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Mitutoyo Brightfield and Darkfield (BD) Infinity Corrected Objectives

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- Ideal for Brightfield and Darkfield Microscopy Applications
- Long Working Distances and High Numerical Apertures
- Plan Apochromat Design

Common Specifications

General

Compatible Tube Lens Focal Length (mm):	Focal Length: 200mm	Manufacturer:	Mitutoyo
Note:	<p>#18-653 or #18-652 are required for darkfield operation.</p>		

Physical & Mechanical Properties

Maximum Diameter (mm):	44
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Optical Properties

Compatible Cover Glass Thickness (mm):	N/A	Wavelength Range (nm):	435 - 655
Parfocal Length (mm):	95	Immersion Liquid:	N/A

Sensor

Maximum Sensor Format:	2/3"
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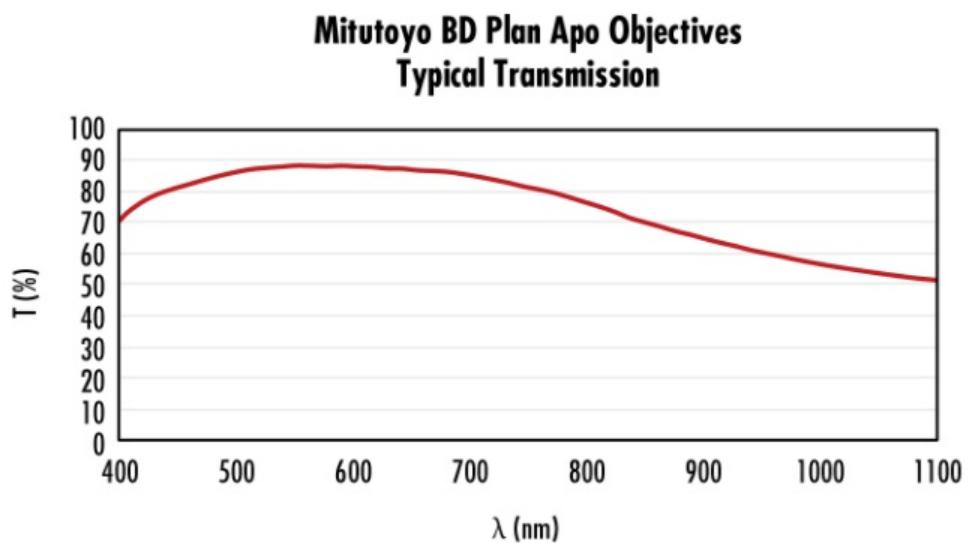
Threading & Mounting

Mounting Threads:	M40 x 36 TPI
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Environmental & Durability Factors

Operating Temperature (°C):	+5 to +40
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Technical Information



Products

Magnification	NA	FL (mm)	Model Number	WD (mm)	Wavelength Range (nm)	Stock Number	Price	Buy
2X	0.055	100.00	378-831-13	34	435 - 655	#18-402	S\$1,806.00	2 In Stock
5X	0.14	40.00	378-832-12	34	435 - 655	#18-403	S\$1,645.00	Contact Us
7.5X	0.21	26.67	378-830-7	34	435 - 655	#18-404	S\$3,031.00	1 In Stock
10X	0.28	20.00	378-833-7	34	435 - 655	#18-405	S\$2,030.00	1 In Stock
20X	0.42	10.00	378-834-7	20	435 - 655	#18-406	S\$4,487.00	1 In Stock
50X	0.55	4.00	378-835-7	13	435 - 655	#18-407	S\$6,055.00	2 In Stock
100X	0.7	2.00	378-836-7	6	435 - 655	#18-408	S\$6,993.00	1 In Stock



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