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Condenser Lenses



- Molded Illumination Lenses
- Aspheric or Spherical Designs
- High Numerical Apertures

Common Specifications

Physical & Mechanical Properties

Bevel:

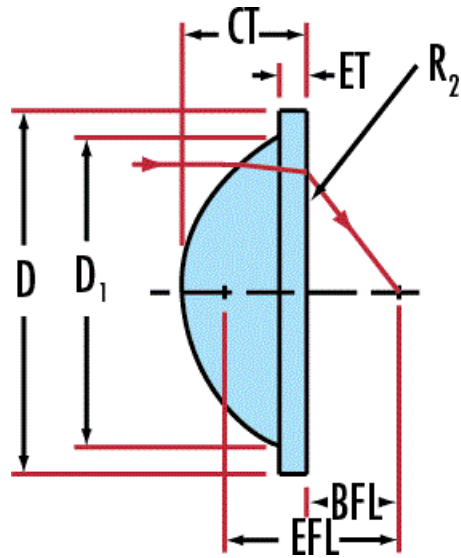
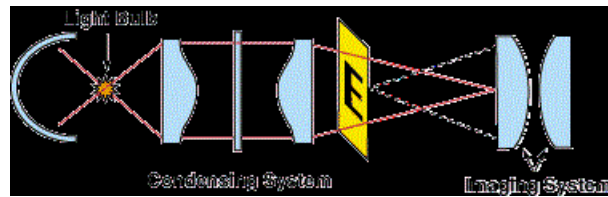
Protective as needed

Optical Properties

Conjugate Distance:

Infinite

Technical Information



Products

Dia. (mm)	EFL (mm)	NA	Coating	Stock Number	Price	Buy
6.50	6.00	0.58	Uncoated	#43-480	S\$38.15 Volume Pricing	20+ In Stock
6.50	6.00	0.58	MgF ₂ (400-700nm)	#15-527	S\$58.10 Volume Pricing	2 In Stock
7.50	6.60	0.57	Uncoated	#19-509	S\$55.65 Volume Pricing	20+ In Stock
7.50	6.60	0.57	MgF ₂ (400-700nm)	#21-192	S\$72.80 Volume Pricing	16 In Stock
7.50	6.60	0.57	VIS-EXT (350-700nm)	#72-480	S\$76.30 Volume Pricing	5 In Stock
7.50	6.60	0.57	NIR I (600-1050nm)	#72-498	S\$76.30 Volume Pricing	4 In Stock
8.00	5.60	0.71	Uncoated	#19-510	S\$55.65 Volume Pricing	Contact Us
8.00	5.60	0.71	MgF ₂ (400-700nm)	#21-193	S\$72.80 Volume Pricing	Contact Us
9.50	9.50	0.50	Uncoated	#43-481	S\$46.20 Volume Pricing	20+ In Stock
9.50	9.50	0.50	MgF ₂ (400-700nm)	#15-528	S\$64.75 Volume Pricing	2 In Stock
10.00	4.50	0.74	Uncoated	#22-840	S\$61.95 Volume Pricing	7 In Stock
10.00	4.50	0.74	MgF ₂ (400-700nm)	#23-811	S\$81.20 Volume Pricing	20+ In Stock
10.00	4.50	0.74	VIS-EXT (350-700nm)	#72-492	S\$79.80 Volume Pricing	3 In Stock
10.00	4.50	0.74	NIR I (600-1050nm)	#72-512	S\$79.80 Volume Pricing	5 In Stock
10.50	9.45	0.56	Uncoated	#43-985	S\$70.00 Volume Pricing	20+ In Stock
10.50	9.45	0.56	MgF ₂ (400-700nm)	#15-530	S\$88.90 Volume Pricing	4 In Stock
12.00	8.50	0.7	Uncoated	#22-841	S\$61.95 Volume Pricing	20+ In Stock

