

[See all 4 Products in Family](#)

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** **3 In Stock**

⊖ 1 ⊕ **\$\$599⁰⁰**

ADD TO CART

Volume Pricing

Qty 1-4	\$\$599.20 each
Qty 5+	\$\$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.