

TECHSPEC® 0.5mm Diameter, N-BK7 Half-Ball Lens



TECHSPEC® N-BK7 Half-Ball Lenses

Stock #49-567 **17 In Stock**

1 MRP ₹5,801

Price inclusive of all taxes

ADD TO CART

Volume Pricing

Qty 1-10	₹5,801 each
Qty 11-49	₹5,196 each
Need More?	Request Quote

Product Downloads

General

Half-Ball Lens **Type:**

Physical & Mechanical Properties

0.50 **Diameter (mm):**

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

0.25 **Radius R (mm):**

+0.0/-1.5 **Radius Tolerance (μm):**

0.25 **Thickness (mm):**

± 2.5 **Diameter Tolerance (μm):**

Optical Properties

N-BK7 **Substrate:**

Uncoated **Coating:**

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

Regulatory Compliance

Compliant **RoHS 2015:**

View **Certificate of Conformance:**

Compliant **Reach 247:**

Switzerland **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

- 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

