

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



TECHSPEC® N-BK7 Half-Ball Lenses

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

- 1 + €54.⁰⁰

ADD TO CART

Volume Pricing

Qty 1-10	€54,00 each
Qty 11-49	€48,50 each
Need More?	Request Quote

! Prices shown are exclusive of VAT/local taxes

Product Downloads

SPECIFICATIONS

General

Half-Ball Lens **Type:**

Physical & Mechanical Properties

3.00	Diameter (mm):
±0.05	Center Thickness Tolerance (mm):
1.50	Radius R (mm):
+0.0/-1.5	Radius Tolerance (μm):
1.50	Thickness (mm):
±2.5	Diameter Tolerance (μm):

Optical Properties

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

Regulatory Compliance

Compliant	RoHS 2015:
Compliant	Reach 219:
View	Certificate of Conformance:

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



