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TECHSPEC® Aspheric Lenses



- Diameters from 10 to 200mm
- Focal Lengths from 7.5 to 300mm
- Broadband AR Coatings Available

Common Specifications

Physical & Mechanical Properties

Centering (arcmin): ≤ 5

Bevel: Protective as needed

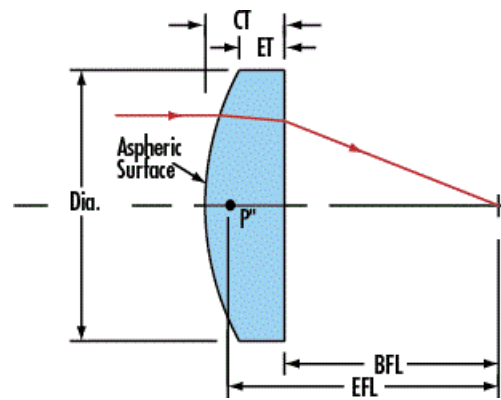
Optical Properties

Asphere Figure Error,
RMS @ 632.8nm: 1.2λ

Surface Quality: 60-40

Conjugate Distance: Infinite

Technical Information



Products

Dia. (mm)	EFL (mm)	NA	Coating	Stock Number	Price	Buy
10.00	10.00	0.50	BBAR (425-675nm)	#69-857	A\$366.40 Volume Pricing	20+ In Stock
10.00	10.00	0.50	BBAR (600-1050nm)	#69-861	A\$366.40 Volume Pricing	20+ In Stock
10.00	10.00	0.50	Uncoated	#69-853	A\$334.40 Volume Pricing	20+ In Stock
10.00	7.50	0.67	BBAR (425-675nm)	#69-856	A\$366.40 Volume Pricing	20+ In Stock
10.00	7.50	0.67	BBAR (600-1050nm)	#69-860	A\$366.40 Volume Pricing	Contact Us
10.00	7.50	0.67	Uncoated	#69-852	A\$334.40 Volume Pricing	20+ In Stock
12.50	12.50	0.50	BBAR (425-675nm)	#69-859	A\$398.40 Volume Pricing	5 In Stock
12.50	12.50	0.50	BBAR (600-1050nm)	#69-863	A\$398.40 Volume Pricing	11 In Stock
12.50	12.50	0.50	Uncoated	#69-855	A\$366.40 Volume Pricing	20+ In Stock
12.50	9.50	0.66	BBAR (425-675nm)	#69-858	A\$398.40 Volume Pricing	10 In Stock
12.50	9.50	0.66	BBAR (600-1050nm)	#69-862	A\$398.40 Volume Pricing	8 In Stock
12.50	9.50	0.66	Uncoated	#69-854	A\$366.40 Volume Pricing	13 In Stock
15.00	22.50	0.33	BBAR (425-675nm)	#49-100	A\$478.40 Volume Pricing	10 In Stock
15.00	22.50	0.33	BBAR (600-1050nm)	#49-112	A\$478.40 Volume Pricing	16 In Stock
15.00	22.50	0.33	Uncoated	#47-728	A\$446.40 Volume Pricing	20+ In Stock
15.00	18.75	0.40	BBAR (425-675nm)	#49-099	A\$478.40 Volume Pricing	20+ In Stock

15.00	18.75	0.40	BBAR (600-1050nm)	#49-111	A\$478.40 Volume Pricing	20+ In Stock
15.00	18.75	0.40	Uncoated	#47-727	A\$446.40 Volume Pricing	Contact Us
15.00	15.00	0.50	BBAR (425-675nm)	#49-098	A\$478.40 Volume Pricing	5 In Stock
15.00	15.00	0.50	BBAR (600-1050nm)	#49-110	A\$478.40 Volume Pricing	8 In Stock
15.00	15.00	0.50	Uncoated	#47-726	A\$446.40 Volume Pricing	20+ In Stock
15.00	11.25	0.66	BBAR (425-675nm)	#49-097	A\$478.40 Volume Pricing	20+ In Stock
15.00	11.25	0.66	BBAR (600-1050nm)	#49-109	A\$478.40 Volume Pricing	20+ In Stock
15.00	11.25	0.66	Uncoated	#47-725	A\$446.40 Volume Pricing	20+ In Stock
15.00	9.00	0.83	BBAR (425-675nm)	#67-250	A\$606.40 Volume Pricing	20+ In Stock
15.00	9.00	0.83	BBAR (600-1050nm)	#67-257	A\$606.40 Volume Pricing	16 In Stock
15.00	9.00	0.83	Uncoated	#67-243	A\$574.40 Volume Pricing	20+ In Stock
20.00	20.00	0.50	BBAR (425-675nm)	#66-320	A\$510.40 Volume Pricing	20+ In Stock
20.00	20.00	0.50	BBAR (600-1050nm)	#66-330	A\$510.40 Volume Pricing	14 In Stock
20.00	20.00	0.50	Uncoated	#66-310	A\$478.40 Volume Pricing	20+ In Stock
20.00	15.00	0.66	BBAR (425-675nm)	#66-319	A\$510.40 Volume Pricing	16 In Stock
20.00	15.00	0.66	BBAR (600-1050nm)	#66-329	A\$510.40 Volume Pricing	2 In Stock
20.00	15.00	0.66	Uncoated	#66-309	A\$478.40 Volume Pricing	20+ In Stock
20.00	12.50	0.80	BBAR (425-675nm)	#67-251	A\$638.40 Volume Pricing	10 In Stock
20.00	12.50	0.80	BBAR (600-1050nm)	#67-258	A\$638.40 Volume Pricing	5 In Stock

