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193-299NM STANDARD BANDPASS OPTICAL FILTERS

[Optical bandpass filters](#) are designed to transmit a well-defined band of energy in the electromagnetic spectrum. Andover offers one of the most extensive listings of standard "off-the-shelf" optical filters in this industry. Wavelengths range from 193nm in the ultraviolet through the near-infrared and include many of the primary laser, mercury, biomedical and analytical spectral lines. Standard sizes include 12.5mm Ø, 25.0mm Ø, and 50.0mm Ø. All Andover optical filters are mounted in black anodized metal rings which provide an added measure of protection against chipping, scratching, and high humidity conditions. In addition, all-optical filters have their part number permanently engraved on their edge and each filter is supplied with a calibrated spectral bandpass data curve at no charge. Custom spectral data is available and will be quoted upon request. **Custom shapes and sizes are readily available.**

Our exceptionally high level of optical bandpass filter stock, and unique processing methods, allow us to ship most items within two days after receipt of an order. If required, rush orders can usually be shipped within one day. All out-of-stock items will be shipped within two weeks after receipt of a purchase order.

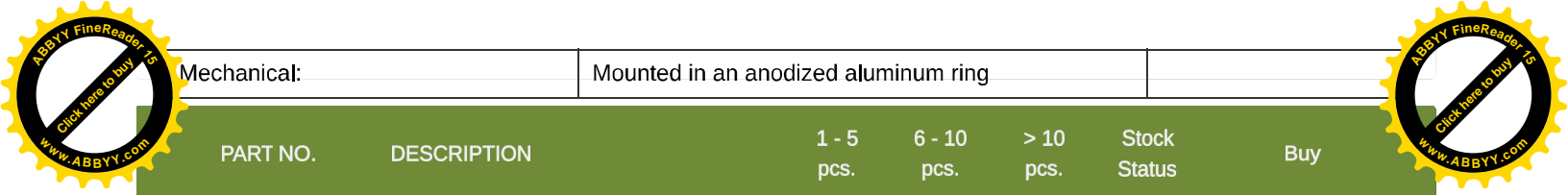
HIGH VOLUME - This product lends itself to being produced in large quantities at competitive pricing. Email info@andcorp.com or fill out a [contact form](#) for details.

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


General Specifications for Standard Bandpass Filters

Diameter Tolerance:	+0/-0.25mm	
Usable Aperture:	Filter Size	Usable Aperture
	12.5mm Ø	9.0mm Ø
	25.0mm Ø	21.0mm Ø
	50.0mm Ø	45.0mm Ø
Surface Quality:	80-50 (Per MIL-PRF-13830B)	
Optical Quality:	Commercial instrumentation grade	
Out-of-Band Blocking:	1 x 10 ⁻⁴ avg. from X-ray to FIR	
Specification Temperature:	+23°C	
Max. Survival Temp Range:	CW/L 214nm-380nm	-50°C to +50°C
	CW/L 380.1nm-2400nm	-50°C to +70°C
Humidity Resistance:	Per MIL-C-48497A	



Mechanical:

Mounted in an anodized aluminum ring

PART NO.	DESCRIPTION	1 - 5 pcs.	6 - 10 pcs.	> 10 pcs.	Stock Status	Buy	
 193FS15-12.5	193nm Bandpass Filter, FWHM 15nm, 12.5mm dia.	\$155.00	\$126.00	\$110.00	In Stock	<input type="text"/>	Buy
 193FS15-25	193nm Bandpass Filter, FWHM 15nm, 25mm dia.	\$305.00	\$247.00	\$217.00	In Stock	<input type="text"/>	Buy
 193FS15-50	193nm Bandpass Filter, FWHM 15nm, 50mm dia.	\$508.00	\$411.00	\$361.00	In Stock	<input type="text"/>	Buy
 200FS10-12.5	200nm Bandpass Filter, FWHM 10nm, 12.5mm dia.	\$155.00	\$126.00	\$110.00	In Stock	<input type="text"/>	Buy
 200FS10-25	200nm Bandpass Filter, FWHM 10nm, 25mm dia.	\$305.00	\$247.00	\$217.00	In Stock	<input type="text"/>	Buy
 200FS10-50	200nm Bandpass Filter, FWHM 10nm, 50mm dia.	\$508.00	\$411.00	\$361.00	In Stock	<input type="text"/>	Buy
 214FS10-12.5	214nm Bandpass Filter, HBW 10nm, 12.5mm dia.	\$155.00	\$126.00	\$110.00	In Stock	<input type="text"/>	Buy
 214FS10-25	214nm Bandpass Filter, HBW 10nm, 25mm dia.	\$305.00	\$247.00	\$217.00	In Stock	<input type="text"/>	Buy
 214FS10-50	214nm Bandpass Filter, HBW 10nm, 50mm dia.	\$508.00	\$411.00	\$361.00	In Stock	<input type="text"/>	Buy
 214FS22-12.5	214nm Bandpass Filter, HBW 22nm, 12.5mm dia.	\$155.00	\$126.00	\$110.00	In Stock	<input type="text"/>	Buy
 214FS22-25	214nm Bandpass Filter, HBW 22nm, 25mm dia.	\$305.00	\$247.00	\$217.00	In Stock	<input type="text"/>	Buy
 214FS22-50	214nm Bandpass Filter, HBW 22nm, 50mm dia.	\$508.00	\$411.00	\$361.00	In Stock	<input type="text"/>	Buy
 220FS10-12.5	220nm Bandpass Filter, HBW 10nm, 12.5mm dia.	\$155.00	\$126.00	\$110.00	In Stock	<input type="text"/>	Buy
 220FS10-25	220nm Bandpass Filter, HBW 10nm, 25mm dia.	\$305.00	\$247.00	\$217.00	In Stock	<input type="text"/>	Buy
 220FS10-50	220nm Bandpass Filter, HBW 10nm, 50mm dia.	\$508.00	\$411.00	\$361.00	In Stock	<input type="text"/>	Buy
 222FS10-12.5	222nm Bandpass Filter, FWHM 10nm, 12.5mm dia.	\$155.00	\$126.00	\$110.00	In Stock	<input type="text"/>	Buy
 222FS10-25	222nm Bandpass Filter, FWHM 10nm, 25mm dia.	\$305.00	\$247.00	\$217.00	In Stock	<input type="text"/>	Buy
 222FS10-50	C	\$508.00	\$411.00	\$361.00	In Stock	<input type="text"/>	Buy
 22KRCL10-12.5	222nm Excimer Lamp Filter, FWHM 10nm, 12.5mm dia.	\$207.00	\$168.00	\$147.00	In Stock	<input type="text"/>	Buy



222KRCL10-25	222nm Excimer Lamp Filter, FWHM 10nm, 25mm dia.	\$331.00	\$268.00	\$235.00	In Stock	<input type="text"/>	Buy
222KRCL10-50	222nm Excimer Lamp Filter, FWHM 10nm, 50mm dia.	\$552.00	\$447.00	\$392.00	In Stock	<input type="text"/>	Buy
222KRCLHX10-12.5	222nm Excimer Lamp First Surface, FWHM 10nm, 12.5mm dia.	\$207.00	\$188.00	\$168.00	In Stock	<input type="text"/>	Buy
222KRCLHX10-25	222nm Excimer Lamp First Surface, FWHM 10nm, 25mm dia.	\$331.00	\$301.00	\$268.00	In Stock	<input type="text"/>	Buy
222KRCLHX10-50	222nm Excimer Lamp First Surface, FWHM 10nm, 50mm dia.	\$552.00	\$502.00	\$447.00	In Stock	<input type="text"/>	Buy
228FS10-12.5	228nm Bandpass Filter, HBW 10nm, 12.5mm dia.	\$155.00	\$126.00	\$110.00	In Stock	<input type="text"/>	Buy
228FS10-25	228nm Bandpass Filter, HBW 10nm, 25mm dia.	\$305.00	\$247.00	\$217.00	In Stock	<input type="text"/>	Buy
228FS10-50	228nm Bandpass Filter, HBW 10nm, 50mm dia.	\$508.00	\$411.00	\$361.00	In Stock	<input type="text"/>	Buy
228FS25-12.5	228nm Bandpass Filter, HBW 25nm, 12.5mm dia.	\$155.00	\$126.00	\$110.00	In Stock	<input type="text"/>	Buy
228FS25-25	228nm Bandpass Filter, HBW 25nm, 25mm dia.	\$305.00	\$247.00	\$217.00	In Stock	<input type="text"/>	Buy
228FS25-50	228nm Bandpass Filter, HBW 25nm, 50mm dia.	\$508.00	\$411.00	\$361.00	In Stock	<input type="text"/>	Buy
232FS10-12.5	232nm Bandpass Filter, HBW 10nm, 12.5mm dia.	\$155.00	\$126.00	\$110.00	In Stock	<input type="text"/>	Buy
232FS10-25	232nm Bandpass Filter, HBW 10nm, 25mm dia.	\$305.00	\$247.00	\$217.00	In Stock	<input type="text"/>	Buy
232FS10-50	232nm Bandpass Filter, HBW 10nm, 50mm dia.	\$508.00	\$411.00	\$361.00	In Stock	<input type="text"/>	Buy
239FS10-12.5	239nm Bandpass Filter, HBW 10nm, 12.5mm dia.	\$155.00	\$126.00	\$110.00	In Stock	<input type="text"/>	Buy
239FS10-25	239nm Bandpass Filter, HBW 10nm, 25mm dia.	\$305.00	\$247.00	\$217.00	In Stock	<input type="text"/>	Buy
239FS10-50	239nm Bandpass Filter, HBW 10nm, 50mm dia.	\$508.00	\$411.00	\$361.00	In Stock	<input type="text"/>	Buy
239FS25-12.5	239nm Bandpass Filter, HBW 25nm, 12.5mm dia.	\$155.00	\$126.00	\$110.00	In Stock	<input type="text"/>	Buy
239FS25-25	239nm Bandpass Filter, HBW 25nm, 25mm dia.	\$305.00	\$247.00	\$217.00	In Stock	<input type="text"/>	Buy
239FS25-50	239nm Bandpass Filter, HBW 25nm, 50mm dia.	\$508.00	\$411.00	\$361.00	In Stock	<input type="text"/>	Buy



