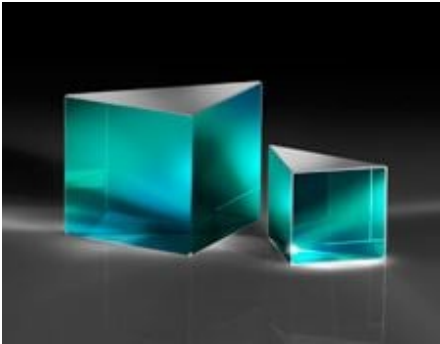


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TECHSPEC®

Broadband Anti-Reflection (BBAR) Coated Right Angle Prisms



- Ideal for Low Power Laser Sources
- Multiple BBAR Coatings Available
- Ray Deviation of 90°

Common Specifications

General

Note:	Coating on Entrance/Exit Faces
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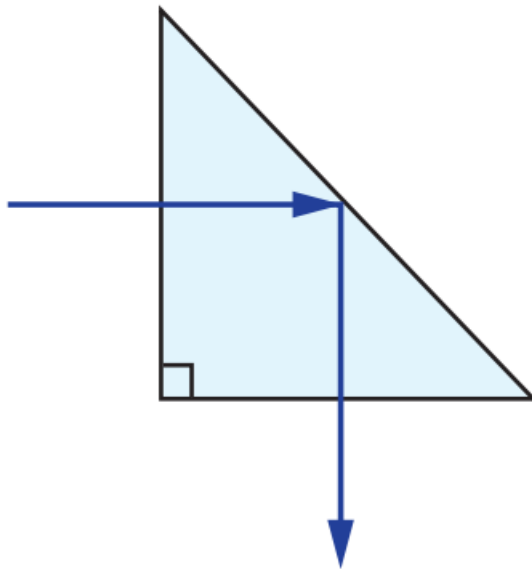
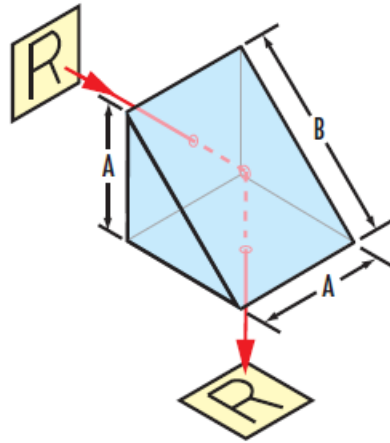
Physical & Mechanical Properties

Dimensional Tolerance (mm):	+0.00/-0.10		
Bevel:	Protective bevel as needed	Clear Aperture (%):	90

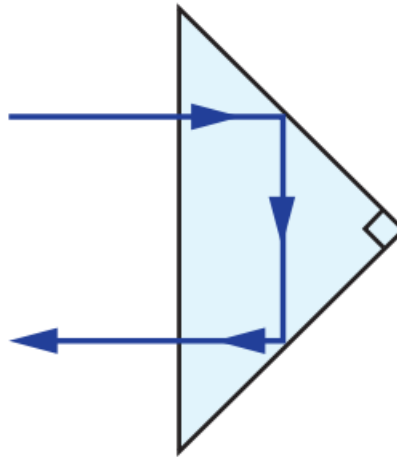
Optical Properties

Angle Tolerance (arcsec):	±15	Substrate:	N-BK7
Surface Quality:	40-20	Image Orientation:	Left-Handed
Ray Deviation (°):	90	Power (fringes) @ 632.8nm:	1.25
Irregularity (fringes) @ 632.8nm:	0.25		

