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



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

₹4,866

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Volume Pricing	
Qty 1-10	₹4,866 each
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#### 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:

Flange Distance (mm):

17.28

## Optical Properties

Effective Focal Length EFL (mm):

20.00 ±0.2

Numerical Aperture NA:

0.40

Back Focal Length BFL (mm):

17.28

Substrate: □

Arton Plastic

Coating:

BBAR (650-850nm)

Coating Specification:

$R_{\text{abs}} < 1.0\%$  @ 650 - 850nm

f/#:

1.25

Wavelength Range (nm):

650 - 850

Conjugate Distance:

Infinite

## Regulatory Compliance

Certificate of Conformance:

[View](#)

Country of Origin:

Japan

Imported By:

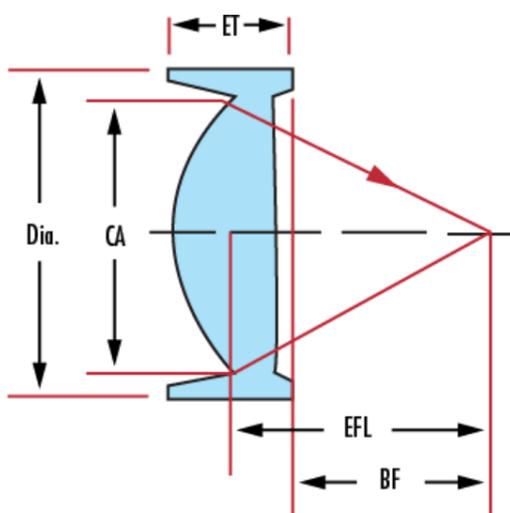
Edmund Optics India Private Limited

## 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