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TECHSPEC® Unmounted OD 4.0 Bandpass Filters


- Center Wavelengths from 365 to 1550nm
- 10, 25, or 50nm Full-Width Half Maximum Options
- High Transmission and Deep Blocking
- Mounted OD 4.0 [5nm](#), [10nm](#), [25nm](#) and [50nm](#) Bandpass Filters Also Available

Common Specifications

Physical & Mechanical Properties

Thickness (mm):	3.30 ±0.20	Construction:	Unmounted
Physical Durability:	Adhesion per MIL-PRF-13830B, Section C.4.5.12 Moderate abrasion per MIL-PRF-13830B, Section C.4.5.11 Cleaning per MIL-C-48497A Section 4.5.4.2	Bevel:	Protective as needed

Optical Properties

Angle of Incidence (°):	0	Optical Density OD (Average):	≥4.0
Substrate:	Optical Glass	Coating:	Hard Coated
Surface Quality:	80-50		

Environmental & Durability Factors

Environmental Durability:	Humidity per MIL-STD-810H, Section 507.6 Temperature per MIL-STD-810H, Section 501.7 and 502.7
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Technical Information

Products

Dia. (mm)	CWL (nm)	FWHM (nm)	Minimum Transmission (%)	Blocking Wavelength Range (nm)	Stock Number	Price	Buy
12.50	365.00	10.00	≥85	200 - 1200	#15-116	₹14,169 Qty 6+ ₹11,366	10 to 12 days
25.00	365.00	10.00	≥85	200 - 1200	#15-131	₹20,864 Qty 6+ ₹16,660	10 to 12 days
12.50	405.00	10.00	≥85	200 - 1200	#15-117	₹12,923 Qty 6+ ₹10,354	10 to 12 days
25.00	405.00	10.00	≥85	200 - 1200	#15-132	₹19,618 Qty 6+ ₹15,726	10 to 12 days
12.50	430.00	10.00	≥85	200 - 1200	#15-118	₹12,923 Qty 6+ ₹10,354	10 to 12 days
25.00	430.00	10.00	≥85	200 - 1200	#15-133	₹19,618 Qty 6+ ₹15,726	10 to 12 days
12.50	450.00	10.00	≥85	200 - 1200	#15-119	₹12,923 Qty 6+ ₹10,354	10 to 12 days
25.00	450.00	10.00	≥85	200 - 1200	#15-134	₹19,618 Qty 6+ ₹15,726	Contact Us
12.50	450.00	25.00	≥90	200 - 1200	#15-146	₹12,923 Qty 6+ ₹10,354	10 to 12 days
25.00	450.00	25.00	≥90	200 - 1200	#15-151	₹19,618 Qty 6+ ₹15,726	10 to 12 days
12.50	450.00	50.00	≥90	200 - 1200	#15-156	₹12,923 Qty 6+ ₹10,354	10 to 12 days
25.00	450.00	50.00	≥90	200 - 1200	#15-164	₹19,618 Qty 6+ ₹15,726	10 to 12 days
12.50	520.00	10.00	≥85	200 - 1200	#15-120	₹12,923 Qty 6+ ₹10,354	10 to 12 days
25.00	520.00	10.00	≥85	200 - 1200	#15-135	₹19,618 Qty 6+ ₹15,726	10 to 12 days
12.50	525.00	25.00	≥90	200 - 1200	#15-147	₹12,923 Qty 6+ ₹10,354	10 to 12 days
25.00	525.00	25.00	≥90	200 - 1200	#15-152	₹19,618 Qty 6+ ₹15,726	10 to 12 days

