

All Products / Optics / Optical Filters / Bandpass Filters

Hard Coated OD5 Bandpass Filters



- Suitable for Single-Point Fluorescence Detection and Flow Cytometry Applications
- 52 Distinct Design Wavelengths Covering the NUV NIR Spectrum
- >OD5 Average Blocking from 330 900nm
- Mounted for Easy Handling and System Integration

Common Specifications

General

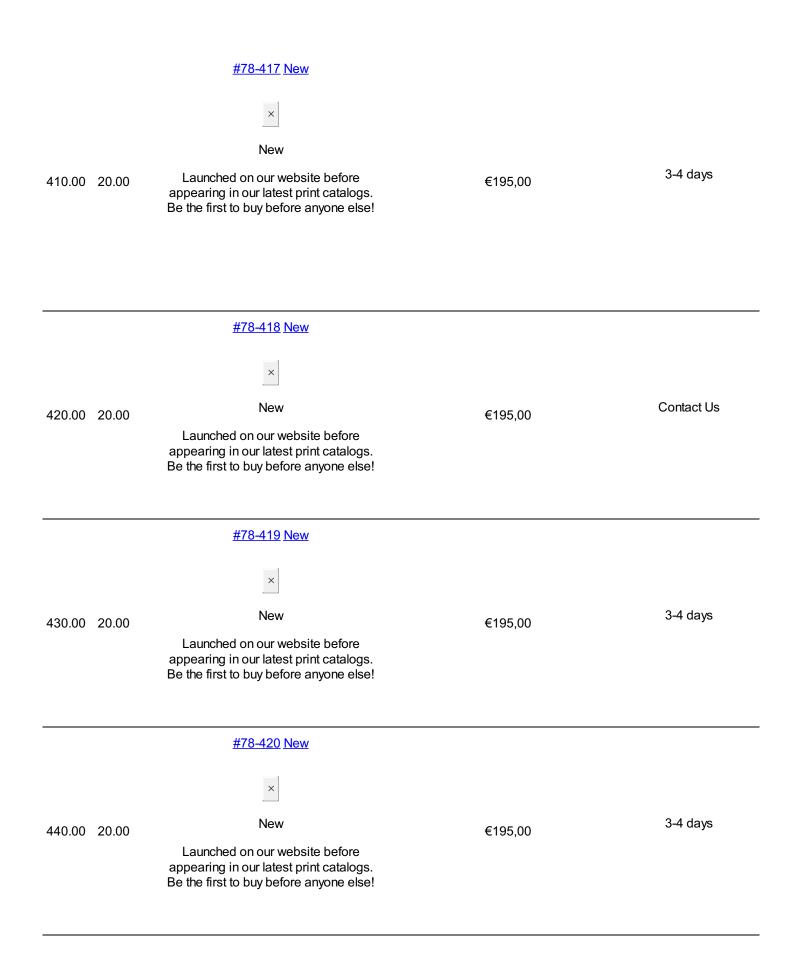
General		1	
Typical Applications:	Scattered light and point detection (Flow Cytometry), not suitable for imaging, immunophenotyping	Note:	Arrow on ring indicates preferred direction of propagation of light.
Physical & Mech	anical Properties		
Diameter (mm):	25.00 ±0.10	Clear Aperture CA (mm):	≥10
Construction:	Mounted in Black Anodized Ring	Substrate Thickness (mm):	2.00 ±0.10
Optical Propertie	es		
Angle of Incidence (°):	0 ±5	Optical Density OD (Average):	>5
Substrate:	Optical Grade Glass	Coating:	Hard Coated
Surface Quality:	80-50	Cone Half Angle (°):	7
Threading & Mo	unting	1	
Mount Thickness (mm):		3.50 ±0.10	

