

Siemens Star Target, 4" x 4", 60 Sectors Chrome on Glass



Siemens Star Target, 4" x 4", 60 Sectors Chrome on Glass

Stock **#46-247** **4 In Stock**

-

1

+

S\$599²⁰

ADD TO CART

Volume Pricing	
Qty 1-4	S\$599.20 each
Qty 5+	S\$570.08 each
Need More?	Request Quote

Product Downloads

General

Sputtered Chrome Coated	Note:
No	NIST Certification:

Physical & Mechanical Properties

1.6 - 0.070	Line Width (mm):
	Number of Sectors:

60.00	
	Pattern Diameter (mm):
62.5	
	Dimensions (inches):
4 x 4 ±0.004	
	Thickness (mm):
1.50 ±0.100	

Optical Properties

	Frequency (lp/mm):
0.31 - 7.14	
	Substrate:
Float Glass	
	Optical Density OD (Average):
>2.8	
	Wedge Angle (°):
6°	
	Unresolved Core Diameter (mm):
2.7	

Regulatory Compliance

	RoHS 2015:
Compliant	
	Certificate of Conformance:
View	
	Reach 235:
Compliant	

Product Details

- Ideal for Detection of Focus Errors and Astigmatism
- Frequency Range at Target Center (lp/mm) 7.14 - 229.2
- Available on White Photographic Paper or Chrome on Glass

Star Targets are ideal for identifying focus errors, astigmatism, and other aberrations existing in an imaging system. Our 60mm diameter (#58-832 and #58-833) targets feature an unresolved core of 100µm and are ideal for high-resolution or high magnification imaging systems. Both targets are chrome on glass. Star Targets, in the 4" x 4" size, are available as chrome on glass (#46-247) or photo paper (#46-246), feature an unresolved core of 2.7mm, and are designed for mid- to low-range spatial frequencies common in macro imaging systems. These targets have a frequency range at target center (lp/mm) of 7.14-229.2.