

M30 x 0.75 to SM1 Adapter

See More by [AdlOptica](#)



Flat Top Beam Shaper Thread Adapter



Stock **#13-786** **3 In Stock**

-

1

+

£98^{.00}

ADD TO CART

Volume Pricing	
Qty 1-4	£98.00 each
Qty 5-10	£89.00 each
Qty 11+	£85.00 each
Need More?	Request Quote

⚠ Prices shown are exclusive of VAT/local taxes

Product Downloads

SPECIFICATIONS

Threading & Mounting

	Inner Thread:
M30 x0.75	
	Outer Thread:
1.035 x40 TPI (SM1)	

Regulatory Compliance

	RoHS 2015:
Compliant	
	Certificate of Conformance:
View	
	Reach 250:
Compliant	

PRODUCT DETAILS

- Shapes Gaussian Beams to AiryDisk Profile
- Airy Disk is Focusable to Flat Top Spot
- Near 100% Efficiency
- [AdlOptica πShaper Flat Top Beam Shapers](#) Also Available

AdlOptica Focal-πShaper (piShaper) Q Flat Top Beam Shapers are used to transform Gaussian beams to flat-top profiles after focusing through a lens. This is accomplished by transforming the Gaussian beam to airy disk profiles immediately after the piShaper. These beam shapers feature a compact design with inner and outer threading, making them easy to integrate into equipment. AdlOptica Focal-πShapers are advantageous for beam shaping in micromachining applications, including scribing and PCB drilling, as well as micro-welding applications. Multiple models are available at Nd:YAG, Ti:Sapphire, and Infrared wavelengths with compatible input beam diameters as small as 2.5mm and up to 23mm.

TECHNICAL INFORMATION

