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High Performance Off-Axis Parabolic Mirrors



- High Quality Glass Substrate
- $\lambda/4$ or $\lambda/2$ Surface Accuracy
- Ideal for UV and Visible Applications

Common Specifications

Physical & Mechanical Properties			
Dimensional Tolerance (mm):		+0.0/-0.2	
Clear Aperture (%):			90.00
Center Thickness CT (mm):		16.00	
Center Thickness Tolerance (mm):			±0.2
Optical Properties			
Coating:		Bare Aluminum	
Coating Type:			Metal
Coating Specification:		$R_{abs} > 85\%$ @ 250 - 700nm	
Surface Quality:			80-50
Parent Focal Length Tolerance (mm):		±0.5%	
Substrate:			Float Glass
Y Offset Tolerance (mm):		±2.0	

Technical Information

Products

Dimensions (mm)	EFL (mm)	Coating	Off-Set Angle (°)	Stock Number	Price	Buy
40.0 x 40.0	134.00	Bare Aluminum	30	#90-976	£1,269.48 Volume Pricing	Contact Us
40.0 x 40.0	209.00	Bare Aluminum	24	#90-977	£1,269.48 Volume Pricing	Contact Us
40.0 x 40.0	279.10	Bare Aluminum	14	#90-978	£1,269.48 Volume Pricing	1 In Stock
55.0 x 55.0	277.60	Bare Aluminum	11	#90-979	£1,269.48 Volume Pricing	17 In Stock
60.0 x 60.0	279.10	Bare Aluminum	14	#90-980	£1,269.48 Volume Pricing	2 In Stock



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