

[All Products](#) / [Optics](#) / [Optical Filters](#) / [Neutral Density \(ND\) Filters](#)

## Variable Neutral Density (ND) Machine Vision Filters



- Continuous Attenuation of Illumination Intensity
- Ideal for the Visible Spectrum
- Variety of Common Machine Vision Threads Available
- [Mounted Absorptive Neutral Density \(ND\) Filters](#) Also Available

### Common Specifications

#### General

**Note:** AR Coated

#### Optical Properties

**Optical Density OD (Average):** 0.5 - 4.0 @ 550 - 650nm

**Substrate:** Polymer Film XP42

**Blocking Wavelength Range (nm):** 400 - 700

**Coating Specification:**  $R_{avg} \leq 2\%$  @ 400 - 700nm

#### Threading & Mounting

**Mount Thickness (mm):** 5.85

**Mount Thickness Including Threads (mm):** 7.85

## Technical Information

## Products

Filter Thread	Optical Density OD (Average)	Stock Number	Price	Buy
M58 x 0.75	0.5 - 4.0 @ 550 - 650nm	<a href="#">#16-079</a>	₹12,300 <a href="#">Volume Pricing</a>	4 In Stock
M67 x 0.75	0.5 - 4.0 @ 550 - 650nm	<a href="#">#16-080</a>	₹13,468 <a href="#">Volume Pricing</a>	6 In Stock
M77 x 0.75	0.5 - 4.0 @ 550 - 650nm	<a href="#">#16-081</a>	₹14,792 <a href="#">Volume Pricing</a>	2 In Stock
M82 x 0.75	0.5 - 4.0 @ 550 - 650nm	<a href="#">#16-082</a>	₹15,959 <a href="#">Volume Pricing</a>	3 In Stock



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