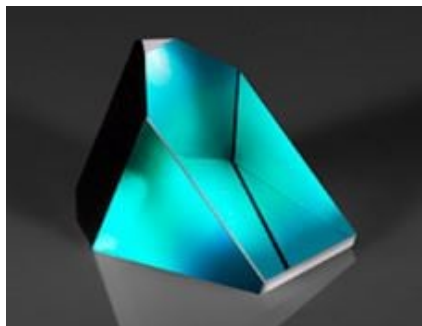


[All Products](#) / [Optics](#) / [Prisms](#) / [Image Rotation Prisms](#)
TECHSPEC® Schmidt Prisms


- Ray Deviation of 45°
- Right Handed Image
- 5 Arcsecond Roof Angle Tolerance
- Combine with Half-Penta Prism to Create Schmidt-Pechan Prism

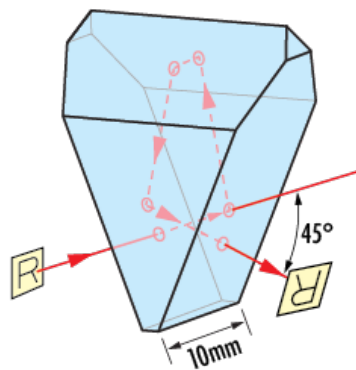
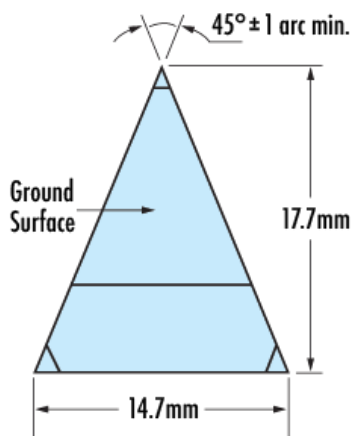
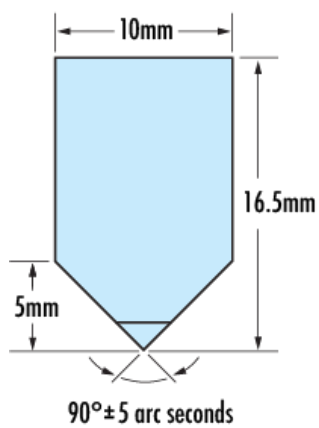
Common Specifications

Physical & Mechanical Properties

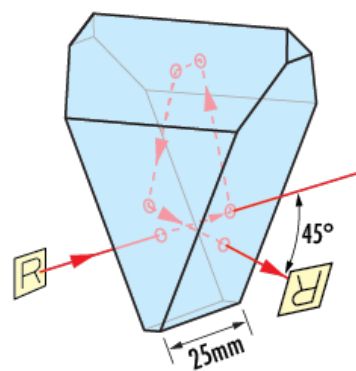
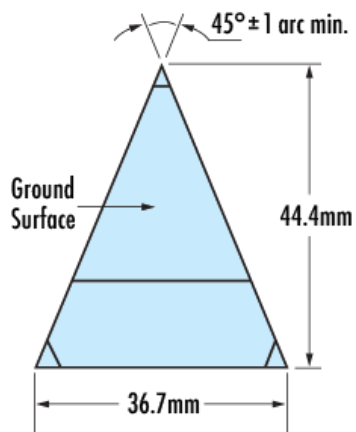
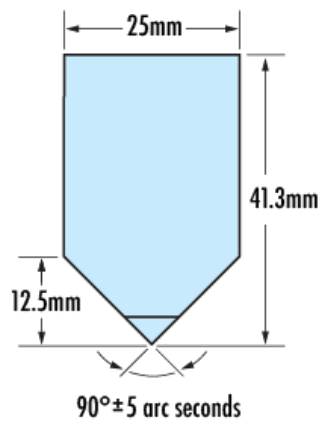
Dimensional Tolerance (mm): ±0.1	Bevel: Protective as needed
Optical Properties	
Surface Quality: 40-20	Angle Tolerance (arcmin): 5.00
Image Orientation: Right-Handed	Ray Deviation (°): 45
Wavelength Range (nm): 400 - 700	Power (fringes) @ 632.8nm: 1.00
Irregularity (fringes) @ 632.8nm: 0.25	

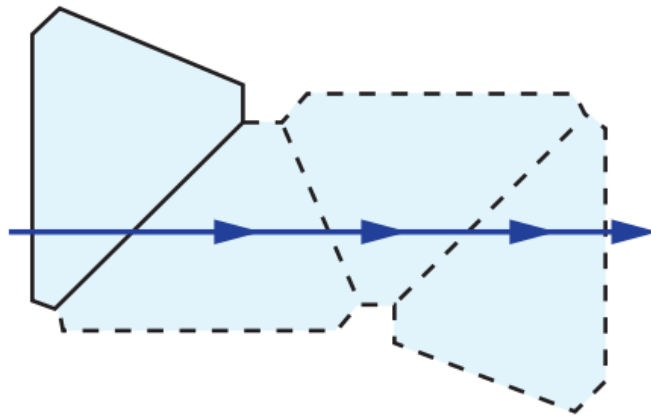
Technical Information

#47-259



#47-260





Schmidt Prism Tunnel Diagram

Products

Width (mm)	Height (mm)	Length (mm)	Coating	Wavelength Range (nm)	Stock Number	Price	Buy
10.00	16.5	14.70	VIS 0° & Aluminized	400 - 700	#47-259	S\$279.28 Volume Pricing	20+ In Stock
25.00	41.3	36.70	VIS 0° & Aluminized	400 - 700	#47-260	S\$330.06 Volume Pricing	20+ In Stock
#13-805 New							
							
New							
Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!							
25.00	41.3	36.74	VIS 0° Phase Correcting	400 - 700		S\$896.10 Volume Pricing	5 In Stock



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