

**TECHSPEC® M46 x 0.75 Mount for 50/50.8mm Diameter Filters**



M46 x 0.75 Mount for 50/50.8mm Diameter Filters, #12-790

Stock **#12-790** [CONTACT US](#)

⊖ 1 ⊕ £48.<sup>00</sup>

**ADD TO CART**

Volume Pricing	
Qty 1-9	£48.00 each
Qty 10+	£44.00 each
Need More?	<a href="#">Request Quote</a>

ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads

**Physical & Mechanical Properties**

Clear Aperture CA (mm):  
43.0

Outer Diameter (mm):  
55.0

Thickness (mm):  
16.00

Construction:  
Black Anodized Aluminum (6061-T6)

## Threading & Mounting

**Filter Thread:**  
M46 x0.75

**Mount:**  
M46.0 x0.75 / M52.5 x0.5 (Male Thread / Female Thread)

**Diameter of Compatible Optics (mm):**  
50.0 - 50.8

**Thickness of Compatible Optics (mm):**  
7.0 Maximum

## Regulatory Compliance

**RoHS 2015:**  
[Compliant](#)

**Certificate of Conformance:**  
[View](#)

**Reach 235:**  
[Compliant](#)

## Product Details

- Specially Designed to Hold 25/25.4mm and 50/50.8mm Diameter Filters
- Accommodate up to 7mm Thicknesses
- Choose from our Full Selection of 25mm or 50mm Diameter Filters
- [Premounted Edge Filters](#) and [Neutral Density Filters](#) Available

TECHSPEC® Machine Vision Filter Mounts for 25 and 50mm Diameter Filters are designed to hold 25/25.4mm and 50/50.8mm diameter filters, enabling our full selection of [filters](#) to be used in imaging systems. Whether your application requires a unique bandpass, edge, notch, or neutral density filter, you can now easily attach any of our standard filter designs to the front of most imaging lenses. TECHSPEC® Machine Vision Filter Mounts for 25 and 50mm Diameter Filters have been designed to accommodate up to 7mm of filter thickness, making it easy to stack multiple [Hoya Absorptive Neutral Density Filters](#) to achieve custom optical densities. Even many of our [Hard Coated Bandpass Interference Filters](#) can now be easily integrated into imaging applications. These filters are constructed of black anodized aluminum and are available in various sizes of filter threads.

[#65-800](#) is an ideal accessory to our family of [TECHSPEC® C Series Fixed Focal Length Lenses](#), and [#65-801](#) is an ideal accessory to the [Megapixel Fixed Focal Length Lenses](#) and [Schneider Compact VIS-NIR Lenses](#). The 50/50.8mm diameter filter mounts are ideal accessories for our large format imaging lenses, including our [1.1" HP Series Fixed Focal Length Lenses](#) and [TECHSPEC® LF Series Fixed Focal Length Lenses](#).