

[See all 3 Products in Family](#)

18 x 20mm FL, Grade 1, Double-Convex Lens



Stock #73-312 CLEARANCE **11 In Stock**

⊖ 1 ⊕ €10²⁵

ADD TO CART

Volume Pricing	
Qty 1+	€10,25 each
Need More?	Request Quote

ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Double-Convex Lens **Type:**

Physical & Mechanical Properties

18.00 **Diameter (mm):**

Optical Properties

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

1.11

f#:

Numerical Aperture NA:
0.45

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.

15 - 19.9mm 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

