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10mm Dia. x 10mm EFL Arton Plastic Asphere



Stock **#90-206** 20+ In Stock

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1

+

C\$71^{.40}

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Volume Pricing	
Qty 1-10	C\$71.40 each
Qty 11-49	C\$60.20 each
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General

Type:

Aspheric Lens

Physical & Mechanical Properties

Diameter (mm):

10.00

Clear Aperture CA (mm):

8.00

Edge Thickness ET (mm):

3.1

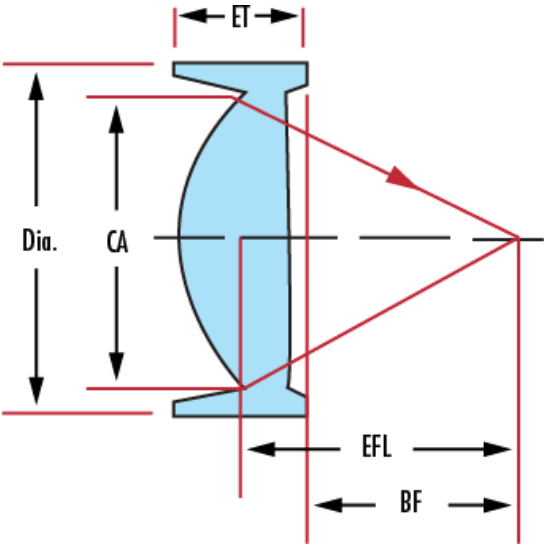
Protective as needed	Bevel:
8.28	Flange Distance (mm):
Optical Properties	
10.00 ±0.2	Effective Focal Length EFL (mm):
0.40	Numerical Aperture NA:
8.28	Back Focal Length BFL (mm):
Arton Plastic	Substrate: □
Uncoated	Coating:
1.25	f/#:
400 - 1100	Wavelength Range (nm):
Infinite	Conjugate Distance:
Regulatory Compliance	
View	Certificate of Conformance:

Product Details

- Superior Durability for Harsh Environments
- High Heat Resistance
- Low Water Absorbency

Arton® Plastic Aspheric Lenses are ideal alternatives to PMMA or polycarbonate plastic aspheric lenses for weight sensitive, harsh environment applications. Typical plastic substrates degrade in performance in hot or humid environments. Arton®, a polyolefin thermoplastic plastic substrate, maintains plastic's high translucency and low birefringence, while featuring increased heat resistance and decreased water absorbency.

Technical Information



Compatible Mounts