

[All Products](#) / [Optics](#) / [Optical Lenses](#) / [Aspheric Lenses](#) / [Glass Polished](#)

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	A\$955.84 Volume Pricing	14 In Stock
15.00	18.75	587.6	0.40	Uncoated	#12-429	A\$955.84 Volume Pricing	20+ In Stock
15.00	22.50	587.6	0.33	Uncoated	#12-430	A\$955.84 Volume Pricing	20+ In Stock
25.00	25.00	1550	0.50	Uncoated	#17-420	A\$1,128.88 Volume Pricing	4 In Stock
25.00	37.50	587.6	0.33	Uncoated	#12-438	A\$1,145.36 Volume Pricing	Contact Us
25.00	50.00	587.6	0.25	Uncoated	#12-439	A\$1,145.36 Volume Pricing	6 In Stock
25.00	50.00	355	0.23	Uncoated	#17-329	A\$1,203.04 Volume Pricing	9 In Stock
25.00	75.00	355	0.15	Uncoated	#17-331	A\$1,203.04 Volume Pricing	Contact Us
25.00	100.00	355	0.11	Uncoated	#17-333	A\$1,203.04 Volume Pricing	5 In Stock
40.00	40.00	587.6	0.50	Uncoated	#12-445	A\$1,483.20 Volume Pricing	20+ In Stock
50.00	50.00	587.6	0.50	Uncoated	#12-448	A\$1,590.32 Volume Pricing	8 In Stock
25.00	25.00	1550	0.50	1550nm V-Coat	#22-941	A\$1,252.48 Volume Pricing	11 In Stock
15.00	15.00	587.6	0.50	VIS-EXT+ (350-700nm)	#22-889	A\$1,030.00 Volume Pricing	13 In Stock
15.00	18.75	587.6	0.40	VIS-EXT+ (350-700nm)	#22-890	A\$1,030.00 Volume Pricing	7 In Stock
15.00	22.50	587.6	0.33	VIS-EXT+ (350-700nm)	#22-891	A\$1,030.00 Volume Pricing	5 In Stock
25.00	37.50	587.6	0.33	VIS-EXT+ (350-700nm)	#22-892	A\$1,252.48 Volume Pricing	2 In Stock
25.00	50.00	587.6	0.25	VIS-EXT+ (350-700nm)	#22-893	A\$1,252.48 Volume Pricing	1 In Stock

40.00	40.00	587.6	0.50	VIS-EXT+ (350-700nm)	#22-894	A\$1,582.08 Volume Pricing	4 In Stock
50.00	50.00	587.6	0.50	VIS-EXT+ (350-700nm)	#22-895	A\$1,697.44 Volume Pricing	1 In Stock
15.00	15.00	587.6	0.50	SWIR+ (900- 1700nm)	#22-896	A\$1,030.00 Volume Pricing	3 In Stock
15.00	18.75	587.6	0.40	SWIR+ (900- 1700nm)	#22-897	A\$1,030.00 Volume Pricing	5 In Stock
15.00	22.50	587.6	0.33	SWIR+ (900- 1700nm)	#22-898	A\$1,030.00 Volume Pricing	7 In Stock
25.00	37.50	587.6	0.33	SWIR+ (900- 1700nm)	#22-899	A\$1,252.48 Volume Pricing	6 In Stock
25.00	50.00	587.6	0.25	SWIR+ (900- 1700nm)	#22-900	A\$1,252.48 Volume Pricing	4 In Stock
40.00	40.00	587.6	0.50	SWIR+ (900- 1700nm)	#22-901	A\$1,582.08 Volume Pricing	20+ In Stock
50.00	50.00	587.6	0.50	SWIR+ (900- 1700nm)	#22-902	A\$1,697.44 Volume Pricing	2 In Stock
15.00	15.00	587.6	0.50	NIR+ (600- 1050nm)	#22-903	A\$1,030.00 Volume Pricing	Contact Us
15.00	18.75	587.6	0.40	NIR+ (600- 1050nm)	#22-904	A\$1,030.00 Volume Pricing	2 In Stock
15.00	22.50	587.6	0.33	NIR+ (600- 1050nm)	#22-905	A\$1,030.00 Volume Pricing	1 In Stock
25.00	37.50	587.6	0.33	NIR+ (600- 1050nm)	#22-906	A\$1,252.48 Volume Pricing	6 In Stock
25.00	50.00	587.6	0.25	NIR+ (600- 1050nm)	#22-907	A\$1,252.48 Volume Pricing	2 In Stock
40.00	40.00	587.6	0.50	NIR+ (600- 1050nm)	#22-908	A\$1,582.08 Volume Pricing	20+ In Stock
50.00	50.00	587.6	0.50	NIR+ (600- 1050nm)	#22-909	A\$1,697.44 Volume Pricing	1 In Stock



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