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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

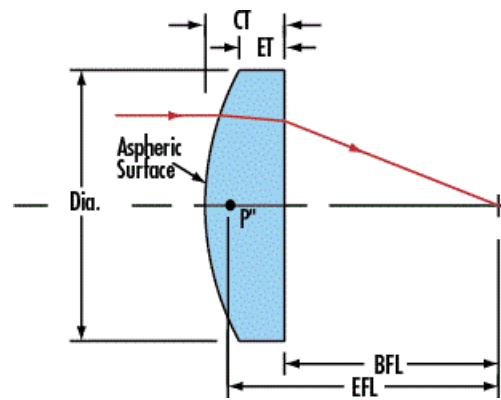
Optical Properties

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	C\$299.77 Volume Pricing	20+ In Stock
10.00	10.00	0.50	BBAR (600-1050nm)	#69-861	C\$299.77 Volume Pricing	20+ In Stock
10.00	10.00	0.50	Uncoated	#69-853	C\$270.09 Volume Pricing	20+ In Stock
10.00	7.50	0.67	BBAR (425-675nm)	#69-856	C\$299.77 Volume Pricing	20+ In Stock
10.00	7.50	0.67	BBAR (600-1050nm)	#69-860	C\$299.77 Volume Pricing	1 In Stock
10.00	7.50	0.67	Uncoated	#69-852	C\$270.09 Volume Pricing	20+ In Stock
12.50	12.50	0.50	BBAR (425-675nm)	#69-859	C\$322.03 Volume Pricing	5 In Stock
12.50	12.50	0.50	BBAR (600-1050nm)	#69-863	C\$322.03 Volume Pricing	11 In Stock
12.50	12.50	0.50	Uncoated	#69-855	C\$292.35 Volume Pricing	20+ In Stock
12.50	9.50	0.66	BBAR (425-675nm)	#69-858	C\$322.03 Volume Pricing	10 In Stock
12.50	9.50	0.66	BBAR (600-1050nm)	#69-862	C\$322.03 Volume Pricing	8 In Stock
12.50	9.50	0.66	Uncoated	#69-854	C\$292.35 Volume Pricing	13 In Stock
15.00	22.50	0.33	BBAR (425-675nm)	#49-100	C\$366.55 Volume Pricing	10 In Stock
15.00	22.50	0.33	BBAR (600-1050nm)	#49-112	C\$359.13 Volume Pricing	16 In Stock
15.00	22.50	0.33	Uncoated	#47-728	C\$336.87 Volume Pricing	20+ In Stock
15.00	18.75	0.40	BBAR (425-675nm)	#49-099	C\$366.55 Volume Pricing	20+ In Stock

15.00	18.75	0.40	BBAR (600-1050nm)	#49-111	C\$359.13 Volume Pricing	20+ In Stock
15.00	18.75	0.40	Uncoated	#47-727	C\$336.87 Volume Pricing	Contact Us
15.00	15.00	0.50	BBAR (425-675nm)	#49-098	C\$366.55 Volume Pricing	5 In Stock
15.00	15.00	0.50	BBAR (600-1050nm)	#49-110	C\$359.13 Volume Pricing	8 In Stock
15.00	15.00	0.50	Uncoated	#47-726	C\$336.87 Volume Pricing	20+ In Stock
15.00	11.25	0.66	BBAR (425-675nm)	#49-097	C\$366.55 Volume Pricing	20+ In Stock
15.00	11.25	0.66	BBAR (600-1050nm)	#49-109	C\$359.13 Volume Pricing	20+ In Stock
15.00	11.25	0.66	Uncoated	#47-725	C\$336.87 Volume Pricing	20+ In Stock
15.00	9.00	0.83	BBAR (425-675nm)	#67-250	C\$525.34 Volume Pricing	20+ In Stock
15.00	9.00	0.83	BBAR (600-1050nm)	#67-257	C\$525.34 Volume Pricing	16 In Stock
15.00	9.00	0.83	Uncoated	#67-243	C\$494.17 Volume Pricing	20+ In Stock
20.00	20.00	0.50	BBAR (425-675nm)	#66-320	C\$397.71 Volume Pricing	20+ In Stock
20.00	20.00	0.50	BBAR (600-1050nm)	#66-330	C\$397.71 Volume Pricing	14 In Stock
20.00	20.00	0.50	Uncoated	#66-310	C\$366.55 Volume Pricing	20+ In Stock
20.00	15.00	0.66	BBAR (425-675nm)	#66-319	C\$397.71 Volume Pricing	17 In Stock
20.00	15.00	0.66	BBAR (600-1050nm)	#66-329	C\$397.71 Volume Pricing	2 In Stock
20.00	15.00	0.66	Uncoated	#66-309	C\$366.55 Volume Pricing	20+ In Stock
20.00	12.50	0.80	BBAR (425-675nm)	#67-251	C\$569.86 Volume Pricing	10 In Stock
20.00	12.50	0.80	BBAR (600-1050nm)	#67-258	C\$569.86 Volume Pricing	5 In Stock

