

[All Products](#) / [Optics](#) / [Optical Mirrors](#) / [Off-Axis Mirrors](#)
TECHSPEC® Silver Off-Axis Parabolic Mirrors

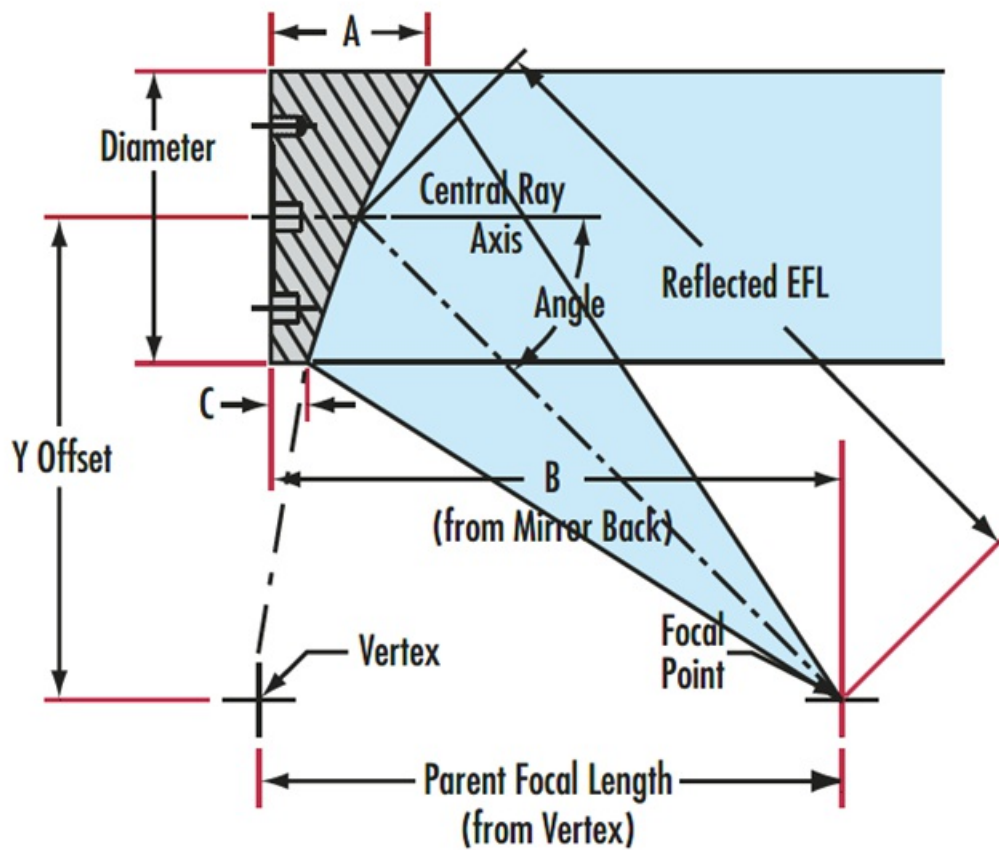

- Protected Silver Coating for Visible and IR Application
- 100Å Surface Roughness
- 90° Offset Angle
- Aluminum and Gold Coated Off-Axis Parabolic Mirrors Also Available

Common Specifications

Physical & Mechanical Properties

Surface Roughness (Å):	<100 RMS	Clear Aperture (%):	90
Optical Properties			
Focal Length Tolerance (%):	±1	Coating:	Protected Silver (450-12000nm)
Coating Type:	Metal	Coating Specification:	R _{avg} ≥98% @ 2,000 - 12,000nm, R _{avg} (typical) 96% @ 450 - 2,000nm
Off-Set Angle (°):	90	Wavelength Range (nm):	450 - 12000
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	Protected Silver (450- 12000nm)	90	<100 RMS	#36-586	C\$445.20 Volume Pricing	3 In Stock
25.40	50.80	Protected Silver (450- 12000nm)	90	<100 RMS	#36-587	C\$445.20 Volume Pricing	4 In Stock
25.40	76.20	Protected Silver (450- 12000nm)	90	<100 RMS	#36-588	C\$445.20 Volume Pricing	2 In Stock
25.40	101.60	Protected Silver (450- 12000nm)	90	<100 RMS	#36-589	C\$445.20 Volume Pricing	5 In Stock
25.40	127.00	Protected Silver (450- 12000nm)	90	<100 RMS	#36-590	C\$571.34 Volume Pricing	2 In Stock
25.40	152.40	Protected Silver (450- 12000nm)	90	<100 RMS	#36-591	C\$445.20 Volume Pricing	Contact Us
25.40	177.80	Protected Silver (450- 12000nm)	90	<100 RMS	#36-592	C\$727.16 Volume Pricing	2 In Stock
25.40	203.20	Protected Silver (450- 12000nm)	90	<100 RMS	#36-593	C\$445.20 Volume Pricing	3 In Stock
50.80	50.80	Protected Silver (450- 12000nm)	90	<100 RMS	#36-594	C\$727.16 Volume Pricing	2 In Stock
50.80	76.20	Protected Silver (450- 12000nm)	90	<100 RMS	#36-595	C\$727.16 Volume Pricing	2 In Stock
50.80	101.60	Protected Silver (450- 12000nm)	90	<100 RMS	#36-596	C\$727.16 Volume Pricing	1 In Stock
50.80	152.40	Protected Silver (450- 12000nm)	90	<100 RMS	#36-597	C\$727.16 Volume Pricing	3 In Stock

50.80	177.80	Protected Silver (450- 12000nm)	90	<100 RMS	#36-598	C\$727.16 Volume Pricing	4 In Stock
50.80	190.60	Protected Silver (450- 12000nm)	90	<100 RMS	#36-599	C\$727.16 Volume Pricing	5 In Stock
76.20	50.80	Protected Silver (450- 12000nm)	90	<100 RMS	#36-600	C\$1,417.22 Volume Pricing	3 In Stock
76.20	76.20	Protected Silver (450- 12000nm)	90	<100 RMS	#36-601	C\$1,157.52 Volume Pricing	1 In Stock
101.60	152.40	Protected Silver (450- 12000nm)	90	<100 RMS	#36-602	C\$1,491.42 Volume Pricing	5 In Stock



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