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TECHSPEC®

Mounted Fused Silica Corner Cube Retroreflectors

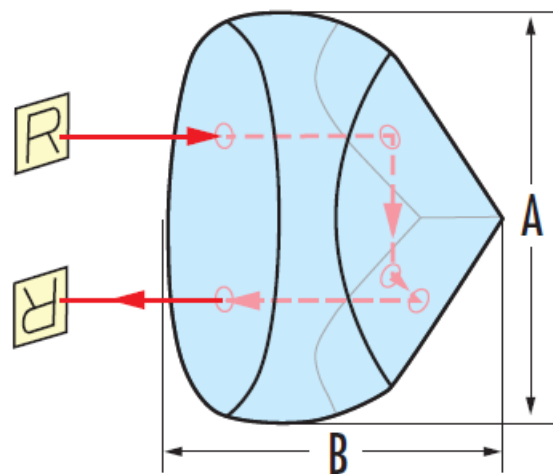


- 1/4-20 Tapped Holes for Easy Mounting
- Excellent Transmission in the UV
- Useful for Surveying and Alignment
- Also Available [Unmounted](#)

Common Specifications

Physical & Mechanical Properties					
Diameter Tolerance (mm):		+0.0/-0.1	Housing Tolerance (mm):	Outer Diameter: +0/-0.5, Height: ±0.25	
Optical Properties					
Coating:		Aluminum with protective overcoat	Substrate:		Fused Silica (Corning 7980)
Surface Quality:		20-10	Image Orientation:		Left-Handed
Coating Specification:		Reflective Surfaces: R _{avg} >85% FROM 400-700nm, @ 45° AOI	Ray Deviation (°):		180
Wavelength Range (nm):		400 - 700	Power (fringes) @ 632.8nm:		0.20
Irregularity (fringes) @ 632.8nm:		0.20			
Threading & Mounting					
Mounting Threads:			(2) ¼-20 Tapped Holes		

Technical Information



Products

Inner Diameter (mm)	Coating	Stock Number	Price	Buy
12.7	Aluminum with protective overcoat	#15-818	S\$635.60 Volume Pricing	1 In Stock
25.4	Aluminum with protective overcoat	#15-820	S\$714.00 Volume Pricing	Contact Us
50.8	Aluminum with protective overcoat	#15-822	S\$966.00 Volume Pricing	2 In Stock



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Phone: 1-800-363-1992 :

www.edmundoptics.com