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TECHSPEC®

1550nm Precision Near-Infrared (NIR) Aspheric Lenses



- Designed at 1550nm
- Precision Grade Aspheric Surface
- Uncoated and <0.25% Reflectance V-Coat Options

Common Specifications

Physical & Mechanical Properties

Bevel: Protective as needed	Shape of Back Surface: Plano
Optical Properties	
Substrate: N-SF6	Aspheric Design Wavelength (nm): 1550
Surface Quality: 40-20	Conjugate Distance: Infinite
Asphere Figure Error, @ 632.8nm: 0.4λ RMS and 2λ PV	

Technical Information

Products

Dia. (mm)	EFL (mm)	NA	Coating	Stock Number	Price	Buy
15.00	11.25	0.67	Uncoated	#17-415	₹25,924 Volume Pricing	6 In Stock
15.00	15.00	0.5	Uncoated	#17-416	₹24,289 Volume Pricing	14 In Stock
15.00	30.00	0.25	Uncoated	#17-417	₹24,289 Volume Pricing	20+ In Stock
25.00	15.00	0.83	Uncoated	#17-418	₹30,362 Volume Pricing	2 In Stock
25.00	25.00	0.5	Uncoated	#17-419	₹28,337 Volume Pricing	15 In Stock
25.00	50.00	0.25	Uncoated	#17-421	₹28,337 Volume Pricing	6 In Stock
15.00	11.25	0.67	1550nm V-Coat	#22-935	₹27,559 Volume Pricing	3 In Stock
15.00	15.00	0.5	1550nm V-Coat	#22-936	₹25,924 Volume Pricing	10 In Stock
15.00	30.00	0.25	1550nm V-Coat	#22-937	₹25,924 Volume Pricing	1 In Stock
25.00	15.00	0.83	1550nm V-Coat	#22-938	₹32,775 Volume Pricing	14 In Stock
25.00	25.00	0.5	1550nm V-Coat	#22-939	₹30,751 Volume Pricing	4 In Stock
25.00	50.00	0.25	1550nm V-Coat	#22-940	₹30,751 Volume Pricing	Contact Us
15.00	11.25	0.67	SWIR+	#29-985	₹27,559 Volume Pricing	5 In Stock
15.00	15.00	0.5	SWIR+	#29-986	₹25,924 Volume Pricing	8 In Stock
15.00	30.00	0.25	SWIR+	#29-987	₹25,924 Volume Pricing	Contact Us
25.00	15.00	0.83	SWIR+	#29-988	₹32,775 Volume Pricing	20+ In Stock
25.00	25.00	0.5	SWIR+	#29-989	₹30,751 Volume Pricing	5 In Stock
25.00	50.00	0.25	SWIR+	#29-990	₹30,751 Volume Pricing	3 In Stock



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