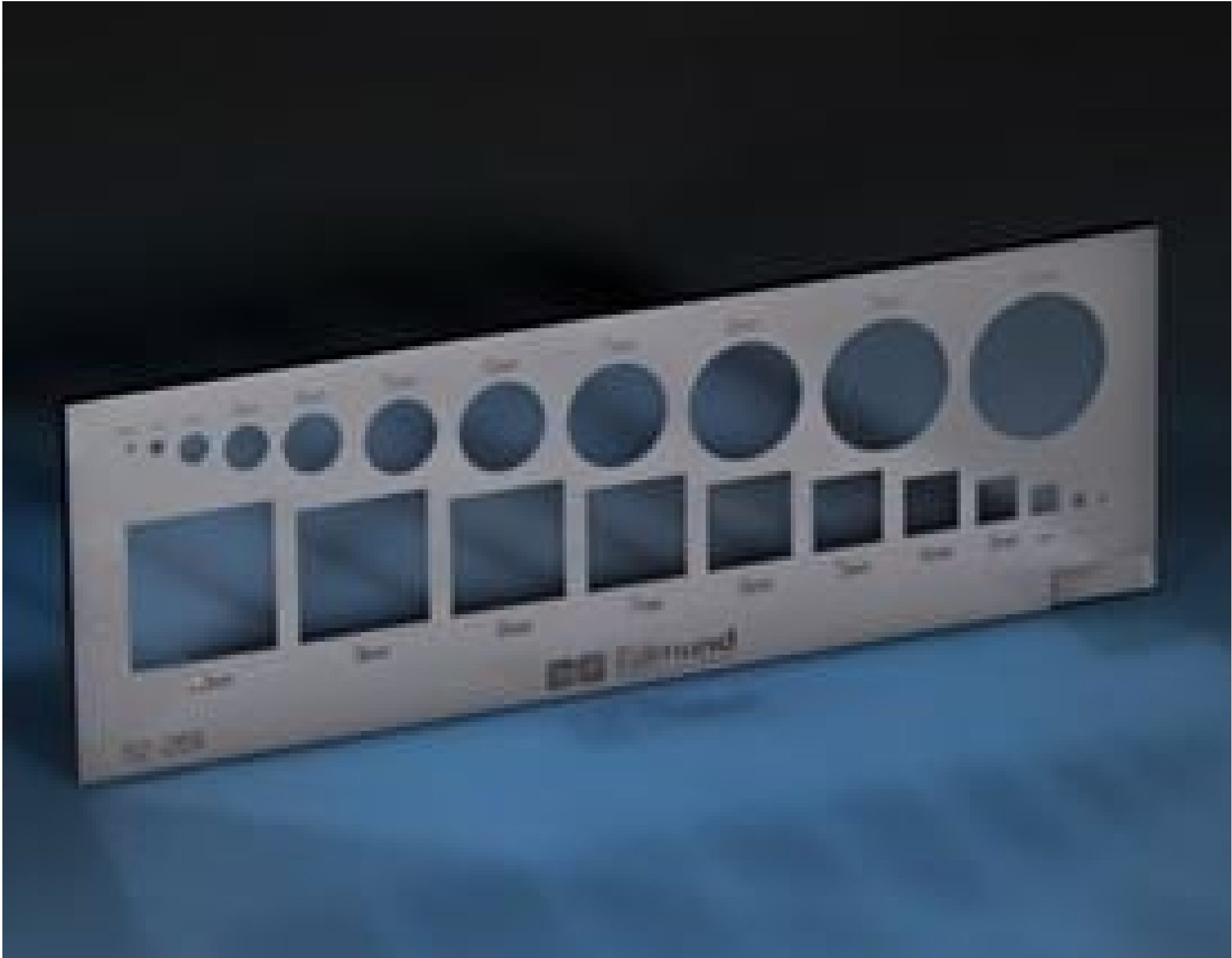


[See all 2 Products in Family](#)

## Negative 1" x 3", Dot and Square Calibration Target



Negative 1" x 3", #62-269

Stock **#62-269** CLEARANCE **1 In Stock**

- 1 + **£516<sup>00</sup>**

ADD TO CART

| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1-4        | <b>£516.00</b> each           |
| Qty 5+         | <b>£490.72</b> each           |
| Need More?     | <a href="#">Request Quote</a> |

**ⓘ** Prices shown are exclusive of VAT/local taxes

Product Downloads

| General                          |                                 |
|----------------------------------|---------------------------------|
| Negative Target                  | Type:                           |
| Included                         | NIST Certification:             |
| Physical & Mechanical Properties |                                 |
| ±0.02                            | Dimensional Tolerance (inches): |

|        |                               |
|--------|-------------------------------|
| 1 x3   | Dimensions (inches):          |
| 0.060  | Thickness (inches):           |
| ±0.001 | Thickness Tolerance (inches): |
| 0.005  | Parallelism (inches):         |

Optical Properties

|             |                         |
|-------------|-------------------------|
| Float Glass | Substrate:              |
| 20-10       | Surface Quality:        |
| <4λ         | Surface Flatness (P-V): |

Regulatory Compliance

|           |                             |
|-----------|-----------------------------|
| Compliant | RoHS 2015:                  |
| View      | Certificate of Conformance: |
| Compliant | Reach 240:                  |

## Product Details

- Designed for Measurement Calibration
- Positive or Negative Chrome Patterns on Glass
- High Contrast Target for Imaging with Elements from 0.5 to 10mm
- NIST Traceability Certificate Included

These targets provide a highly accurate reference for feature sizes of circles and squares and are ideal for testing the accuracy of non-contact metrology systems, especially those vulnerable to distortion and blooming. The precision pattern is formed in Low Reflection Chromium on a stable Float Glass substrate in standard microscope slide format. The low reflection pattern surface provides high contrast against a light background, ideal for diffuse or coaxial illumination applications. The pattern is applied to the first surface and features both circles and squares in 0.5mm and whole-number-sized increments from 1mm to 10mm. The Positive Target features an opaque pattern on a clear background, whereas the Negative Target features a clear pattern on an opaque background.