12.00	8.50	0.7	MgF ₂ (400-700nm)	#23-812	S\$81.20 Volume Pricing	1 In Stock
12.00	8.50	0.7	VIS-EXT (350-700nm)	#72-493	S\$79.80 Volume Pricing	3 In Stock
12.00	8.50	0.7	NIR I (600-1050nm)	#72-513	S\$79.80 Volume Pricing	13 In Stock
12.00	19.00	0.32	Uncoated	#19-511	S\$55.65 Volume Pricing	20+ In Stock
12.00	19.00	0.32	MgF ₂ (400-700nm)	#21-194	S\$72.80 Volume Pricing	3 In Stock
12.00	19.00	0.32	VIS-EXT (350-700nm)	#72-482	S\$76.30 Volume Pricing	10 In Stock
12.00	19.00	0.32	NIR I (600-1050nm)	#72-501	S\$76.30 Volume Pricing	5 In Stock
12.70	8.00	0.79	NIR I (600-1050nm)	#72-503	S\$76.30 Volume Pricing	7 In Stock
12.70	15.00	0.42	Uncoated	#43-370	S\$46.20 Volume Pricing	20+ In Stock
12.70	15.00	0.42	MgF ₂ (400-700nm)	#15-529	S\$64.75 Volume Pricing	1 In Stock
12.70	8.00	0.79	Uncoated	#19-512	S\$55.65 Volume Pricing	20+ In Stock
12.70	8.00	0.79	MgF ₂ (400-700nm)	#21-195	S\$72.80 Volume Pricing	Contact Us
12.70	8.00	0.79	VIS-EXT (350-700nm)	#72-483	S\$76.30 Volume Pricing	3 In Stock
12.90	14.00	0.46	Uncoated	#19-513	S\$55.65 Volume Pricing	20+ In Stock
12.90	14.00	0.46	MgF ₂ (400-700nm)	#21-196	S\$72.80 Volume Pricing	1 In Stock
12.90	14.00	0.46	VIS-EXT (350-700nm)	#72-484	S\$76.30 Volume Pricing	5 In Stock
12.90	14.00	0.46	NIR I (600-1050nm)	#72-504	S\$76.30 Volume Pricing	4 In Stock
15.00	12.00	0.63	Uncoated	#46-660	S\$74.90 Volume Pricing	20+ In Stock
15.00	12.00	0.63	MgF ₂ (400-700nm)	#15-531	S\$95.20 Volume Pricing	14 In Stock
16.00	8.30	0.96	Uncoated	#22-842	S\$74.90 Volume Pricing	Contact Us

16.00	8.30	0.96	MgF ₂ (400-700nm)	#23-813	S\$95.20 Volume Pricing	3 In Stock
16.00	8.30	0.96	VIS-EXT (350-700nm)	#72-494	S\$91.70 Volume Pricing	Contact Us
16.00	8.30	0.96	NIR I (600-1050nm)	#72-514	S\$91.70 Volume Pricing	3 In Stock
18.00	15.50	0.58	Uncoated	#22-843	S\$74.90 Volume Pricing	20+ In Stock
18.00	15.50	0.58	MgF ₂ (400-700nm)	#23-814	S\$95.20 Volume Pricing	10 In Stock
18.00	15.50	0.58	VIS-EXT (350-700nm)	#72-495	S\$91.70 Volume Pricing	5 In Stock
18.50	12.00	0.77	Uncoated	#84-882	S\$74.90 Volume Pricing	Contact Us
18.00	15.50	0.58	NIR I (600-1050nm)	#72-515	S\$91.70 Volume Pricing	9 In Stock
18.50	12.00	0.77	MgF ₂ (400-700nm)	#15-532	S\$95.20 Volume Pricing	20+ In Stock
20.40	25.00	0.40	Uncoated	#43-483	S\$46.20 Volume Pricing	20+ In Stock
20.40	25.00	0.40	MgF ₂ (400-700nm)	#15-533	S\$64.75 Volume Pricing	5 In Stock
24.00	19.70	0.66	Uncoated	#46-684	S\$79.10 Volume Pricing	20+ In Stock
24.00	19.70	0.66	MgF ₂ (400-700nm)	#15-534	S\$100.10 Volume Pricing	2 In Stock
24.90	17.00	0.73	Uncoated	#19-516	S\$60.20 Volume Pricing	20+ In Stock
24.90	17.00	0.73	MgF ₂ (400-700nm)	#21-197	S\$77.70 Volume Pricing	20+ In Stock
24.90	17.00	0.73	VIS-EXT (350-700nm)	#72-485	S\$81.20 Volume Pricing	2 In Stock
24.90	17.00	0.73	NIR I (600-1050nm)	#72-505	S\$81.20 Volume Pricing	12 In Stock
25.00	25.00	0.50	Uncoated	#19-517	S\$60.20 Volume Pricing	8 In Stock
25.00	25.00	0.50	MgF ₂ (400-700nm)	#21-198	S\$77.70 Volume Pricing	4 In Stock
25.00	25.00	0.50	NIR I (600-1050nm)	#72-506	S\$81.20 Volume Pricing	6 In Stock

