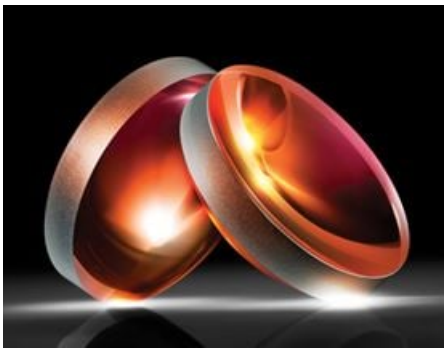
Edmund optics | worldwide

Family ID #3991

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:	λ/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	€597,40 Volume Pricing	14 In Stock
15.00	18.75	587.6	0.40	Uncoated	#12-429	€597,40 Volume Pricing	20+ In Stock
15.00	22.50	587.6	0.33	Uncoated	#12-430	€597,40 Volume Pricing	8 In Stock
25.00	25.00	1550	0.50	Uncoated	#17-420	€705,55 Volume Pricing	4 In Stock
25.00	37.50	587.6	0.33	Uncoated	#12-438	€715,85 Volume Pricing	Contact Us
25.00	50.00	587.6	0.25	Uncoated	#12-439	€715,85 Volume Pricing	6 In Stock
25.00	50.00	355	0.23	Uncoated	#17-329	€751,90 Volume Pricing	9 In Stock
25.00	75.00	355	0.15	Uncoated	#17-331	€751,90 Volume Pricing	Contact Us
25.00	100.00	355	0.11	Uncoated	#17-333	€751,90 Volume Pricing	8 In Stock
40.00	40.00	587.6	0.50	Uncoated	#12-445	€927,00 Volume Pricing	20+ In Stock
50.00	50.00	587.6	0.50	Uncoated	#12-448	€993,95 Volume Pricing	8 In Stock
25.00	25.00	1550	0.50	1550nm V-Coat	#22-941	€782,80 Volume Pricing	11 In Stock
15.00	15.00	587.6	0.50	VIS-EXT+ (350-700nm)	#22-889	€643,75 Volume Pricing	14 In Stock
15.00	18.75	587.6	0.40	VIS-EXT+ (350-700nm)	#22-890	€643,75 Volume Pricing	7 In Stock
15.00	22.50	587.6	0.33	VIS-EXT+ (350-700nm)	#22-891	€643,75 Volume Pricing	5 In Stock
25.00	37.50	587.6	0.33	VIS-EXT+ (350-700nm)	#22-892	€782,80 Volume Pricing	2 In Stock
25.00	50.00	587.6	0.25	VIS-EXT+ (350-700nm)	#22-893	€782,80 Volume Pricing	2 In Stock

40.00	40.00	587.6	0.50	VIS-EXT+ (350-700nm)	#22-894	€988,80 Volume Pricing	4 In Stock
50.00	50.00	587.6	0.50	VIS-EXT+ (350-700nm)	#22-895	€1.060,90 Volume Pricing	1 In Stock
15.00	15.00	587.6	0.50	SWIR+ (900-1700nm)	#22-896	€643,75 Volume Pricing	3 In Stock
15.00	18.75	587.6	0.40	SWIR+ (900-1700nm)	#22-897	€643,75 Volume Pricing	5 In Stock
15.00	22.50	587.6	0.33	SWIR+ (900-1700nm)	#22-898	€643,75 Volume Pricing	7 In Stock
25.00	37.50	587.6	0.33	SWIR+ (900-1700nm)	#22-899	€782,80 Volume Pricing	6 In Stock
25.00	50.00	587.6	0.25	SWIR+ (900-1700nm)	#22-900	€782,80 Volume Pricing	4 In Stock
40.00	40.00	587.6	0.50	SWIR+ (900-1700nm)	#22-901	€988,80 Volume Pricing	20+ In Stock
50.00	50.00	587.6	0.50	SWIR+ (900-1700nm)	#22-902	€1.060,90 Volume Pricing	2 In Stock
15.00	15.00	587.6	0.50	NIR+ (600-1050nm)	#22-903	€643,75 Volume Pricing	1 In Stock
15.00	18.75	587.6	0.40	NIR+ (600-1050nm)	#22-904	€643,75 Volume Pricing	2 In Stock
15.00	22.50	587.6	0.33	NIR+ (600-1050nm)	#22-905	€643,75 Volume Pricing	1 In Stock
25.00	37.50	587.6	0.33	NIR+ (600-1050nm)	#22-906	€782,80 Volume Pricing	6 In Stock
25.00	50.00	587.6	0.25	NIR+ (600-1050nm)	#22-907	€782,80 Volume Pricing	2 In Stock
40.00	40.00	587.6	0.50	NIR+ (600-1050nm)	#22-908	€988,80 Volume Pricing	20+ In Stock
50.00	50.00	587.6	0.50	NIR+ (600-1050nm)	#22-909	€1.060,90 Volume Pricing	1 In Stock

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