

**TECHSPEC® 12.5mm Dia., 3.00mm Thick, 532nm, λ/10 Fused Silica Window**



TECHSPEC λ/10 Laser Line Coated Windows

Stock **#48-208** ☐ In Stock

1  **£112.63**

ADD TO CART

Qty 1-5

£112.63

Qty 6+

£90.10

Volume Pricing

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⚠ Prices shown are exclusive of VAT/local taxes

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Angle of Incidence (°):  
0

Clear Aperture CA (mm):  
11.25

Coating:  
Laser V-Coat (532nm)

|                                                                                            |
|--------------------------------------------------------------------------------------------|
| <div>Design Wavelength DWL (nm):<br/>532</div>                                             |
| <div>Diameter (mm):<br/>12.50 +0.00/-0.10</div>                                            |
| <div>Substrate: <div>Fused Silica</div> Excimer Grade (Coming 7980 KrF)</div>              |
| <div>Index of Refraction n<sub>d</sub>:<br/>1.458</div>                                    |
| <div>Surface Quality:<br/>10-5</div>                                                       |
| <div>Thickness (mm):<br/>3.00 ±0.10</div>                                                  |
| <div>Type:<br/>Laser Line Window</div>                                                     |
| <div>Bevel:<br/>Protective as needed</div>                                                 |
| <div>Clear Aperture (%):<br/>90</div>                                                      |
| <div>Transmitted Wavefront, P-V:<br/>λ/10</div>                                            |
| <div>Abbe Number (v<sub>d</sub>):<br/>67.8</div>                                           |
| <div>Parallelism (arcsec):<br/>≤5</div>                                                    |
| <div>Coating Specification:<br/>R<sub>abs</sub> &lt;0.25% @ 532nm</div>                    |
| <div>Damage Threshold, By Design: <div>10 J/cm<sup>2</sup> @ 532nm, 20ns, 20Hz</div></div> |
| <div>Fused Silica Grade:<br/>7980 KrF 0A</div>                                             |
| <div>Edges:<br/>Fine Ground</div>                                                          |
| <div>Type of Window:<br/>Glass</div>                                                       |

## Regulatory Compliance

|                                                 |
|-------------------------------------------------|
| <div>RoHS 2015:<br/>Compliant</div>             |
| <div>REACH 201:<br/>Compliant</div>             |
| <div>Certificate of Conformance:<br/>View</div> |