20.00	12.50	0.80	Uncoated	#67-244	A\$606.40 Volume Pricing	20+ In Stock
25.00	50.00	0.25	BBAR (425-675nm)	#33-945	A\$558.40 Volume Pricing	Contact Us
25.00	50.00	0.25	BBAR (600-1050nm)	#33-946	A\$558.40 Volume Pricing	17 In Stock
25.00	50.00	0.25	Uncoated	#33-944	A\$494.40 Volume Pricing	20+ In Stock
25.00	37.50	0.33	BBAR (425-675nm)	#49-104	A\$558.40 Volume Pricing	16 In Stock
25.00	37.50	0.33	BBAR (600-1050nm)	#49-116	A\$558.40 Volume Pricing	20+ In Stock
25.00	37.50	0.33	Uncoated	#47-732	A\$494.40 Volume Pricing	20+ In Stock
25.00	31.25	0.40	BBAR (425-675nm)	#49-103	A\$558.40 Volume Pricing	20+ In Stock
25.00	31.25	0.40	BBAR (600-1050nm)	#49-115	A\$558.40 Volume Pricing	20+ In Stock
25.00	31.25	0.40	Uncoated	#47-731	A\$494.40 Volume Pricing	20+ In Stock
25.00	25.00	0.50	BBAR (425-675nm)	#49-102	A\$558.40 Volume Pricing	20+ In Stock
25.00	25.00	0.50	BBAR (600-1050nm)	#49-114	A\$558.40 Volume Pricing	20+ In Stock
25.00	25.00	0.50	Uncoated	#47-730	A\$494.40 Volume Pricing	20+ In Stock
25.00	18.75	0.66	BBAR (425-675nm)	#49-101	A\$558.40 Volume Pricing	20+ In Stock
25.00	18.75	0.66	BBAR (600-1050nm)	#49-113	A\$558.40 Volume Pricing	5 In Stock
25.00	18.75	0.66	Uncoated	#47-729	A\$494.40 Volume Pricing	14 In Stock
25.00	15.00	0.83	BBAR (425-675nm)	#67-252	A\$766.40 Volume Pricing	14 In Stock
25.00	15.00	0.83	BBAR (600-1050nm)	#67-259	A\$766.40 Volume Pricing	14 In Stock
25.00	15.00	0.83	Uncoated	#67-245	A\$734.40 Volume Pricing	20+ In Stock

30.00	30.00	0.50	BBAR (425-675nm)	#66-322	A\$638.40 Volume Pricing	20+ In Stock
30.00	30.00	0.50	BBAR (600-1050nm)	#66-332	A\$638.40 Volume Pricing	20+ In Stock
30.00	30.00	0.50	Uncoated	#66-312	A\$574.40 Volume Pricing	20+ In Stock
30.00	22.50	0.66	BBAR (425-675nm)	#66-321	A\$638.40 Volume Pricing	1 In Stock
30.00	22.50	0.66	BBAR (600-1050nm)	#66-331	A\$638.40 Volume Pricing	4 In Stock
30.00	22.50	0.66	Uncoated	#66-311	A\$574.40 Volume Pricing	20+ In Stock
30.00	17.50	0.86	BBAR (425-675nm)	#67-253	A\$878.40 Volume Pricing	Contact Us
30.00	17.50	0.86	BBAR (600-1050nm)	#67-260	A\$878.40 Volume Pricing	14 In Stock
30.00	17.50	0.86	Uncoated	#67-246	A\$814.40 Volume Pricing	3 In Stock
40.00	40.00	0.50	BBAR (425-675nm)	#66-324	A\$846.40 Volume Pricing	4 In Stock
40.00	40.00	0.50	BBAR (600-1050nm)	#66-334	A\$846.40 Volume Pricing	Contact Us
40.00	40.00	0.50	Uncoated	#66-314	A\$782.40 Volume Pricing	Contact Us
40.00	30.00	0.66	BBAR (425-675nm)	#66-323	A\$846.40 Volume Pricing	20+ In Stock
40.00	30.00	0.66	BBAR (600-1050nm)	#66-333	A\$846.40 Volume Pricing	6 In Stock
40.00	30.00	0.66	Uncoated	#66-313	A\$782.40 Volume Pricing	20+ In Stock
40.00	25.00	0.80	BBAR (425-675nm)	#67-254	A\$1,038.40 Volume Pricing	13 In Stock
40.00	25.00	0.80	BBAR (600-1050nm)	#67-261	A\$1,038.40 Volume Pricing	20+ In Stock
40.00	25.00	0.80	Uncoated	#67-247	A\$974.40 Volume Pricing	20+ In Stock
50.00	50.00	0.50	BBAR (425-675nm)	#66-326	A\$958.40 Volume Pricing	12 In Stock

