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**TECHSPEC® 3.0mm Diameter, N-BK7 Half-Ball Lens**



TECHSPEC® N-BK7 Half-Ball Lenses

Stock #47-269 **20+ In Stock**

1 MRP ₹5,448

Price inclusive of all taxes

**ADD TO CART**

Volume Pricing	
Qty 1-10	₹5,448 each
Qty 11-49	₹4,893 each
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**General**

Half-Ball Lens **Type:**

**Physical & Mechanical Properties**

3.00 **Diameter (mm):**

±0.05 **Center Thickness Tolerance (mm):**

1.50	<b>Radius R (mm):</b>
+0.0/-1.5	<b>Radius Tolerance (μm):</b>
1.50	<b>Thickness (mm):</b>
±2.5	<b>Diameter Tolerance (μm):</b>

### Optical Properties

N-BK7	<b>Substrate:</b> <input type="checkbox"/>
Uncoated	<b>Coating:</b>
350 - 2200	<b>Wavelength Range (nm):</b>

### Regulatory Compliance

Compliant	<b>RoHS 2015:</b>
Compliant	<b>Reach 219:</b>
View	<b>Certificate of Conformance:</b>
Japan	<b>Country of Origin:</b>
<b>Imported By:</b> 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

- Fiber Coupling Half-Spheres
  - Collimating Lenses
- TECHSPEC® N-BK7 Half-Ball Lenses are ideal for applications such as fiber communication, endoscopy, microscopy, optical pick-up devices, and laser measurement systems. Half-ball (hemispherical) lenses can be interchanged with full ball lenses if the physical constraints of an application require a more compact design. These collimating lenses are uncoated, with a wavelength range of 350-2200nm. TECHSPEC® N-BK7 Half-Ball Lenses are offered in diameters ranging from 0.50 to 10.00mm.

### Technical Information

