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## **TECHSPEC!** OD 6.0 Multi-Notch Filters for Nd:YAG Lasers



- Deep OD 6.0 Blocking
- Greater than 90% Transmission
- Broad Transmission Range from 325 1200nm
- OD 4.0 Notch Filters and OD 6.0 Notch Filters Also Available

## **Common Specifications**

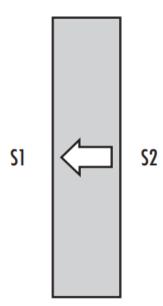
**Durability:** 

**Physical & Mechanical Properties** 

Thickness (mm):	3.50 ±0.1	Construction:	Mounted in Black Anodized Ring			
Clear Aperture (%):	>85					
Optical Properties						
Optical Density OD (Average):	≥6.0					
Coating:	Hard Coated	Surface Quality:	60-40			
Transmission (%):	>80 avg @ 325 - 400nm >90 avg @ 400 - 1200nm	Transmission Wavelength (nm):	325 - 1200			
Reflection at CWL (%):	>99.5	Transmitted Wavefront, RMS:	1λ			
Environmental & Durability Factors						

MIL-C-48497A

## **Technical Information**



All mounted TECHSPEC® Optical Filters have an arrow on the side of the mount that points to the filter-coated surface for quick reference. Filter oriented such that arrow points to filter coated surface S1. Anti-reflective (AR) coating is applied to S2.

## **Products**

Dia. (mm)	CWL (nm)	FWHM (nm)	Transmission Wavelength (nm)	Stock Number	Price	Buy
12.50	355.00	10.00	325 - 1200	<u>#87-015</u>	₹49,980 <u>Volume Pricing</u>	6 In Stock
12.50	532.00	25.00	325 - 1200	<u>#87-017</u>	₹49,980 <u>Volume Pricing</u>	Contact Us
25.00	355.00	10.00	325 - 1200	<u>#87-019</u>	₹80,108 <u>Volume Pricing</u>	15 ln Stock
25.00	532.00	25.00	325 - 1200	<u>#87-021</u>	₹80,108 <u>Volume Pricing</u>	2 ln Stock
50.00	355.00	10.00	325 - 1200	<u>#87-023</u>	₹1,71,192 <u>Volume Pricing</u>	Contact Us
50.00	532.00	25.00	325 - 1200	<u>#87-025</u>	₹1,71,192 <u>Volume Pricing</u>	1 ln Stock



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