

**TECHSPEC® 20mm, Uncoated, High Tolerance N-BK7 Right Angle Prism**



N-BK7 High Tolerance Right Angle Prisms

Stock #32-547 **13 In Stock**

⊖ 1 ⊕ MRP ₹11,199

● Price inclusive of all taxes

**ADD TO CART**

Volume Pricing	
Qty 1-5	₹11,199 each
Qty 6-25	₹8,929 each
Qty 26-49	₹8,424 each
Need More?	<a href="#">Request Quote</a>

Product Downloads

**General**

Right Angle Prism **Type:**

**Physical & Mechanical Properties**

+0/-0.1 **Dimensional Tolerance (mm):**

**Bevel:**

Protective as needed

28.30 Length of Hypotenuse (mm):

20.00 Length of Legs (mm):

## Optical Properties

±15 Angle Tolerance (arcsec):

Uncoated Coating:

**N-BK7** Substrate:

40-20 Surface Quality:

Left-Handed Image Orientation:

90 Ray Deviation (°):

350 - 2200 Wavelength Range (nm):

1.25 Power (fringes) @ 632.8nm:

0.25 Irregularity (fringes) @ 632.8nm:

## Regulatory Compliance

**Compliant** RoHS 2015:

**Compliant** Reach 219:

**View** Certificate of Conformance:

Singapore Country of Origin:

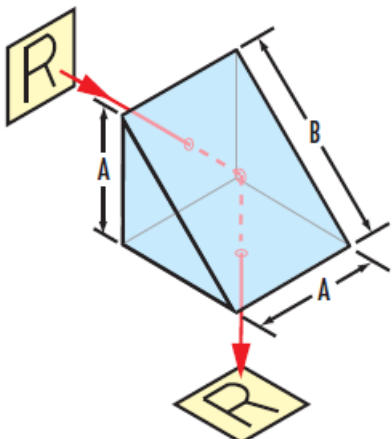
**Imported By:**  
Edmund Optics India Private Limited  
267, Greystone Building, Second Floor,  
6th Cross Rd, Binnamangala,  
Stage 1, Indiranagar, Bengaluru,  
Karnataka, India 560038  
Phone: +91- 80-6845 0000

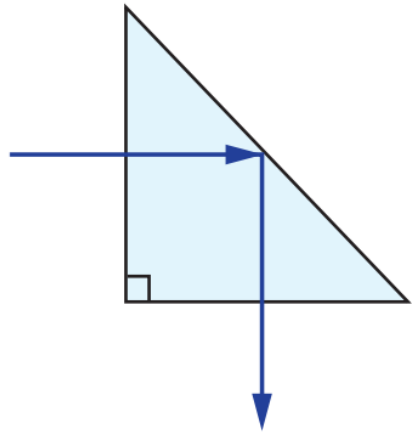
## Product Details

- Ray Deviation of 90°
- Left Handed Image
- Low Arcsecond Angle Tolerance
- Additional [Right Angle Prism](#) Options Available

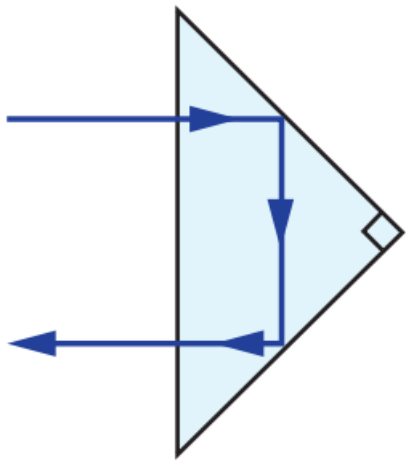
TECHSPEC® High Tolerance N-BK7 Right Angle Prisms are generally used to bend image paths or redirect light at 90°. This process produces a left-handed image, depending on the prism's orientation, the image may be inverted or reverted. Right angle prisms can also be combined for image/beam displacement. TECHSPEC® High Tolerance N-BK7 Right Angle Prisms feature low arcsecond angle tolerance and are made from precision N-BK7 for use in a variety of visible light applications. These prisms are available uncoated, with a protective aluminum overcoat, or VIS° & aluminized.

## Technical Information

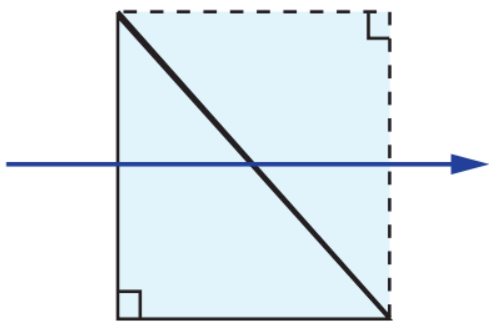




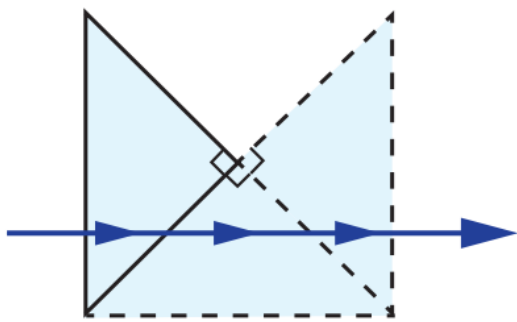
Right Angle Prism Ray Path



Right Angle Prism Ray Path



Right Angle Prism Tunnel Diagram



Right Angle Prism Tunnel Diagram