25.00	25.00	0.50	VIS-EXT (350-700nm)	#72-486	S\$81.20 Volume Pricing	4 In Stock
25.40	16.00	0.79	VIS-EXT (350-700nm)	#72-487	S\$81.20 Volume Pricing	2 In Stock
25.40	16.00	0.79	NIR I (600-1050nm)	#72-507	S\$81.20 Volume Pricing	4 In Stock
25.40	25.40	0.50	Uncoated	#43-484	S\$68.25 Volume Pricing	20+ In Stock
25.40	25.40	0.50	MgF ₂ (400-700nm)	#15-535	S\$95.20 Volume Pricing	7 In Stock
25.40	16.00	0.79	Uncoated	#19-518	S\$60.20 Volume Pricing	20+ In Stock
25.40	16.00	0.79	MgF ₂ (400-700nm)	#21-199	S\$77.70 Volume Pricing	20+ In Stock
27.00	13.00	0.88	Uncoated	#43-987	S\$79.10 Volume Pricing	20+ In Stock
27.00	13.00	0.88	MgF ₂ (400-700nm)	#15-536	S\$100.10 Volume Pricing	1 In Stock
32.50	23.50	0.69	Uncoated	#19-519	S\$76.30 Volume Pricing	20+ In Stock
32.50	23.50	0.69	MgF ₂ (400-700nm)	#21-200	S\$98.70 Volume Pricing	20+ In Stock
32.50	23.50	0.69	NIR I (600-1050nm)	#72-508	S\$93.10 Volume Pricing	13 In Stock
32.50	23.50	0.69	VIS-EXT (350-700nm)	#72-488	S\$93.10 Volume Pricing	2 In Stock
34.90	21.60	0.81	Uncoated	#19-520	S\$76.30 Volume Pricing	13 In Stock
34.90	21.60	0.81	MgF ₂ (400-700nm)	#21-201	S\$98.70 Volume Pricing	3 In Stock
34.90	21.60	0.81	VIS-EXT (350-700nm)	#72-489	S\$93.10 Volume Pricing	5 In Stock
34.90	21.60	0.81	NIR I (600-1050nm)	#72-509	S\$93.10 Volume Pricing	8 In Stock
35.00	26.20	0.61	Uncoated	#43-988	S\$93.80 Volume Pricing	20+ In Stock
35.00	26.20	0.61	MgF ₂ (400-700nm)	#15-537	S\$107.10 Volume Pricing	Contact Us
38.40	30.00	0.64	Uncoated	#43-594	S\$72.80 Volume Pricing	17 In Stock

38.40	30.00	0.64	MgF ₂ (400-700nm)	#15-538	S\$95.20 Volume Pricing	4 In Stock
40.00	28.50	0.63	Uncoated	#46-685	S\$105.00 Volume Pricing	20+ In Stock
40.00	28.50	0.63	MgF ₂ (400-700nm)	#15-539	S\$123.20 Volume Pricing	Contact Us
40.00	29.50	0.68	Uncoated	#22-845	S\$100.10 Volume Pricing	20+ In Stock
40.00	29.50	0.68	MgF ₂ (400-700nm)	#23-815	S\$123.20 Volume Pricing	5 In Stock
40.00	29.50	0.68	NIR I (600-1050nm)	#72-516	S\$118.30 Volume Pricing	4 In Stock
40.00	29.50	0.68	VIS-EXT (350-700nm)	#72-496	S\$118.30 Volume Pricing	1 In Stock
45.00	32.00	0.70	Uncoated	#19-522	S\$96.60 Volume Pricing	13 In Stock
45.00	32.00	0.70	MgF ₂ (400-700nm)	#21-202	S\$111.30 Volume Pricing	4 In Stock
45.00	32.00	0.70	NIR I (600-1050nm)	#72-510	S\$116.90 Volume Pricing	3 In Stock
45.00	32.00	0.70	VIS-EXT (350-700nm)	#72-490	S\$116.90 Volume Pricing	2 In Stock
50.00	35.70	0.64	Uncoated	#46-661	S\$105.00 Volume Pricing	20+ In Stock
50.00	35.70	0.64	MgF ₂ (400-700nm)	#15-540	S\$123.20 Volume Pricing	13 In Stock
50.00	44.00	0.57	Uncoated	#43-593	S\$68.25 Volume Pricing	20+ In Stock
50.00	44.00	0.57	MgF ₂ (400-700nm)	#15-541	S\$95.20 Volume Pricing	7 In Stock
50.80	32.00	0.79	Uncoated	#19-523	S\$96.60 Volume Pricing	13 In Stock
50.80	32.00	0.79	MgF ₂ (400-700nm)	#21-203	S\$111.30 Volume Pricing	Contact Us
50.80	32.00	0.79	NIR I (600-1050nm)	#72-511	S\$116.90 Volume Pricing	Contact Us
50.80	32.00	0.79	VIS-EXT (350-700nm)	#72-491	S\$116.90 Volume Pricing	4 In Stock
60.00	39.80	0.76	Uncoated	#22-846	S\$145.60 Volume Pricing	20+ In Stock

60.00	39.80	0.76	MgF ₂ (400-700nm)	#23-816	S\$169.40 Volume Pricing	3 In Stock
75.00	50.00	0.75	Uncoated	#46-244	S\$145.60 Volume Pricing	20+ In Stock
75.00	50.00	0.75	MgF ₂ (400-700nm)	#15-542	S\$169.40 Volume Pricing	Contact Us
80.00	59.00	0.65	Uncoated	#84-880	S\$249.20 Volume Pricing	20+ In Stock
80.00	59.00	0.65	MgF ₂ (400-700nm)	#15-543	S\$267.40 Volume Pricing	Contact Us



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