Technical Information

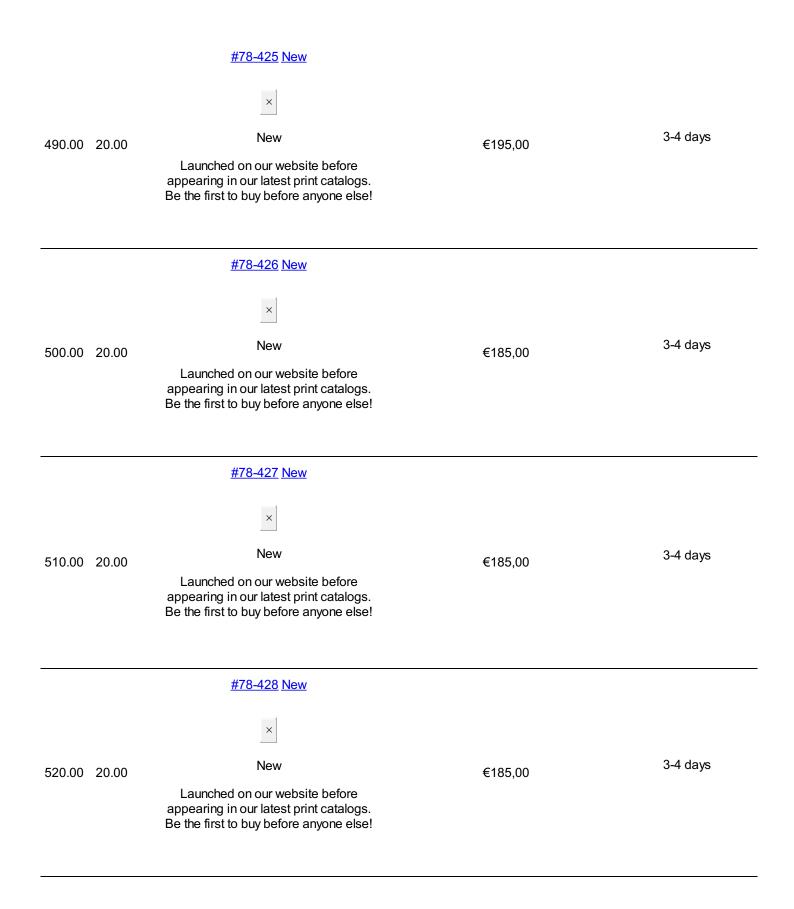
Products







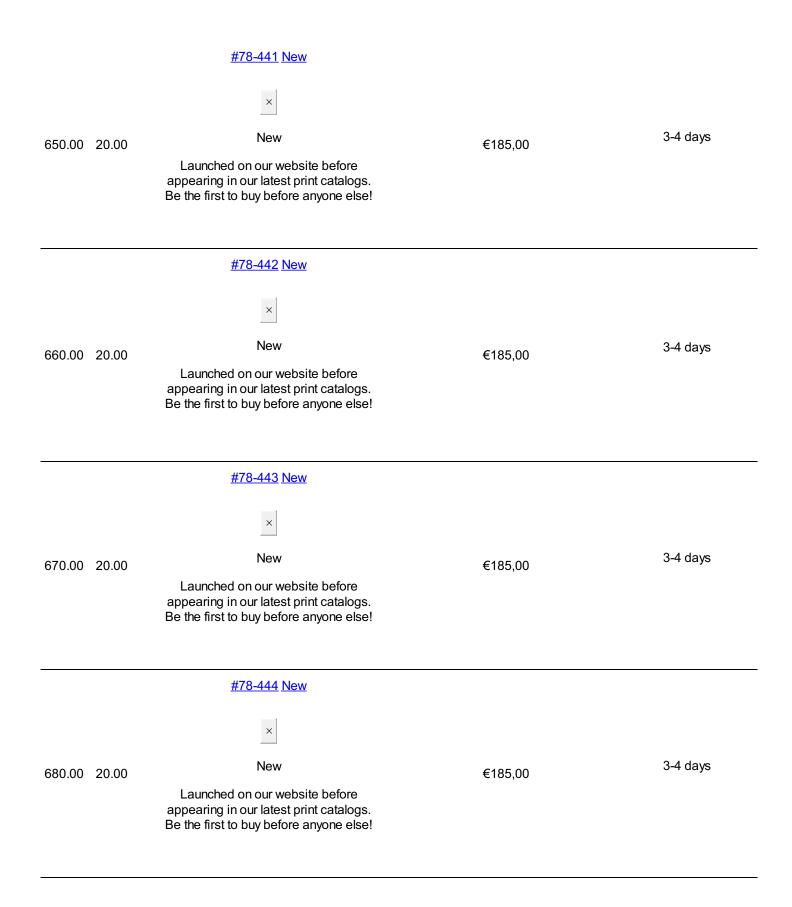






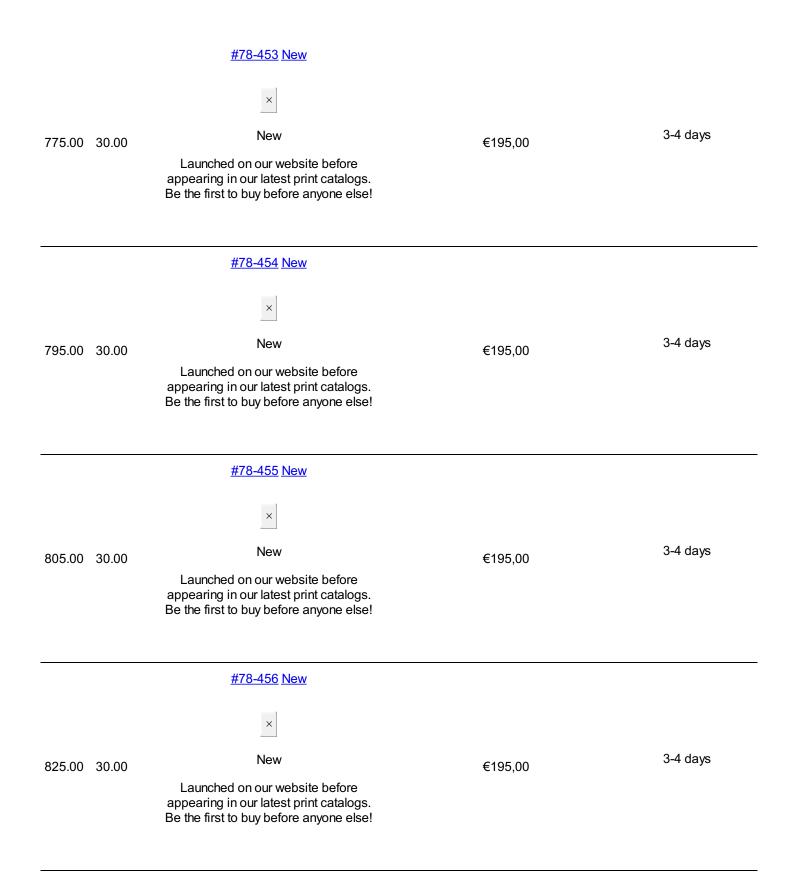






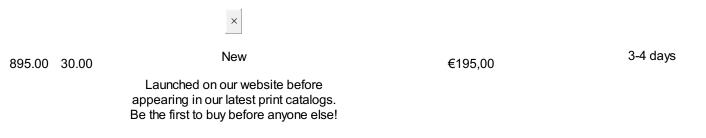








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