

**TECHSPEC® 2.0mm Diameter, N-BK7 Half-Ball Lens**



TECHSPEC® N-BK7 Half-Ball Lenses

Stock **#45-933** **20+ In Stock**

- 1 + MRP ₹5,448

Price inclusive of all taxes

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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**

2.00 **Diameter (mm):**

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

1.00 **Radius R (mm):**

±1.5 **Radius Tolerance (µm):**

1.00 **Thickness (mm):**

±2.5 **Diameter Tolerance (µm):**

## Optical Properties

**Substrate:**  [N-BK7](#)

**Coating:**  
Uncoated

**Wavelength Range (nm):**  
350 - 2200

## Regulatory Compliance

**RoHS 2015:**  
[Compliant](#)

**Reach 219:**  
[Compliant](#)

**Certificate of Conformance:**  
[View](#)

**Country of Origin:**  
Japan

**Imported By:**  
Edmund Optics India Private Limited  
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## 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

