

In order to provide more accurate inventory information, please select your shipping country:

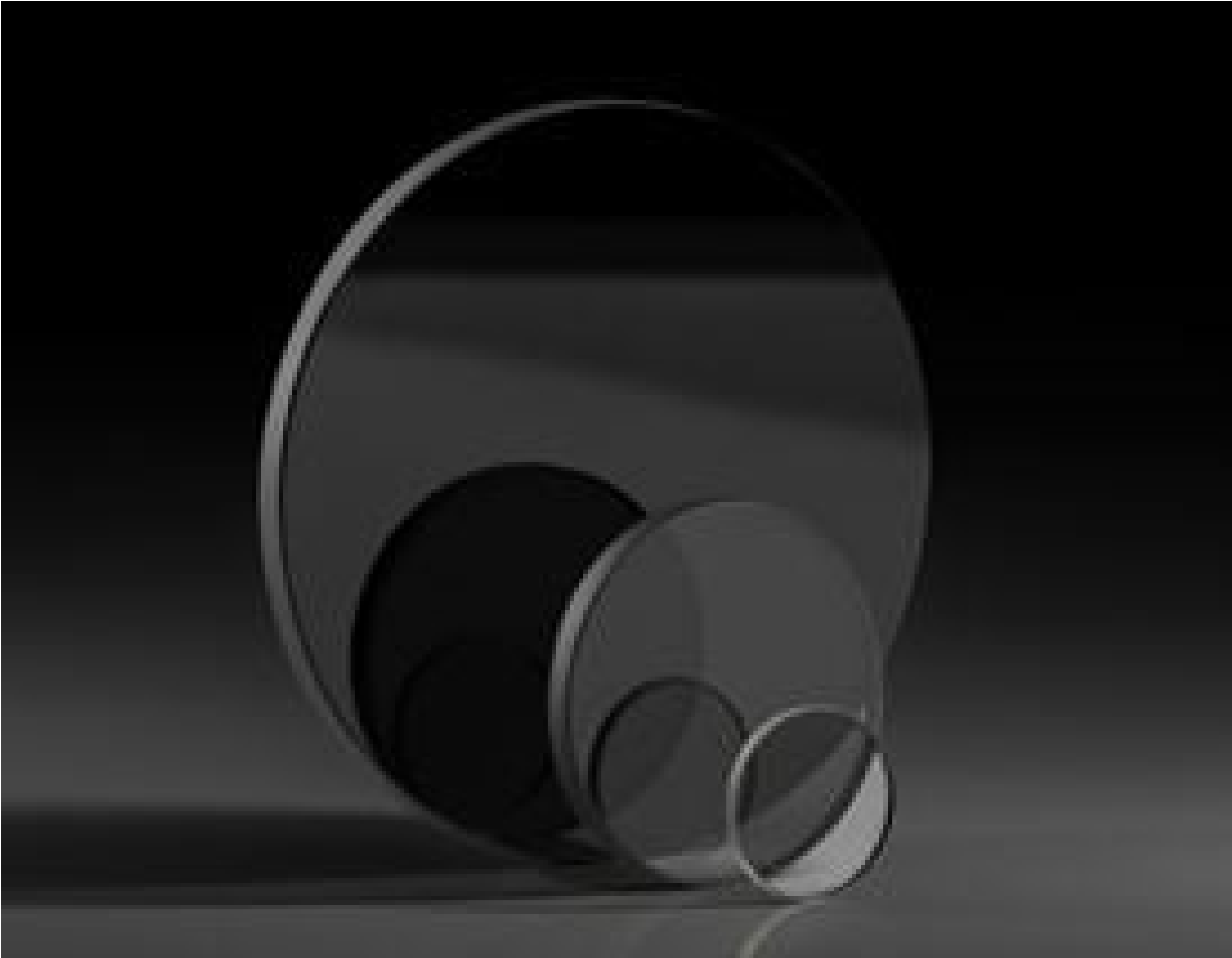
Select Your Country/Region: European Union



SUBMIT

1.0 OD, 25mm Dia., NIR I Coated, Absorptive ND Filter

See More by [Hoya](#)



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

Stock #13-172 □ In Stock



1



€73,00

ADD TO CART

Qty 1-10

€73,00

Qty 11+

€65,00

Volume Pricing

[Request Quote](#)

ⓘ Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):
25.00

Optical Density OD (Average):
1 ±0.1 @ 400-700nm (Uncoated Filter)

Nominal Optical Density @ Center of Coating:

0.53 @ 900nm
Glass/Filter Number: Hoya ND-0.3
Substrate: ☐ ND Filter Glass
Coating: NIR I (600-1050nm)
Index of Refraction n_d: 1.51
Surface Quality: 80-50
Transformation Temperature (°C): 490
Thickness (mm): 1.00
Thickness Tolerance (mm): ±0.5
Transmission (%): 10.0 (average) @ 400 - 700nm
Type: Neutral Density Filter
Blocking Wavelength Range (nm): 400 - 700
Dimensional Tolerance (mm): ±0.1
Parallelism (mm): <0.02
Coating Specification: R _{avg} ≤0.5% @ 600 - 1050nm
Wavelength Range (nm): 600 - 1050
Stock No. of Uncoated Filter: #48-090

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 233: Compliant