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TECHSPEC® Hard Coated Laser Clean-Up Filters



- Narrow Bandwidths for Gas and Solid State [Lasers](#)
- Broad Bandwidths for Diode Laser Clean-Up
- High Transmission, Deep Blocking

Common Specifications

Physical & Mechanical Properties

Thickness Tolerance (mm):	±0.1	Clear Aperture (%):	>90
Parallelism (arcsec):	<30		

Optical Properties

Angle of Incidence (°):	0.00		
Optical Density OD (Average):	≥4.0	Substrate:	Fused Silica (Corning 7980)
Minimum Transmission (%):	>80	Coating:	Hard Coated
Surface Quality:	60-40	Transmitted Wavefront, RMS:	λ/4
Angle of Incidence Tolerance (°):	±5.0		

Threading & Mounting

Mount Thickness (mm):	3.5
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Technical Information

Products

Dia. (mm)	CWL (nm)	FWHM (nm)	Minimum Transmission (%)	Blocking Wavelength Range (nm)	Stock Number	Price	Buy
#68-842 Clearance							
							
Clearance							
Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.							
12.50	514.50	3.00	>80	400 - 509 & 520 - 700		€95,70	20+ In Stock
#68-855 Clearance							
							
Clearance							
Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.							
12.50	830.00	3.00	>80	700 - 821 & 839 - 1200		€95,70	20+ In Stock

[#68-887 Clearance](#)



Clearance

Availability
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off select
products.

25.00	830.00	3.00	>80	700 - 821 & 839 - 1200	€196,80	20+ In Stock
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[#68-919 Clearance](#)



Clearance

Availability
is limited,
so buy
before
these
products
disappear.
Sorry, we
cannot
accept
returns.
Receive
up to 80%
off select
products.

50.00	830.00	3.00	>80	700 - 821 & 839 - 1200	€393,60	6 In Stock
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[#68-857 Clearance](#)



Clearance

Availability
is limited,
so buy
before
these
products
disappear.
Sorry, we
cannot
accept
returns.
Receive
up to 80%
off select
products.

12.50	980.00	4.00	>80	850 - 970 & 990 - 1300	€95,70	20+ In Stock
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[#68-889 Clearance](#)



Clearance

Availability
is limited,
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products.

25.00	980.00	4.00	>80	850 - 970 & 990 - 1300	€196,80	20+ In Stock
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