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Female RMS to Male M32 x 0.75 Adapter

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Stock **#72-237** **5 In Stock**

- 1 + **S$159.60**

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Qty 1-4	**S$159.60** each
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General

Type:

Objective Thread Adapter

Physical & Mechanical Properties

Construction:

Black Anondized Aluminum

Length (mm):

13.50

Threading & Mounting

Mount:

RMS (Female)

Mounting Threads:

M32 x 0.75 (Male)

Regulatory Compliance

Certificate of Conformance:

View

Product Details

- Transmissive Adaptive Optics for Wavefront Correction
- Visible AR Coating for >97% Transmission
- Ideal for Aberration Correction in Microscopy Applications

Dynamic Optics Deformable Lenses are transmissive adaptive optics designed for easy integration into any optical system to correct for optical aberrations. These lenses are designed with a 10, 16, or 25mm clear aperture to cover common pupil sizes and M32 x 0.75 mounting threads, which can be adapted to common objective thread types with the use of thread adapters. They can be used in closed loop control with a wavefront sensor or with an automatic software correction system for aberration correction. Dynamic Optics Deformable Lenses can also be used with low power lasers for beam shaping, such as shaping a Gaussian beam to elliptical or square beam profiles or cubic phase. These lenses are ideal for aberration correction in optical coherence tomography (OCT), confocal microscopy, 2-photon microscopy, and bright field microscopy for improved image quality.

Note: Thread adapters are required for these lenses to attach to objectives. See the accessories tab for available thread adapters.

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