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TECHSPEC® High Precision Aspheric Lenses



- High Precision Aspheric Surface
- 3D Surface Profiles Included with Uncoated Lenses
- Uncoated and <0.25% Reflectance V-Coat Available

Common Specifications

Physical & Mechanical Properties

Bevel: Protective as needed

Shape of Back Surface: Plano

Optical Properties

Asphere Figure Error, RMS @ 632.8nm: $\lambda/40$

Surface Quality: 40-20

Conjugate Distance: Infinite

Technical Information

Products

Dia. (mm)	EFL (mm)	Aspheric DWL (nm)	NA	Coating	Stock Number	Price	Buy
15.00	15.00	587.6	0.50	Uncoated	#12-428	£507.79 Volume Pricing	14 In Stock
15.00	18.75	587.6	0.40	Uncoated	#12-429	£507.79 Volume Pricing	20+ In Stock
15.00	22.50	587.6	0.33	Uncoated	#12-430	£507.79 Volume Pricing	8 In Stock
25.00	25.00	1550	0.50	Uncoated	#17-420	£599.72 Volume Pricing	4 In Stock
25.00	37.50	587.6	0.33	Uncoated	#12-438	£608.47 Volume Pricing	Contact Us
25.00	50.00	587.6	0.25	Uncoated	#12-439	£608.47 Volume Pricing	6 In Stock
25.00	50.00	355	0.23	Uncoated	#17-329	£639.12 Volume Pricing	9 In Stock
25.00	75.00	355	0.15	Uncoated	#17-331	£639.12 Volume Pricing	Contact Us
25.00	100.00	355	0.11	Uncoated	#17-333	£639.12 Volume Pricing	5 In Stock
40.00	40.00	587.6	0.50	Uncoated	#12-445	£787.95 Volume Pricing	20+ In Stock
50.00	50.00	587.6	0.50	Uncoated	#12-448	£844.86 Volume Pricing	8 In Stock
25.00	25.00	1550	0.50	1550nm V-Coat	#22-941	£665.38 Volume Pricing	11 In Stock
15.00	15.00	587.6	0.50	VIS-EXT+ (350-700nm)	#22-889	£547.19 Volume Pricing	14 In Stock
15.00	18.75	587.6	0.40	VIS-EXT+ (350-700nm)	#22-890	£547.19 Volume Pricing	7 In Stock
15.00	22.50	587.6	0.33	VIS-EXT+ (350-700nm)	#22-891	£547.19 Volume Pricing	5 In Stock
25.00	37.50	587.6	0.33	VIS-EXT+ (350-700nm)	#22-892	£665.38 Volume Pricing	2 In Stock
25.00	50.00	587.6	0.25	VIS-EXT+ (350-700nm)	#22-893	£665.38 Volume Pricing	2 In Stock

40.00	40.00	587.6	0.50	VIS-EXT+ (350-700nm)	#22-894	£840.48 Volume Pricing	4 In Stock
50.00	50.00	587.6	0.50	VIS-EXT+ (350-700nm)	#22-895	£901.77 Volume Pricing	1 In Stock
15.00	15.00	587.6	0.50	SWIR+ (900- 1700nm)	#22-896	£547.19 Volume Pricing	3 In Stock
15.00	18.75	587.6	0.40	SWIR+ (900- 1700nm)	#22-897	£547.19 Volume Pricing	5 In Stock
15.00	22.50	587.6	0.33	SWIR+ (900- 1700nm)	#22-898	£547.19 Volume Pricing	7 In Stock
25.00	37.50	587.6	0.33	SWIR+ (900- 1700nm)	#22-899	£665.38 Volume Pricing	6 In Stock
25.00	50.00	587.6	0.25	SWIR+ (900- 1700nm)	#22-900	£665.38 Volume Pricing	4 In Stock
40.00	40.00	587.6	0.50	SWIR+ (900- 1700nm)	#22-901	£840.48 Volume Pricing	20+ In Stock
50.00	50.00	587.6	0.50	SWIR+ (900- 1700nm)	#22-902	£901.77 Volume Pricing	2 In Stock
15.00	15.00	587.6	0.50	NIR+ (600- 1050nm)	#22-903	£547.19 Volume Pricing	Contact Us
15.00	18.75	587.6	0.40	NIR+ (600- 1050nm)	#22-904	£547.19 Volume Pricing	2 In Stock
15.00	22.50	587.6	0.33	NIR+ (600- 1050nm)	#22-905	£547.19 Volume Pricing	1 In Stock
25.00	37.50	587.6	0.33	NIR+ (600- 1050nm)	#22-906	£665.38 Volume Pricing	6 In Stock
25.00	50.00	587.6	0.25	NIR+ (600- 1050nm)	#22-907	£665.38 Volume Pricing	2 In Stock
40.00	40.00	587.6	0.50	NIR+ (600- 1050nm)	#22-908	£840.48 Volume Pricing	20+ In Stock
50.00	50.00	587.6	0.50	NIR+ (600- 1050nm)	#22-909	£901.77 Volume Pricing	1 In Stock

