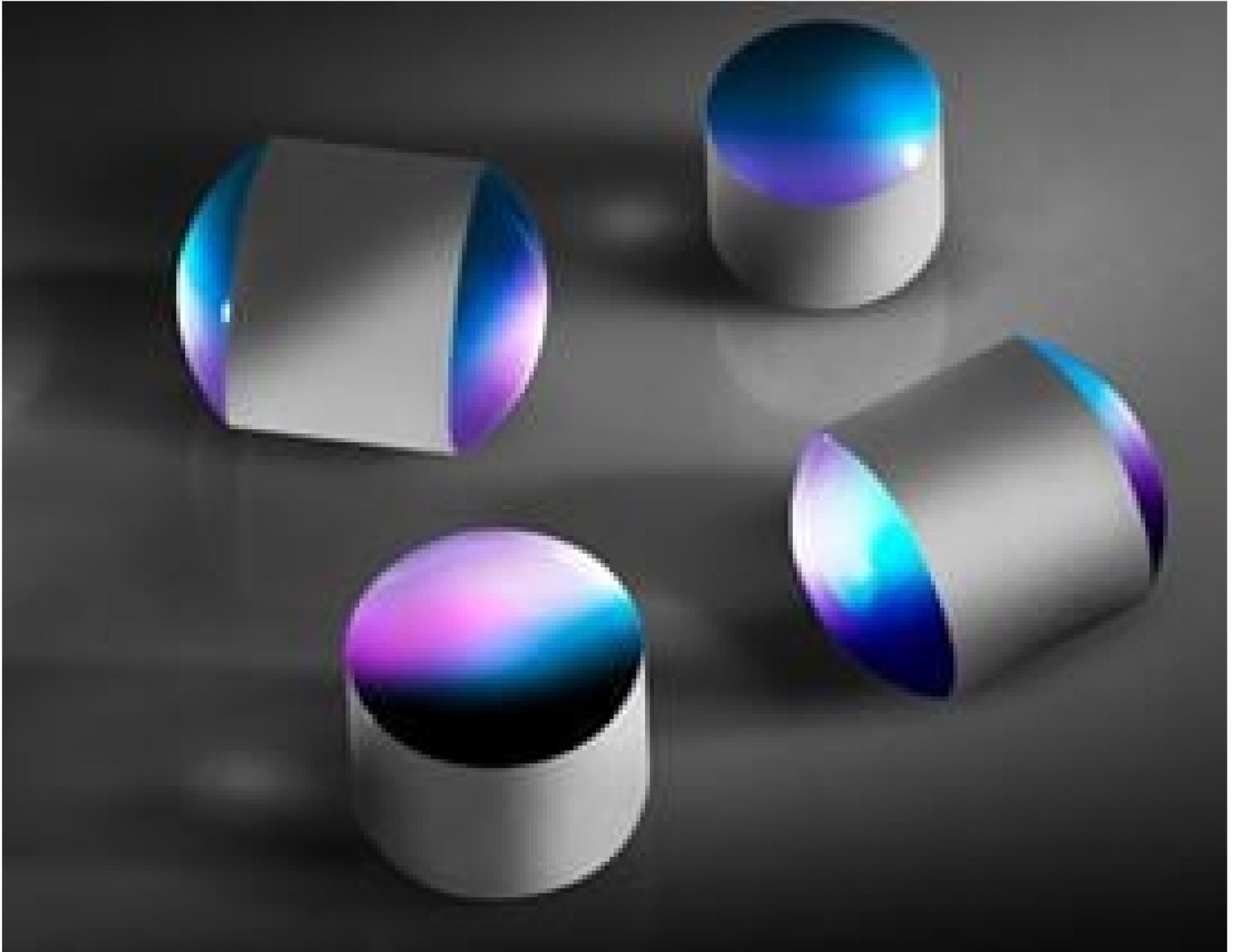


**TECHSPEC® 2.4mm Diameter x 2.4mm Length, N-LASFN9 Half-Drum Lens**



Stock #46-529 CLEARANCE **2 In Stock**

- 1 + C\$33<sup>95</sup>

**ADD TO CART**

Volume Pricing	
Qty 1+	C\$33.95 each
Need More?	<a href="#">Request Quote</a>

Product Downloads

**General**

Half-Drum Lens Type:

**Physical & Mechanical Properties**

2.40 Diameter (mm):

2.40 Length (mm):

±30 Length Tolerance (µm):

Radius R (mm):

1.50

+0/-1.5 Radius Tolerance (µm):

+0/-50 Diameter Tolerance (µm):

### Optical Properties

[N-LASF9](#) Substrate: □

Uncoated Coating:

380 - 2500 Wavelength Range (nm):

1.850 Index of Refraction (n<sub>d</sub>):

40-20 Surface Quality:

### Regulatory Compliance

[View](#) Certificate of Conformance:

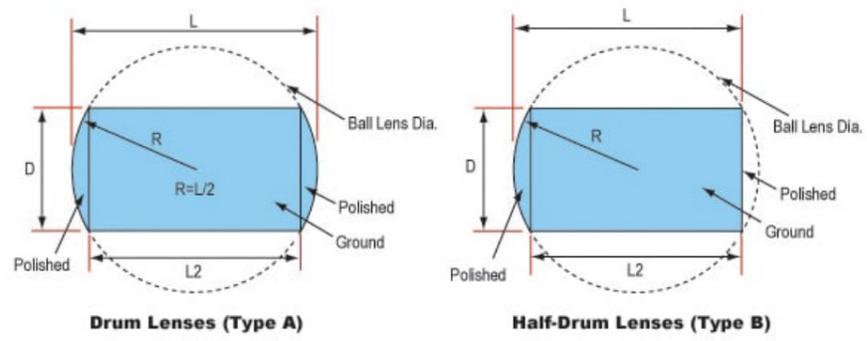
## Product Details

- Easier to Mount and Handle Than Standard Ball Lenses

Drum lenses are glass spheres, ground down axially to provide a mounting surface. The ground circumference D simplifies handling issues typically associated with ball lenses. Ideal for optical transmission in fiber communications. Type B Drum lenses have a polished plano-surface for direct fiber contact and perform as elongated PCX lenses.

## Technical Information

D	Radius R	Length	Length L2	Stock No.
<b>Type A Drum Lenses</b>				
2mm	1.25mm	2.5mm	1.5mm	<a href="#">#45-548</a>
				<a href="#">#45-739</a>
				<a href="#">#45-836</a>
				<a href="#">#45-663</a>
				<a href="#">#45-743</a>
2.4mm	1.5mm	3mm	1.8mm	<a href="#">#45-549</a>
				<a href="#">#45-837</a>
				<a href="#">#45-664</a>
				<a href="#">#45-744</a>
3.2mm	2mm	4mm	2.4mm	<a href="#">#45-550</a>
				<a href="#">#45-741</a>
				<a href="#">#45-838</a>
				<a href="#">#45-665</a>
4mm	2.5mm	5mm	3mm	<a href="#">#45-551</a>
				<a href="#">#45-839</a>
				<a href="#">#45-742</a>
				<a href="#">#45-666</a>
<b>Type B Half-Drum Lenses</b>				
2mm	1.25mm	2mm	1.5mm	<a href="#">#46-524</a>
				<a href="#">#46-528</a>
2.4mm	1.5mm	2.4mm	1.8mm	<a href="#">#46-525</a>
				<a href="#">#46-529</a>
3.2mm	2mm	3.2mm	2.4mm	<a href="#">#46-526</a>
				<a href="#">#46-530</a>
4mm	2.5mm	4mm	3mm	<a href="#">#46-527</a>
				<a href="#">#46-531</a>



## Custom

Edmund Optics offers comprehensive custom manufacturing services for optical and imaging components tailored to your specific application requirements. Whether in the prototyping phase or preparing for full-scale production, we provide flexible solutions to meet your needs. Our experienced engineers are here to assist—from concept to completion.

Our capabilities include:

- Custom dimensions, materials, coatings, and more
- High-precision surface quality and flatness
- Tight tolerances and complex geometries
- Scalable production—from prototype to volume

Learn more about our [custom manufacturing capabilities](#) or submit an inquiry [here](#).