

Small Lens Clamp for 1-3mm Dia. Optics



Small Lens Clamp for 1-3mm Dia. Optics, #12-869

Stock **#12-869** 16 In Stock

-

1

+

£128⁰⁰

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Volume Pricing	
Qty 1-4	£128.00 each
Qty 5+	£112.80 each
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Product Downloads

General

Type:

Fixed

Type of Optics:

Circular

Physical & Mechanical Properties

Construction:

Black Anodized Aluminum

Threading & Mounting

1.0 - 3.0	Size of Compatible Optics (mm):
1/4-20	Compatible Post:

Regulatory Compliance	
Compliant	RoHS 2015:
View	Certificate of Conformance:
Compliant	Reach 235:

Product Details

• Ideal for Ball Lenses and GRIN Lenses as small as 1mm Diameter

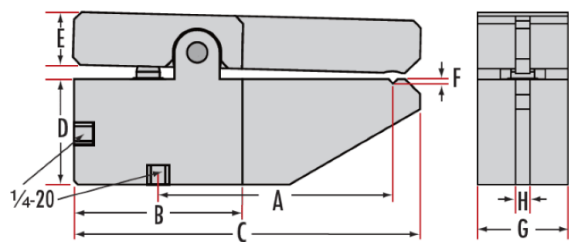
• Spring-Loaded to Hold Small Diameter Optics

• 1" Offset Design Allows Easy Placement with Shorter FL Lenses

• 1/4-20 TPI Mounting Thread

TECHSPEC® Small Optic MOUNTs are ideal for mounting 1 - 8mm diameter lenses. The clamps can be mounted horizontally, where the optical centerline is on a 25.4mm offset from the mounting centerline, or mounted vertically, where the optical centerline is 44mm higher than the post-mounting flat surface. TECHSPEC® Small Optic MOUNTs feature a spring-loaded construction that ensures secure mounting of small diameter lenses regardless of orientation. The mounting clamp width (2mm for #12-869, 3.5mm for #13-800) is thin enough to allow two short focal length lenses to be placed directly next to each other. These mounts include 1/4-20 TPI threads for post mounting and can be adapted to metric posts with adapter [#53-928](#) to easily integrate into any bench-top system.

Technical Information



Units: mm

Dimensions								
Optic Dia. (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)
1 - 3	25.4	24	47.6	14	7	0.6	12	
4 - 8	25.4	24	48.5	14	7	2.1	12	