20.00	12.50	0.80	Uncoated	#67-244	C\$540.18 Volume Pricing	20+ In Stock
25.00	50.00	0.25	BBAR (425-675nm)	#33-945	C\$449.65 Volume Pricing	Contact Us
25.00	50.00	0.25	BBAR (600-1050nm)	#33-946	C\$449.65 Volume Pricing	20+ In Stock
25.00	50.00	0.25	Uncoated	#33-944	C\$390.29 Volume Pricing	Contact Us
25.00	37.50	0.33	BBAR (425-675nm)	#49-104	C\$449.65 Volume Pricing	16 In Stock
25.00	37.50	0.33	BBAR (600-1050nm)	#49-116	C\$449.65 Volume Pricing	20+ In Stock
25.00	37.50	0.33	Uncoated	#47-732	C\$390.29 Volume Pricing	20+ In Stock
25.00	31.25	0.40	BBAR (425-675nm)	#49-103	C\$449.65 Volume Pricing	20+ In Stock
25.00	31.25	0.40	BBAR (600-1050nm)	#49-115	C\$449.65 Volume Pricing	20+ In Stock
25.00	31.25	0.40	Uncoated	#47-731	C\$390.29 Volume Pricing	20+ In Stock
25.00	25.00	0.50	BBAR (425-675nm)	#49-102	C\$449.65 Volume Pricing	Contact Us
25.00	25.00	0.50	BBAR (600-1050nm)	#49-114	C\$449.65 Volume Pricing	20+ In Stock
25.00	25.00	0.50	Uncoated	#47-730	C\$390.29 Volume Pricing	20+ In Stock
25.00	18.75	0.66	BBAR (425-675nm)	#49-101	C\$449.65 Volume Pricing	20+ In Stock
25.00	18.75	0.66	BBAR (600-1050nm)	#49-113	C\$449.65 Volume Pricing	5 In Stock
25.00	18.75	0.66	Uncoated	#47-729	C\$390.29 Volume Pricing	14 In Stock
25.00	15.00	0.83	BBAR (425-675nm)	#67-252	C\$644.06 Volume Pricing	20+ In Stock
25.00	15.00	0.83	BBAR (600-1050nm)	#67-259	C\$644.06 Volume Pricing	14 In Stock
25.00	15.00	0.83	Uncoated	#67-245	C\$584.70 Volume Pricing	20+ In Stock

30.00	30.00	0.50	BBAR (425-675nm)	#66-322	C\$525.34 Volume Pricing	20+ In Stock
30.00	30.00	0.50	BBAR (600-1050nm)	#66-332	C\$525.34 Volume Pricing	20+ In Stock
30.00	30.00	0.50	Uncoated	#66-312	C\$464.49 Volume Pricing	20+ In Stock
30.00	22.50	0.66	BBAR (425-675nm)	#66-321	C\$525.34 Volume Pricing	1 In Stock
30.00	22.50	0.66	BBAR (600-1050nm)	#66-331	C\$525.34 Volume Pricing	4 In Stock
30.00	22.50	0.66	Uncoated	#66-311	C\$464.49 Volume Pricing	20+ In Stock
30.00	17.50	0.86	BBAR (425-675nm)	#67-253	C\$734.58 Volume Pricing	Contact Us
30.00	17.50	0.86	BBAR (600-1050nm)	#67-260	C\$719.74 Volume Pricing	14 In Stock
30.00	17.50	0.86	Uncoated	#67-246	C\$658.90 Volume Pricing	Contact Us
40.00	40.00	0.50	BBAR (425-675nm)	#66-324	C\$712.32 Volume Pricing	5 In Stock
40.00	40.00	0.50	BBAR (600-1050nm)	#66-334	C\$712.32 Volume Pricing	2 In Stock
40.00	40.00	0.50	Uncoated	#66-314	C\$651.48 Volume Pricing	Contact Us
40.00	30.00	0.66	BBAR (425-675nm)	#66-323	C\$712.32 Volume Pricing	20+ In Stock
40.00	30.00	0.66	BBAR (600-1050nm)	#66-333	C\$712.32 Volume Pricing	6 In Stock
40.00	30.00	0.66	Uncoated	#66-313	C\$651.48 Volume Pricing	20+ In Stock
40.00	25.00	0.80	BBAR (425-675nm)	#67-254	C\$868.14 Volume Pricing	13 In Stock
40.00	25.00	0.80	BBAR (600-1050nm)	#67-261	C\$890.40 Volume Pricing	20+ In Stock
40.00	25.00	0.80	Uncoated	#67-247	C\$808.78 Volume Pricing	20+ In Stock
50.00	50.00	0.50	BBAR (425-675nm)	#66-326	C\$823.62 Volume Pricing	12 In Stock

