavelength (nm):	587.6
Focal Length Tolerance (%):	± 1	Surface Quality:	40-20
Damage Threshold, By Design:	5 J/cm ² @ 532nm, 10ns	Power (P-V) @ 632.8nm:	1.5W
Irregularity (P-V) @ 632.8nm:	$\lambda/4$		

Technical Information



Products

Title	Stock Number	Price	Buy
6mm Dia. x -9mm FL, VIS-EXT Coated, Double-Concave Lens	#26-668	S\$65.10 Volume Pricing	1 In Stock
6mm Dia. x -12mm FL, VIS-EXT Coated, Double-Concave Lens	#26-669	S\$65.10 Volume Pricing	9 In Stock
9mm Dia. x -18mm FL, VIS-EXT Coated, Double-Concave Lens	#26-670	S\$66.50 Volume Pricing	3 In Stock
12mm Dia. x -18mm FL, VIS-EXT Coated, Double-Concave Lens	#26-671	S\$72.10 Volume Pricing	3 In Stock
12mm Dia. x -24mm FL, VIS-EXT Coated, Double-Concave Lens	#26-672	S\$72.10 Volume Pricing	1 In Stock
25mm Dia. x -50mm FL, VIS-EXT Coated, Double-Concave Lens	#26-673	S\$78.40 Volume Pricing	1 In Stock
25mm Dia. x -100mm FL, VIS-EXT Coated, Double-Concave Lens	#26-674	S\$78.40 Volume Pricing	4 In Stock



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