

[All Products](#) / [Optics](#) / [Optical Mirrors](#) / [Off-Axis Mirrors](#)

**TECHSPEC®**

## Off-Axis Parabolic Mirrors with Alignment Through Holes

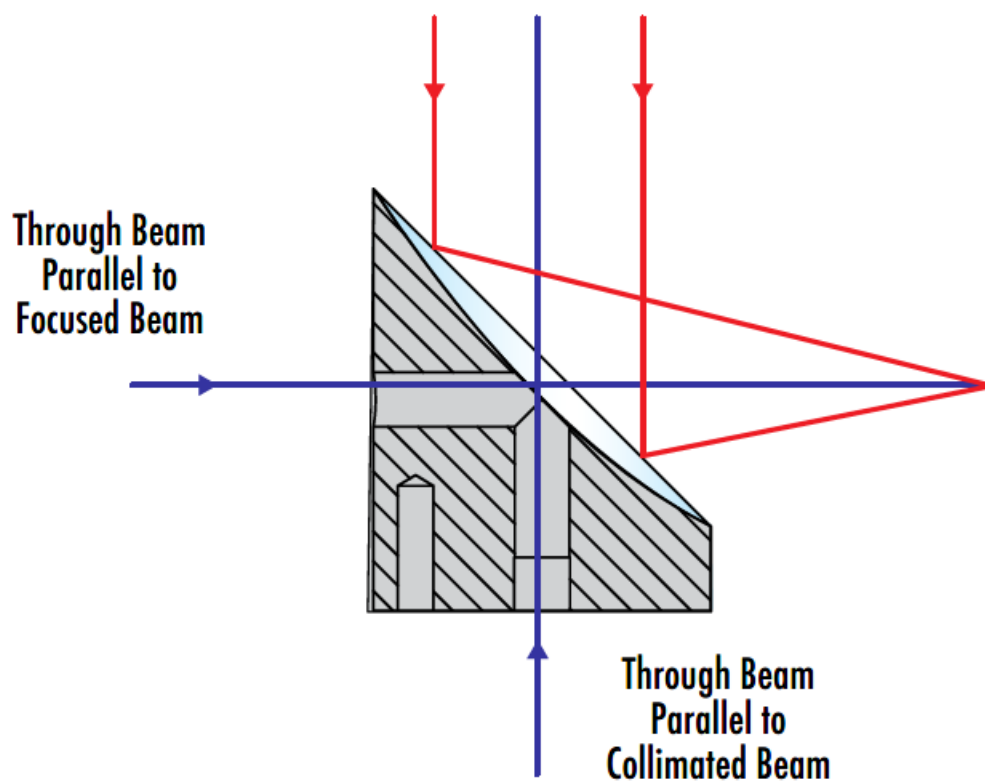


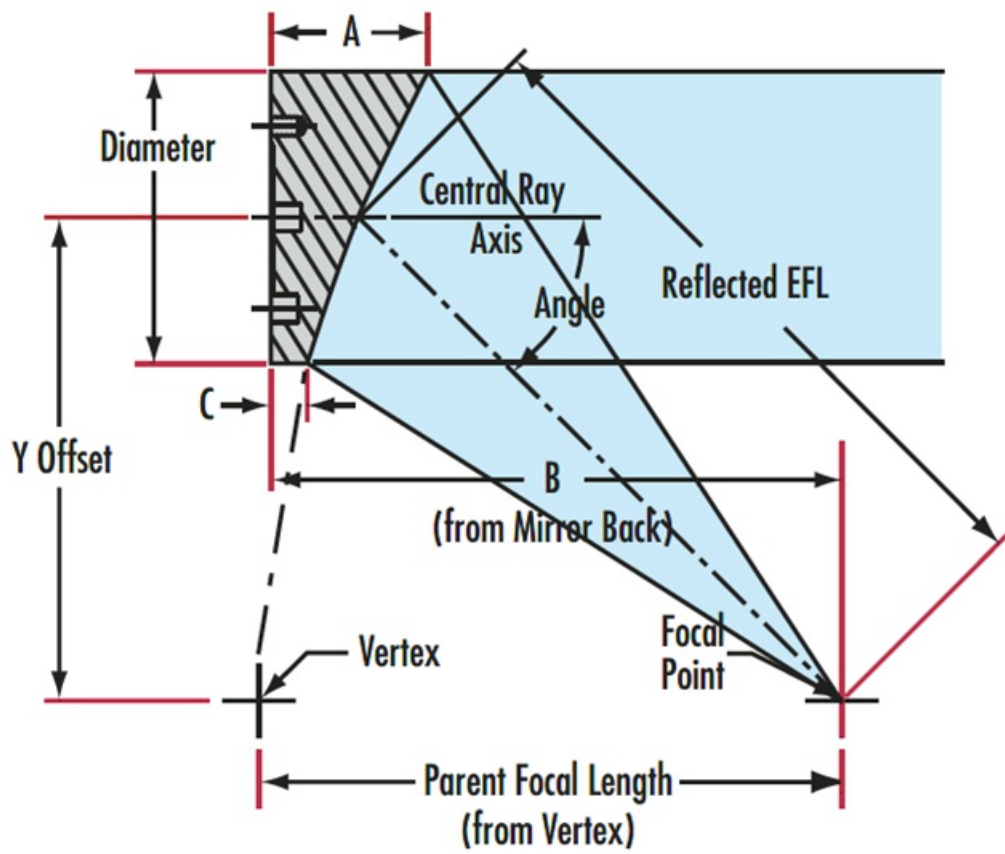
- Through Holes Parallel to Focused and Collimated Beams
- Range of Metallic Coatings Available
- <50Å RMS Surface Roughness

Common Specifications

Physical & Mechanical Properties			
Diameter (mm):	25.40 +0.00/-0.10	Surface Roughness (Å):	<50 RMS
Y Offset (mm):	25.40	Through Hole Orientation:	1 x Parallel to Focused Beam 1 x Parallel to Collimated Beam
Through Hole Diameter (mm):	4.1		
Optical Properties			
Effective Focal Length EFL (mm):	25.40		
Focal Length Tolerance (%):	±1	Radius of Curvature (mm):	25.40
Coating Type:	Metal	Off-Set Angle (°):	90
Parent Focal Length PFL (mm):	12.7	Surface Figure, RMS:	λ/8
Surface Quality:	80-50	Substrate:	Aluminum 6061-T6

## Technical Information





# Products

Dia. (mm)	EFL (mm)	Coating	Off- Set Angle (°)	Surface Roughness (Å)	Stock Number	Price	Buy
25.40	25.40	Enhanced Aluminum (250-700nm)	90	<50 RMS	<a href="#">#11-768</a>	S\$413.00 <a href="#">Volume Pricing</a>	3 In Stock
25.40	25.40	Protected Aluminum (400- 2000nm)	90	<50 RMS	<a href="#">#11-770</a>	S\$397.60 <a href="#">Volume Pricing</a>	4 In Stock
25.40	25.40	Protected Gold (700- 10000nm)	90	<50 RMS	<a href="#">#11-772</a>	S\$509.60 <a href="#">Volume Pricing</a>	7 In Stock



Copyright 2024, Edmund Optics Singapore Pte. Ltd, 18 Woodlands Loop #04-00, Singapore 738100  
[PRIVACY POLICY](#) [COOKIE POLICY](#) [TERMS & CONDITIONS](#)

Phone: 1-800-363-1992 :  
[www.edmundoptics.com](http://www.edmundoptics.com)