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20mm Dia. x 20mm EFL Arton Plastic Asphere, Coated



Stock **#90-325** **14 In Stock**

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1

+

£54^{.40}

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Volume Pricing	
Qty 1-10	£54.40 each
Qty 11-49	£45.60 each
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Product Downloads

General

Aspheric Lens

Type:

Physical & Mechanical Properties

20.00

Diameter (mm):

16.00

Clear Aperture CA (mm):

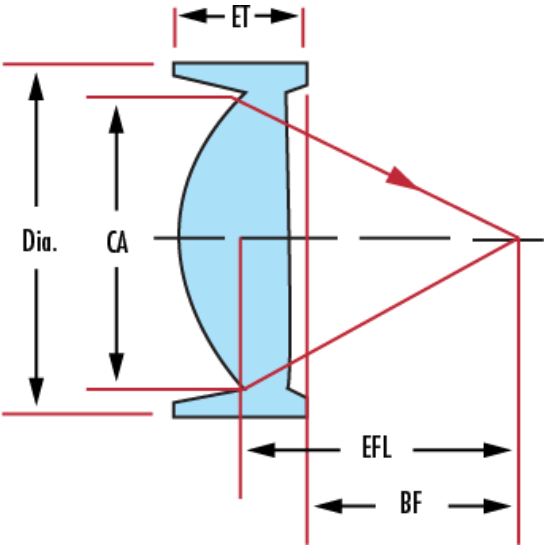
4.8	Edge Thickness ET (mm):
Protective as needed	Bevel:
17.28	Flange Distance (mm):
Optical Properties	
20.00 ±0.2	Effective Focal Length EFL (mm):
0.40	Numerical Aperture NA:
17.28	Back Focal Length BFL (mm):
Arton Plastic	Substrate: ☐
BBAR (650-850nm)	Coating:
R _{abs} <1.0% @650 - 850nm	Coating Specification:
1.25	f/#:
650 - 850	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