12.50	525.00	50.00	≥90	200 - 1200	#15-157	₹12,923 Qty 6+ ₹10,354	10 to 12 days
25.00	525.00	50.00	≥90	200 - 1200	#15-165	₹19,618 Qty 6+ ₹15,726	10 to 12 days
12.50	532.00	10.00	≥85	200 - 1200	#15-121	₹12,923 Qty 6+ ₹10,354	10 to 12 days
25.00	532.00	10.00	≥85	200 - 1200	#15-136	₹19,618 Qty 6+ ₹15,726	10 to 12 days
12.50	550.00	10.00	≥85	200 - 1200	#15-122	₹12,923 Qty 6+ ₹10,354	10 to 12 days
25.00	550.00	10.00	≥85	200 - 1200	#15-137	₹19,618 Qty 6+ ₹15,726	Contact Us
12.50	550.00	25.00	≥90	200 - 1200	#15-148	₹12,923 Qty 6+ ₹10,354	10 to 12 days
25.00	550.00	25.00	≥90	200 - 1200	#15-153	₹19,618 Qty 6+ ₹15,726	10 to 12 days
12.50	550.00	50.00	≥90	200 - 1200	#15-158	₹12,923 Qty 6+ ₹10,354	10 to 12 days
25.00	550.00	50.00	≥90	200 - 1200	#15-166	₹19,618 Qty 6+ ₹15,726	10 to 12 days
12.50	589.00	10.00	≥85	200 - 1200	#15-123	₹12,923 Qty 6+ ₹10,354	10 to 12 days
25.00	589.00	10.00	≥85	200 - 1200	#15-138	₹19,618 Qty 6+ ₹15,726	10 to 12 days
12.50	632.00	10.00	≥85	200 - 1200	#15-124	₹12,923 Qty 6+ ₹10,354	10 to 12 days
25.00	632.00	10.00	≥85	200 - 1200	#15-139	₹19,618 Qty 6+ ₹15,726	10 to 12 days
12.50	640.00	10.00	≥85	200 - 1200	#15-125	₹12,923 Qty 6+ ₹10,354	10 to 12 days
25.00	640.00	10.00	≥85	200 - 1200	#15-140	₹19,618 Qty 6+ ₹15,726	10 to 12 days
12.50	650.00	25.00	≥90	200 - 1200	#15-149	₹12,923 Qty 6+ ₹10,354	10 to 12 days
25.00	650.00	25.00	≥90	200 - 1200	#15-154	₹19,618 Qty 6+ ₹15,726	10 to 12 days
12.50	650.00	50.00	≥90	200 - 1200	#15-159	₹12,923 Qty 6+ ₹10,354	10 to 12 days

25.00	650.00	50.00	≥90	200 - 1200	#15-167	₹19,618 Qty 6+ ₹15,726	10 to 12 days
12.50	660.00	10.00	≥85	200 - 1200	#15-126	₹12,923 Qty 6+ ₹10,354	10 to 12 days
25.00	660.00	10.00	≥85	200 - 1200	#15-141	₹19,618 Qty 6+ ₹15,726	10 to 12 days
12.50	850.00	10.00	≥85	200 - 1200	#15-127	₹14,169 Qty 6+ ₹11,366	10 to 12 days
25.00	850.00	10.00	≥85	200 - 1200	#15-142	₹20,864 Qty 6+ ₹16,660	10 to 12 days
12.50	850.00	50.00	≥90	200 - 1200	#15-160	₹14,169 Qty 6+ ₹11,366	10 to 12 days
25.00	850.00	50.00	≥90	200 - 1200	#15-168	₹20,864 Qty 6+ ₹16,660	10 to 12 days
12.50	900.00	50.00	≥90	200 - 1200	#15-161	₹14,169 Qty 6+ ₹11,366	10 to 12 days
25.00	900.00	50.00	≥90	200 - 1200	#15-169	₹20,864 Qty 6+ ₹16,660	Contact Us
12.50	905.00	10.00	≥85	200 - 1200	#15-128	₹14,169 Qty 6+ ₹11,366	10 to 12 days
25.00	905.00	10.00	≥85	200 - 1200	#15-143	₹20,864 Qty 6+ ₹16,660	10 to 12 days
12.50	940.00	10.00	≥85	200 - 1200	#15-129	₹14,169 Qty 6+ ₹11,366	10 to 12 days
25.00	940.00	10.00	≥85	200 - 1200	#15-144	₹20,864 Qty 6+ ₹16,660	10 to 12 days
12.50	950.00	50.00	≥90	200 - 1200	#15-162	₹14,169 Qty 6+ ₹11,366	10 to 12 days
25.00	950.00	50.00	≥90	200 - 1200	#15-170	₹20,864 Qty 6+ ₹16,660	10 to 12 days
12.50	1,064.00	10.00	≥85	200 - 1200	#15-130	₹14,169 Qty 6+ ₹11,366	10 to 12 days
25.00	1,064.00	10.00	≥85	200 - 1200	#15-145	₹20,864 Qty 6+ ₹16,660	10 to 12 days
12.50	1,550.00	25.00	≥90	200 - 1800	#15-150	₹16,971 Qty 6+ ₹15,336	Contact Us
25.00	1,550.00	25.00	≥90	200 - 1800	#15-155	₹25,535 Qty 6+ ₹22,966	10 to 12 days

12.50	1,550.00	50.00	≥90	200 - 1800	#15-163	₹16,971 Qty 6+ ₹15,336	10 to 12 days
25.00	1,550.00	50.00	≥90	200 - 1800	#15-171	₹25,535 Qty 6+ ₹22,966	10 to 12 days



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