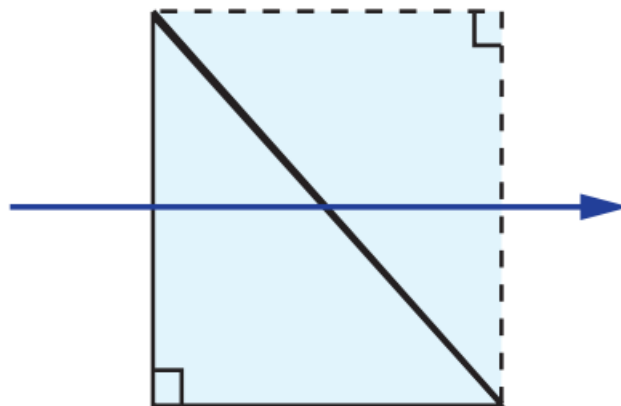
Technical Information



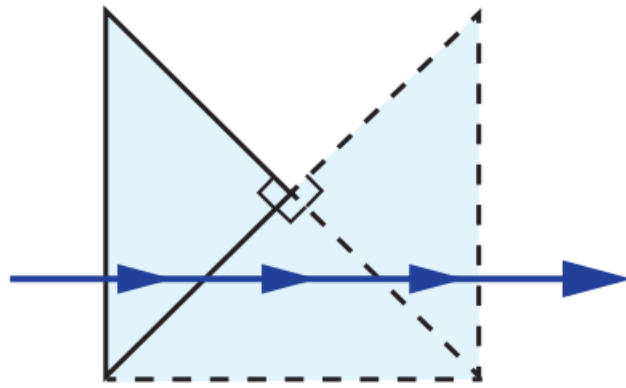
Right Angle Prism Ray Path



Right Angle Prism Ray Path



Right Angle Prism Tunnel Diagram



Right Angle Prism Tunnel Diagram

Products

Length of Legs (mm)	Length of Hypotenuse (mm)	Coating	Stock Number	Price	Buy
5.00	7.10	VIS-EXT (350-700nm)	#26-764	€112,00 Qty 6+ €89,50	3-4 days
10.00	14.10	VIS-EXT (350-700nm)	#26-765	€114,00 Qty 6+ €91,50	3-4 days
12.50	17.70	VIS-EXT (350-700nm)	#26-766	€117,00 Qty 6+ €93,50	3-4 days
15.00	21.20	VIS-EXT (350-700nm)	#26-767	€117,00 Qty 6+ €93,50	3-4 days
20.00	28.30	VIS-EXT (350-700nm)	#26-768	€127,00 Qty 6+ €102,00	3-4 days
25.00	35.40	VIS-EXT (350-700nm)	#26-769	€135,00 Qty 6+ €108,00	3-4 days
30.00	42.40	VIS-EXT (350-700nm)	#26-770	€166,00 Qty 6+ €133,00	3-4 days
50.00	70.70	VIS-EXT (350-700nm)	#26-771	€270,00 Qty 6+ €216,00	3-4 days
5.00	7.10	VIS 0° (425-675nm)	#84-505	€110,00 Qty 6+ €88,50	In Stock
10.00	14.10	VIS 0° (425-675nm)	#84-506	€112,00 Qty 6+ €90,00	3-4 days
12.50	17.70	VIS 0° (425-675nm)	#84-507	€115,00 Qty 6+ €92,50	3-4 days
15.00	21.20	VIS 0° (425-675nm)	#84-508	€115,00 Qty 6+ €92,50	3-4 days
20.00	28.30	VIS 0° (425-675nm)	#84-509	€126,00 Qty 6+ €101,00	3-4 days
25.00	35.40	VIS 0° (425-675nm)	#84-510	€134,00 Qty 6+ €107,00	3-4 days
30.00	42.40	VIS 0° (425-675nm)	#84-511	€163,00 Qty 6+ €131,00	In Stock
50.00	70.70	VIS 0° (425-675nm)	#84-512	€268,00 Qty 6+ €215,00	3-4 days

5.00	7.10	VIS-NIR (400-1000nm)	#84-513	€110,00 Qty 6+ €88,50	3-4 days
10.00	14.10	VIS-NIR (400-1000nm)	#84-514	€112,00 Qty 6+ €90,00	3-4 days
12.50	17.70	VIS-NIR (400-1000nm)	#84-515	€115,00 Qty 6+ €92,50	In Stock
15.00	21.20	VIS-NIR (400-1000nm)	#84-516	€115,00 Qty 6+ €92,50	3-4 days
20.00	28.30	VIS-NIR (400-1000nm)	#84-517	€126,00 Qty 6+ €101,00	3-4 days
25.00	35.40	VIS-NIR (400-1000nm)	#84-518	€134,00 Qty 6+ €107,00	3-4 days
30.00	42.40	VIS-NIR (400-1000nm)	#84-519	€163,00 Qty 6+ €131,00	3-4 days
50.00	70.70	VIS-NIR (400-1000nm)	#84-520	€268,00 Qty 6+ €215,00	3-4 days
5.00	7.10	NIR I (600-1050nm)	#84-521	€110,00 Qty 6+ €88,50	In Stock
10.00	14.10	NIR I (600-1050nm)	#84-522	€112,00 Qty 6+ €90,00	In Stock
12.50	17.70	NIR I (600-1050nm)	#84-523	€115,00 Qty 6+ €92,50	In Stock
15.00	21.20	NIR I (600-1050nm)	#84-524	€115,00 Qty 6+ €92,50	3-4 days
20.00	28.30	NIR I (600-1050nm)	#84-525	€126,00 Qty 6+ €101,00	3-4 days
25.00	35.40	NIR I (600-1050nm)	#84-526	€134,00 Qty 6+ €107,00	Contact Us
30.00	42.40	NIR I (600-1050nm)	#84-527	€163,00 Qty 6+ €131,00	Contact Us
50.00	70.70	NIR I (600-1050nm)	#84-528	€268,00 Qty 6+ €215,00	Contact Us
5.00	7.10	NIR II (750-1550nm)	#26-772	€107,00 Qty 6+ €85,50	3-4 days
10.00	14.10	NIR II (750-1550nm)	#26-773	€109,00 Qty 6+ €87,50	3-4 days
12.50	17.70	NIR II (750-1550nm)	#26-774	€112,00 Qty 6+ €89,50	3-4 days

15.00	21.20	NIR II (750-1550nm)	#26-775	€112,00 Qty 6+ €89,50	3-4 days
20.00	28.30	NIR II (750-1550nm)	#26-776	€122,00 Qty 6+ €98,00	3-4 days
25.00	35.40	NIR II (750-1550nm)	#26-777	€130,00 Qty 6+ €104,00	3-4 days
30.00	42.40	NIR II (750-1550nm)	#26-778	€159,00 Qty 6+ €127,00	3-4 days
50.00	70.70	NIR II (750-1550nm)	#26-779	€260,00 Qty 6+ €208,00	3-4 days



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