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4.5 x 80.5mm FL, Grade 1, Double-Convex Lens



Stock #73-478 CLEARANCE **20+ In Stock**

⊖ 1 ⊕ £8.²⁰

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Volume Pricing

Qty 1+	£8.20 each
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ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Double-Convex Lens **Type:**

Physical & Mechanical Properties

4.50 **Diameter (mm):**

Optical Properties

80.50 **Effective Focal Length EFL (mm):**

17.89

f#:

Numerical Aperture NA:
0.03

Regulatory Compliance

[View](#)

Certificate of Conformance:

Product Details

- Ideal for Experimenting and Prototyping Applications
- Quantities Extremely Limited, Buy While Supplies Last
- For Even More Deals, Check out [Mega Clearance: Optics](#)

Double-convex (DCX) lenses have two outward curved surfaces, a positive focal length and are useful for 1:1 imaging and in multi-element systems.

1 - 14.9mm Experimental Quality Double-Convex (DCX) Lenses are offered in several experimental grade options. Grade 1 is standard optical glass, edged, free of visible scratches, chips, stains, or oxidation. Grade 2 is unedged, non-optical glass, small chips, slight stains, or other defects. They may have slight edge cement separation.

Note: Specifications for experimental grade optics may vary as much as 10% from those listed. Also, no additional information is available other than what is provided.

Technical Information

