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TECHSPEC® N-BK7 Penta Prisms



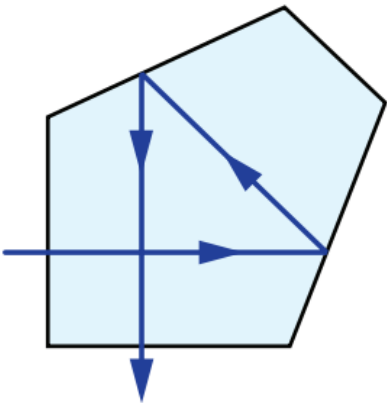
- Ray Deviation of 90°
- Right Handed Image
- Optical Tool for Defining a Right Angle
- Additional [Penta Prism](#) Options Available

Common Specifications

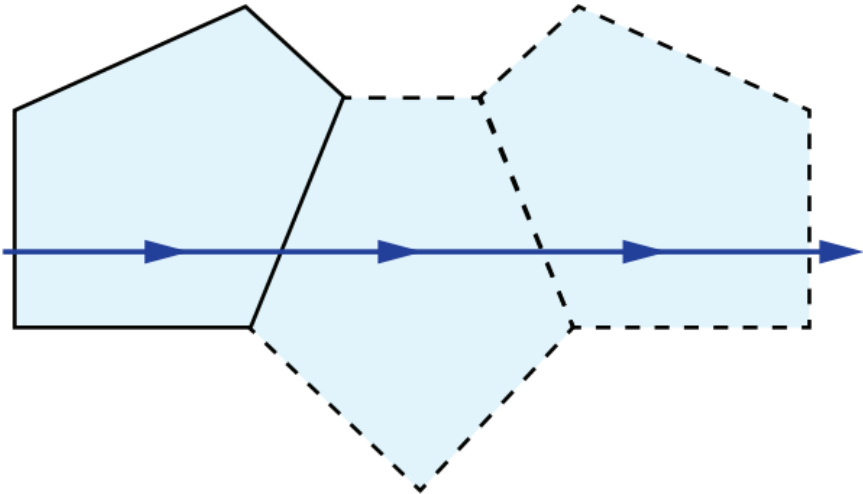
Physical & Mechanical Properties

Dimensional Tolerance (mm): ±0.10		Bevel: Protective as needed	
Optical Properties			
Substrate: N-BK7		Image Orientation: Right-Handed	
Ray Deviation (°): 90		Power (fringes) @ 632.8nm: 1.00	
Irregularity (fringes) @ 632.8nm: 0.25			

Technical Information




Penta Prism Ray Path



Penta Prism Tunnel Diagram

Products

Length of Legs (mm)	Coating	Ray Deviation (°)	Wavelength Range (nm)	Beam Deviation Tolerance (arcmin)	Stock Number	Price	Buy
<div><div>#85-160 Clearance</div><div><div></div><div>Clearance</div><div>Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.</div></div></div>							
1.00	VIS 0° & Aluminized	90	425 - 675	±5		€122,52	8 In Stock
5.00	MgF ₂ & Aluminized	90	400 - 700	±5	#45-112	€77,25 Volume Pricing	12 In Stock
5.00	VIS 0° & Aluminized	90	425 - 675	±5	#48-595	€90,13 Volume Pricing	20+ In Stock
10.00	MgF ₂ & Aluminized	90	400 - 700	±5	#32-030	€82,40 Volume Pricing	20+ In Stock
10.00	VIS 0° & Aluminized	90	425 - 675	±5	#48-596	€95,28 Volume Pricing	20+ In Stock
15.00	MgF ₂ & Aluminized	90	400 - 700	±5	#43-502	€90,13 Volume Pricing	20+ In Stock
15.00	VIS 0° & Aluminized	90	425 - 675	±5	#48-597	€103,00 Volume Pricing	Contact Us
20.00	MgF ₂ & Aluminized	90	400 - 700	±5	#31-051	€108,15 Volume Pricing	8 In Stock
20.00	VIS 0° & Aluminized	90	425 - 675	±5	#48-598	€121,54 Volume Pricing	20+ In Stock
25.00	MgF ₂ & Aluminized	90	400 - 700	±5	#42-779	€133,90 Volume Pricing	20+ In Stock

25.00	MgF ₂ & Aluminized	90	400 - 700	±1	#47-458	€167,89 Volume Pricing	14 In Stock
30.00	MgF ₂ & Aluminized	90	400 - 700	±5	#45-073	€139,05 Volume Pricing	20+ In Stock
30.00	VIS 0° & Aluminized	90	425 - 675	±5	#48-600	€152,44 Volume Pricing	20+ In Stock
#48-601 Clearance							
<div>  </div>							
<div> <div>Clearance</div> <div> Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products. </div> </div>							
35.00	VIS 0° & Aluminized	90	425 - 675	±5		€84,41	20+ In Stock
40.00	MgF ₂ & Aluminized	90	400 - 700	±5	#45-674	€185,40 Volume Pricing	17 In Stock
40.00	VIS 0° & Aluminized	90	425 - 675	±5	#48-602	€200,85 Volume Pricing	5 In Stock

[#48-603 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

45.00	VIS 0° & Aluminized	90	425 - 675	±5		€89,56	6 In Stock
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50.00 VIS 0° & Aluminized 90 400 - 700 ±5
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Phone: 1-800-363-1992 :
www.edmundoptics.com

[#45-676](#)

€242,05
[Volume Pricing](#)

20+ In Stock

[#47-459](#)

€312,09
[Volume Pricing](#)

9 In Stock

50.00	VIS 0° & Aluminized	90	425 - 675	±5	#48-604
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€255,44
[Volume Pricing](#)

3 In Stock