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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	S\$1,939.00 Volume Pricing	Contact Us
40.0 x 40.0	209.00	Bare Aluminum	24	#90-977	S\$1,939.00 Volume Pricing	Contact Us
40.0 x 40.0	279.10	Bare Aluminum	14	#90-978	S\$1,939.00 Volume Pricing	1 In Stock
55.0 x 55.0	277.60	Bare Aluminum	11	#90-979	S\$1,939.00 Volume Pricing	17 In Stock
60.0 x 60.0	279.10	Bare Aluminum	14	#90-980	S\$1,939.00 Volume Pricing	2 In Stock



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