50.00	50.00	0.50	BBAR (600-1050nm)	#66-336	C\$823.62 Volume Pricing	4 In Stock
50.00	50.00	0.50	Uncoated	#66-316	C\$764.26 Volume Pricing	20+ In Stock
50.00	37.50	0.66	BBAR (425-675nm)	#66-325	C\$823.62 Volume Pricing	9 In Stock
50.00	37.50	0.66	BBAR (600-1050nm)	#66-335	C\$823.62 Volume Pricing	3 In Stock
50.00	37.50	0.66	Uncoated	#66-315	C\$764.26 Volume Pricing	1 In Stock
50.00	30.00	0.83	BBAR (425-675nm)	#67-255	C\$1,164.94 Volume Pricing	20+ In Stock
50.00	30.00	0.83	BBAR (600-1050nm)	#67-262	C\$1,157.52 Volume Pricing	7 In Stock
50.00	30.00	0.83	Uncoated	#67-248	C\$1,090.74 Volume Pricing	20+ In Stock
75.00	112.50	0.33	Uncoated	#15-000	C\$1,105.58 Volume Pricing	12 In Stock
75.00	112.50	0.33	BBAR (425-675nm)	#22-704	C\$1,202.04 Volume Pricing	11 In Stock
75.00	112.50	0.33	BBAR (600-1050nm)	#22-714	C\$1,202.04 Volume Pricing	1 In Stock
75.00	75.00	0.50	Uncoated	#14-997	C\$1,105.58 Volume Pricing	4 In Stock
75.00	75.00	0.50	BBAR (425-675nm)	#22-705	C\$1,202.04 Volume Pricing	Contact Us
75.00	75.00	0.50	BBAR (600-1050nm)	#22-715	C\$1,202.04 Volume Pricing	Contact Us
75.00	60.00	0.63	Uncoated	#14-994	C\$1,105.58 Volume Pricing	14 In Stock
75.00	60.00	0.63	BBAR (425-675nm)	#22-706	C\$1,202.04 Volume Pricing	13 In Stock
75.00	60.00	0.63	BBAR (600-1050nm)	#22-716	C\$1,202.04 Volume Pricing	4 In Stock
100.00	150.00	0.33	Uncoated	#15-009	C\$1,424.64 Volume Pricing	Contact Us
100.00	150.00	0.33	BBAR (425-675nm)	#22-707	C\$1,573.04 Volume Pricing	2 In Stock

100.00	150.00	0.33	BBAR (600-1050nm)	#22-717	C\$1,573.04 Volume Pricing	7 In Stock
100.00	100.00	0.50	Uncoated	#15-006	C\$1,424.64 Volume Pricing	20+ In Stock
100.00	100.00	0.50	BBAR (425-675nm)	#22-708	C\$1,573.04 Volume Pricing	6 In Stock
100.00	100.00	0.50	BBAR (600-1050nm)	#22-718	C\$1,573.04 Volume Pricing	1 In Stock
100.00	80.00	0.63	Uncoated	#15-003	C\$1,424.64 Volume Pricing	8 In Stock
100.00	80.00	0.63	BBAR (425-675nm)	#22-709	C\$1,573.04 Volume Pricing	3 In Stock
100.00	80.00	0.63	BBAR (600-1050nm)	#22-719	C\$1,573.04 Volume Pricing	2 In Stock
150.00	225.00	0.33	Uncoated	#15-018	C\$3,146.08 Volume Pricing	20+ In Stock
150.00	225.00	0.33	BBAR (425-675nm)	#22-710	C\$3,376.10 Volume Pricing	3 In Stock
150.00	225.00	0.33	BBAR (600-1050nm)	#22-720	C\$3,376.10 Volume Pricing	8 In Stock
150.00	150.00	0.50	Uncoated	#15-015	C\$3,146.08 Volume Pricing	20+ In Stock
150.00	150.00	0.50	BBAR (425-675nm)	#22-711	C\$3,376.10 Volume Pricing	4 In Stock
150.00	150.00	0.50	BBAR (600-1050nm)	#22-721	C\$3,376.10 Volume Pricing	3 In Stock
150.00	120.00	0.63	Uncoated	#15-012	C\$3,146.08 Volume Pricing	10 In Stock
150.00	120.00	0.63	BBAR (425-675nm)	#22-712	C\$3,376.10 Volume Pricing	4 In Stock
150.00	120.00	0.63	BBAR (600-1050nm)	#22-722	C\$3,376.10 Volume Pricing	1 In Stock
200.00	300.00	0.33	Uncoated	#15-027	C\$5,772.76 Volume Pricing	2 In Stock



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