	248FS10-12.5	248nm Bandpass Filter, HBW 10nm, 12.5mm dia.	\$155.00	\$126.00	\$110.00	In Stock	<input type="text"/>	Buy
	248FS10-25	248nm Bandpass Filter, HBW 10nm, 25mm dia.	\$305.00	\$247.00	\$217.00	In Stock	<input type="text"/>	Buy
	248FS10-50	248nm Bandpass Filter, HBW 10nm, 50mm dia.	\$508.00	\$411.00	\$361.00	In Stock	<input type="text"/>	Buy
	250FS10-12.5	250nm Bandpass Filter, HBW 10nm, 12.5mm dia.	\$148.00	\$120.00	\$105.00	In Stock	<input type="text"/>	Buy
	250FS10-25	250nm Bandpass Filter, HBW 10nm, 25mm dia.	\$255.00	\$207.00	\$181.00	In Stock	<input type="text"/>	Buy
	250FS10-50	250nm Bandpass Filter, HBW 10nm, 50mm dia.	\$476.00	\$386.00	\$338.00	In Stock	<input type="text"/>	Buy
	254FS10-12.5	253.7nm Bandpass Filter, HBW 10nm, 12.5mm dia.	\$148.00	\$120.00	\$105.00	In Stock	<input type="text"/>	Buy
	254FS10-25	253.7nm Bandpass Filter, HBW 10nm, 25mm dia.	\$255.00	\$207.00	\$181.00	In Stock	<input type="text"/>	Buy
	254FS10-50	253.7nm Bandpass Filter, HBW 10nm, 50mm dia.	\$476.00	\$386.00	\$338.00	In Stock	<input type="text"/>	Buy
	254FS25-12.5	253.7nm Bandpass Filter, HBW 25nm, 12.5mm dia.	\$148.00	\$120.00	\$105.00	In Stock	<input type="text"/>	Buy
	254FS25-25	253.7nm Bandpass Filter, HBW 25nm, 25mm dia.	\$255.00	\$207.00	\$181.00	In Stock	<input type="text"/>	Buy
	254FS25-50	253.7nm Bandpass Filter, HBW 25nm, 50mm dia.	\$476.00	\$386.00	\$338.00	In Stock	<input type="text"/>	Buy
	254FS40-12.5	253.7nm Bandpass Filter, HBW 40nm, 12.5mm dia.	\$148.00	\$120.00	\$105.00	In Stock	<input type="text"/>	Buy
	254FS40-25	253.7nm Bandpass Filter, HBW 40nm, 25mm dia.	\$255.00	\$207.00	\$181.00	In Stock	<input type="text"/>	Buy
	254FS40-50	253.7nm Bandpass Filter, HBW 40nm, 50mm dia.	\$512.00	\$415.00	\$364.00	In Stock	<input type="text"/>	Buy
	260FS10-12.5	260nm Bandpass Filter, HBW 10nm, 12.5mm dia.	\$148.00	\$120.00	\$105.00	In Stock	<input type="text"/>	Buy
	260FS10-25	260nm Bandpass Filter, HBW 10nm, 25mm dia.	\$255.00	\$207.00	\$181.00	In Stock	<input type="text"/>	Buy
	260FS10-50	260nm Bandpass Filter, HBW 10nm, 50mm dia.	\$476.00	\$386.00	\$338.00	In Stock	<input type="text"/>	Buy
	265FS10-12.5	265nm Bandpass Filter, HBW 10nm, 12.5mm dia.	\$148.00	\$120.00	\$105.00	In Stock	<input type="text"/>	Buy
	265FS10-25	265nm Bandpass Filter, HBW 10nm, 25mm dia.	\$255.00	\$207.00	\$181.00	In Stock	<input type="text"/>	Buy



