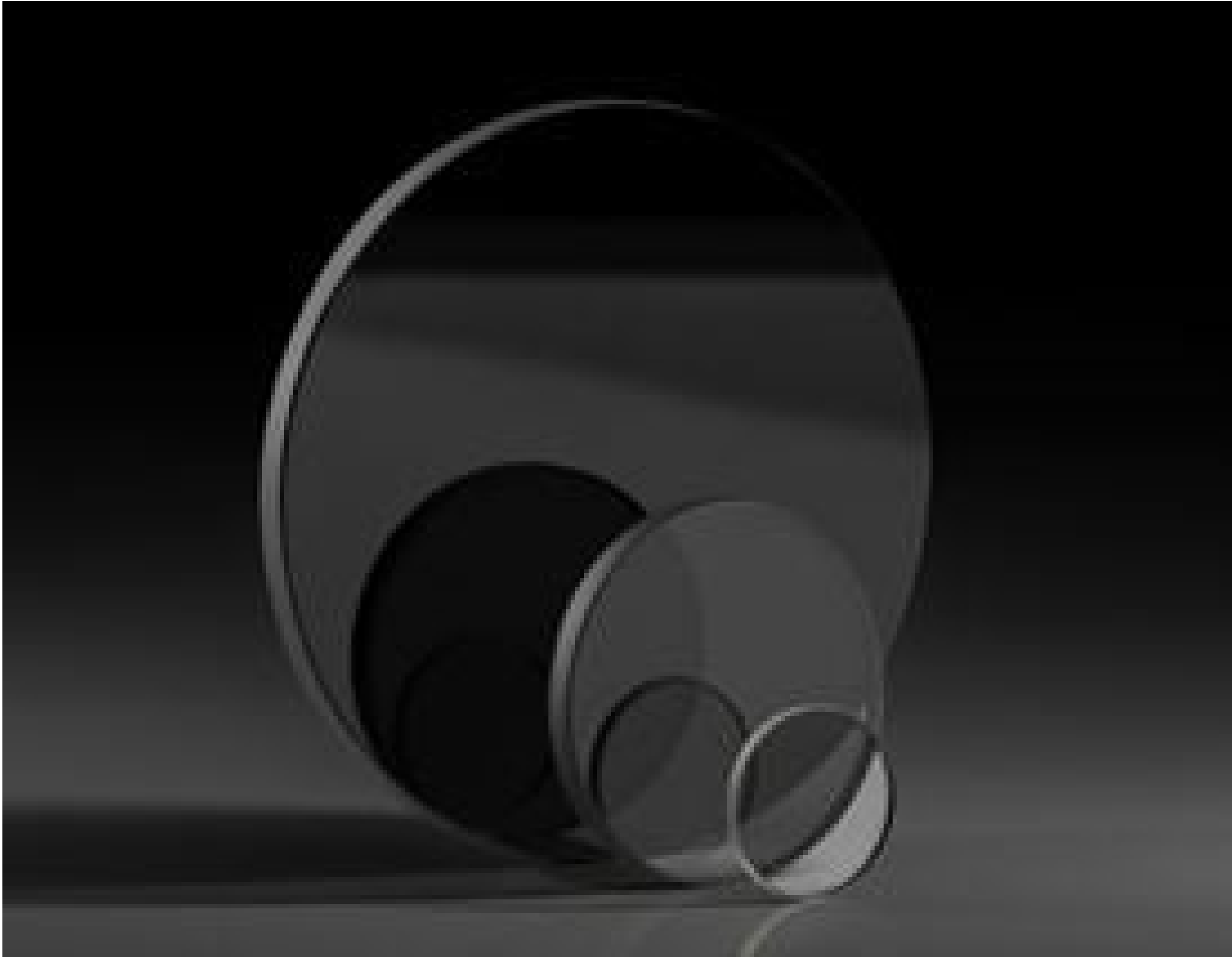


# 0.2 OD, 12.5mm Dia., VIS 0° Coated, Absorptive ND Filter

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Anti-Reflection (AR) Coated HOYA Absorptive Neutral Density (ND) Filters

Stock **#13-080** ☐ In Stock

-

1

+

C\$74.20

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| Qty 1-10                      |
| C\$74.20                      |
| Qty 11+                       |
| C\$64.40                      |
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Diameter (mm):  
12.50

Optical Density OD (Average):  
0.2 ±0.04 @ 400-700nm (Uncoated Filter)

Nominal Optical Density @ Center of Coating:  
0.18 @ 550nm

|                                                                           |
|---------------------------------------------------------------------------|
| <div>Glass/Filter Number:<br/><a href="#">Hoya ND-50</a></div>            |
| <div>Substrate: <input type="checkbox"/><br/>ND Filter Glass</div>        |
| <div>Coating:<br/>VS 0° (425-675nm)</div>                                 |
| <div>Index of Refraction <math>n_d</math>:<br/>1.50</div>                 |
| <div>Surface Quality:<br/>80-50</div>                                     |
| <div>Transformation Temperature (°C):<br/>495</div>                       |
| <div>Thickness (mm):<br/>1.50</div>                                       |
| <div>Thickness Tolerance (mm):<br/>±0.5</div>                             |
| <div>Transmission (%):<br/>63.0 (average) @ 400 - 700nm</div>             |
| <div>Type:<br/>Neutral Density Filter</div>                               |
| <div>Blocking Wavelength Range (nm):<br/>400 - 700</div>                  |
| <div>Dimensional Tolerance (mm):<br/>±0.1</div>                           |
| <div>Parallelism (mm):<br/>&lt;0.02</div>                                 |
| <div>Coating Specification:<br/>R<sub>avg</sub> ≤0.4% @ 425 - 675nm</div> |
| <div>Wavelength Range (nm):<br/>425 - 675</div>                           |
| <div>Stock No. of Uncoated Filter:<br/><a href="#">#63-457</a></div>      |

### Regulatory Compliance

|                                                                 |
|-----------------------------------------------------------------|
| <div>RoHS 2015:<br/><a href="#">Compliant</a></div>             |
| <div>Certificate of Conformance:<br/><a href="#">View</a></div> |
| <div>Reach 233:<br/><a href="#">Compliant</a></div>             |