

All Products / Optics / Optical Mirrors / Off-Axis Mirrors

TECHSPEC*

Off-Axis Parabolic Mirrors with Alignment Through Holes



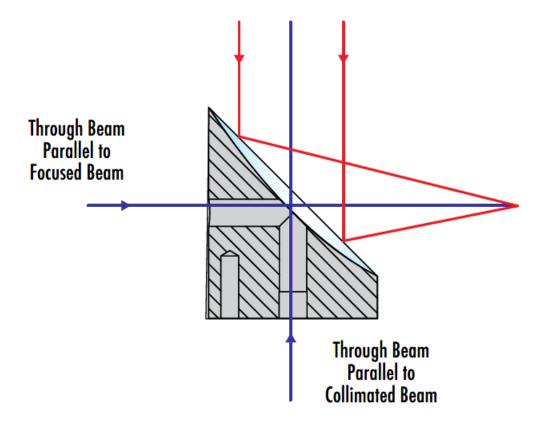
- Through Holes Parallel to Focused and Collimated Beams
- Range of Metallic Coatings Available
- <50Å RMS Surface Roughness

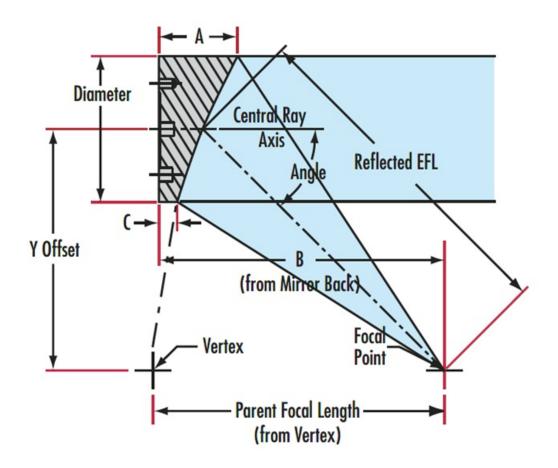
Common Specifications

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	3	1	
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	<u>#11-768</u>	€270,00 Qty 6+ €243,50	3-4 days
25.40	25.40	Protected Aluminum (400- 2000nm)	90	<50 RMS	<u>#11-770</u>	€260,00 Qty 6+ €234,00	3-4 days
25.40	25.40	Protected Gold (700- 10000nm)	90	<50 RMS	<u>#11-772</u>	€333,00 Qty 6+ €299,50	3-4 days



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