	265FS10-50	265nm Bandpass Filter, HBW 10nm, 50mm dia.	\$476.00	\$386.00	\$338.00	In Stock	<input type="text"/>	Buy
	265FS25-12.5	265nm Bandpass Filter, HBW 25nm, 12.5mm dia.	\$148.00	\$120.00	\$105.00	In Stock	<input type="text"/>	Buy
	265FS25-25	265nm Bandpass Filter, HBW 25nm, 25mm dia.	\$255.00	\$207.00	\$181.00	In Stock	<input type="text"/>	Buy
	270FS10-12.5	270nm Bandpass Filter, HBW 10nm, 12.5mm dia.	\$148.00	\$120.00	\$105.00	In Stock	<input type="text"/>	Buy
	270FS10-25	270nm Bandpass Filter, HBW 10nm, 25mm dia.	\$255.00	\$207.00	\$181.00	In Stock	<input type="text"/>	Buy
	270FS10-50	270nm Bandpass Filter, HBW 10nm, 50mm dia.	\$476.00	\$386.00	\$338.00	In Stock	<input type="text"/>	Buy
	275FS10-25	Bandpass Filter CWL 275nm/HBW 10nm/25mm Dia.	\$233.00	\$189.00	\$165.00	In Stock	<input type="text"/>	Buy
	280FS10-12.5	280nm Bandpass Filter, HBW 10nm, 12.5mm dia.	\$148.00	\$120.00	\$105.00	In Stock	<input type="text"/>	Buy
	280FS10-25	280nm Bandpass Filter, HBW 10nm, 25mm dia.	\$255.00	\$207.00	\$181.00	In Stock	<input type="text"/>	Buy
	280FS10-50	280nm Bandpass Filter, HBW 10nm, 50mm dia.	\$476.00	\$386.00	\$338.00	In Stock	<input type="text"/>	Buy
	280FS25-12.5	280nm Bandpass Filter, HBW 25nm, 12.5mm dia.	\$148.00	\$120.00	\$105.00	In Stock	<input type="text"/>	Buy
	280FS25-25	280nm Bandpass Filter, HBW 25nm, 25mm dia.	\$255.00	\$207.00	\$181.00	In Stock	<input type="text"/>	Buy
	280FS25-50	280nm Bandpass Filter, HBW 25nm, 50mm dia.	\$476.00	\$386.00	\$338.00	In Stock	<input type="text"/>	Buy
	289FS10-12.5	289nm Bandpass Filter, HBW 10nm, 12.5mm dia.	\$148.00	\$120.00	\$105.00	In Stock	<input type="text"/>	Buy
	289FS10-25	289nm Bandpass Filter, HBW 10nm, 25mm dia.	\$255.00	\$207.00	\$181.00	In Stock	<input type="text"/>	Buy
	289FS10-50	289nm Bandpass Filter, HBW 10nm, 50mm dia.	\$476.00	\$386.00	\$338.00	In Stock	<input type="text"/>	Buy
	297FS10-12.5	296.7nm Bandpass Filter, HBW 10nm, 12.5mm dia.	\$148.00	\$120.00	\$105.00	In Stock	<input type="text"/>	Buy
	297FS10-25	296.7nm Bandpass Filter, HBW 10nm, 25mm dia.	\$255.00	\$207.00	\$181.00	In Stock	<input type="text"/>	Buy
	297FS10-50	296.7nm Bandpass Filter, HBW 10nm, 50mm dia.	\$476.00	\$386.00	\$338.00	In Stock	<input type="text"/>	Buy



Andover Corporation

4 Commercial Drive | Salem, NH 03079-2800 | USA

Toll Free (US): [+1 \(888\) 893-9992](tel:+18888939992) | International: [+01 \(603\) 893-6888](tel:+16038936888) | Fax: +1 (603) 893-6508 | e-mail: info@andcorp.com



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