50.00	50.00	0.50	BBAR (600-1050nm)	#66-336	A\$958.40 Volume Pricing	4 In Stock
50.00	50.00	0.50	Uncoated	#66-316	A\$878.40 Volume Pricing	20+ In Stock
50.00	37.50	0.66	BBAR (425-675nm)	#66-325	A\$958.40 Volume Pricing	9 In Stock
50.00	37.50	0.66	BBAR (600-1050nm)	#66-335	A\$958.40 Volume Pricing	3 In Stock
50.00	37.50	0.66	Uncoated	#66-315	A\$878.40 Volume Pricing	Contact Us
50.00	30.00	0.83	BBAR (425-675nm)	#67-255	A\$1,358.40 Volume Pricing	20+ In Stock
50.00	30.00	0.83	BBAR (600-1050nm)	#67-262	A\$1,358.40 Volume Pricing	7 In Stock
50.00	30.00	0.83	Uncoated	#67-248	A\$1,278.40 Volume Pricing	20+ In Stock
75.00	112.50	0.33	Uncoated	#15-000	A\$1,358.40 Volume Pricing	12 In Stock
75.00	112.50	0.33	BBAR (425-675nm)	#22-704	A\$1,438.40 Volume Pricing	11 In Stock
75.00	112.50	0.33	BBAR (600-1050nm)	#22-714	A\$1,438.40 Volume Pricing	1 In Stock
75.00	75.00	0.50	Uncoated	#14-997	A\$1,358.40 Volume Pricing	4 In Stock
75.00	75.00	0.50	BBAR (425-675nm)	#22-705	A\$1,438.40 Volume Pricing	1 In Stock
75.00	75.00	0.50	BBAR (600-1050nm)	#22-715	A\$1,438.40 Volume Pricing	Contact Us
75.00	60.00	0.63	Uncoated	#14-994	A\$1,358.40 Volume Pricing	14 In Stock
75.00	60.00	0.63	BBAR (425-675nm)	#22-706	A\$1,438.40 Volume Pricing	12 In Stock
75.00	60.00	0.63	BBAR (600-1050nm)	#22-716	A\$1,438.40 Volume Pricing	4 In Stock
100.00	150.00	0.33	Uncoated	#15-009	A\$1,758.40 Volume Pricing	2 In Stock
100.00	150.00	0.33	BBAR (425-675nm)	#22-707	A\$1,918.40 Volume Pricing	Contact Us

100.00	150.00	0.33	BBAR (600-1050nm)	#22-717	A\$1,918.40 Volume Pricing	5 In Stock
100.00	100.00	0.50	Uncoated	#15-006	A\$1,758.40 Volume Pricing	20+ In Stock
100.00	100.00	0.50	BBAR (425-675nm)	#22-708	A\$1,918.40 Volume Pricing	6 In Stock
100.00	100.00	0.50	BBAR (600-1050nm)	#22-718	A\$1,918.40 Volume Pricing	1 In Stock
100.00	80.00	0.63	Uncoated	#15-003	A\$1,758.40 Volume Pricing	8 In Stock
100.00	80.00	0.63	BBAR (425-675nm)	#22-709	A\$1,918.40 Volume Pricing	3 In Stock
100.00	80.00	0.63	BBAR (600-1050nm)	#22-719	A\$1,918.40 Volume Pricing	2 In Stock
150.00	225.00	0.33	Uncoated	#15-018	A\$3,824.00 Volume Pricing	20+ In Stock
150.00	225.00	0.33	BBAR (425-675nm)	#22-710	A\$3,984.00 Volume Pricing	2 In Stock
150.00	225.00	0.33	BBAR (600-1050nm)	#22-720	A\$3,984.00 Volume Pricing	8 In Stock
150.00	150.00	0.50	Uncoated	#15-015	A\$3,824.00 Volume Pricing	20+ In Stock
150.00	150.00	0.50	BBAR (425-675nm)	#22-711	A\$3,984.00 Volume Pricing	4 In Stock
150.00	150.00	0.50	BBAR (600-1050nm)	#22-721	A\$3,984.00 Volume Pricing	3 In Stock
150.00	120.00	0.63	Uncoated	#15-012	A\$3,824.00 Volume Pricing	10 In Stock
150.00	120.00	0.63	BBAR (425-675nm)	#22-712	A\$3,984.00 Volume Pricing	4 In Stock
150.00	120.00	0.63	BBAR (600-1050nm)	#22-722	A\$3,984.00 Volume Pricing	1 In Stock
200.00	300.00	0.33	Uncoated	#15-027	A\$6,384.00 Volume Pricing	2 In Stock



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