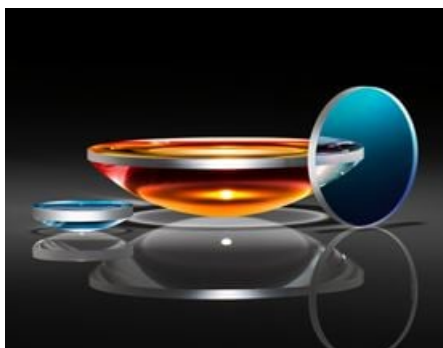


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TECHSPEC®

UV Fused Silica Plano-Convex (PCX) Lenses - VIS 0° Coated



- AR Coated to Provide <0.4% Reflection per Surface for 425 - 675nm
- Precision Fused Silica Substrate
- Various Coating Options: [Uncoated](#), [MgF₂](#), [UV-AR](#), [UV-VIS](#), [VIS-EXT](#), [VIS-NIR](#), [YAG-BBAR](#), [NIR I](#), and [NIR II](#)

Common Specifications

Physical & Mechanical Properties

Bevel:	Protective as needed
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Optical Properties

Focal Length Tolerance (%):	±1
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Wavelength Range (nm):	425 - 675
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Technical Information

Products

Dia. (mm)	EFL (mm)	BFL (mm)	Coating	Substrate	Stock Number	Price	Buy
2.00	4.00	3.46	VIS 0° (425-675nm)	Fused Silica (Corning 7980)	#72-254	€107,12 Volume Pricing	4 In Stock
2.00	6.00	5.45	VIS 0° (425-675nm)	Fused Silica (Corning 7980)	#72-262	€101,46 Volume Pricing	4 In Stock
3.00	6.00	5.01	VIS 0° (425-675nm)	Fused Silica (Corning 7980)	#72-270	€107,12 Volume Pricing	8 In Stock
3.00	9.00	8.11	VIS 0° (425-675nm)	Fused Silica (Corning 7980)	#72-279	€101,46 Volume Pricing	8 In Stock
4.00	8.00	6.91	VIS 0° (425-675nm)	Fused Silica (Corning 7980)	#72-287	€127,72 Volume Pricing	9 In Stock
4.00	12.00	11.04	VIS 0° (425-675nm)	Fused Silica (Corning 7980)	#72-295	€122,06 Volume Pricing	9 In Stock
5.00	10.00	8.63	VIS 0° (425-675nm)	Fused Silica	#89-423	€140,08 Volume Pricing	20+ In Stock
5.00	15.00	13.83	VIS 0° (425-675nm)	Fused Silica	#89-424	€131,84 Volume Pricing	7 In Stock
5.00	20.00	18.97	VIS 0° (425-675nm)	Fused Silica	#89-425	€131,84 Volume Pricing	11 In Stock
5.00	25.00	23.97	VIS 0° (425-675nm)	Fused Silica	#89-426	€131,84 Volume Pricing	5 In Stock
6.00	9.00	7.29	VIS 0° (425-675nm)	Fused Silica	#48-944	€142,14 Volume Pricing	4 In Stock
6.00	12.00	10.63	VIS 0° (425-675nm)	Fused Silica	#48-945	€142,14 Volume Pricing	12 In Stock

6.00	15.00	13.63	VIS 0° (425-675nm)	Fused Silica	#48-946	€136,99 Volume Pricing	13 In Stock
6.00	18.00	16.62	VIS 0° (425-675nm)	Fused Silica	#48-947	€136,99 Volume Pricing	20+ In Stock
6.00	21.00	19.63	VIS 0° (425-675nm)	Fused Silica	#36-715	€136,99 Volume Pricing	9 In Stock
6.00	24.00	22.63	VIS 0° (425-675nm)	Fused Silica	#48-948	€136,99 Volume Pricing	20+ In Stock
6.00	36.00	34.63	VIS 0° (425-675nm)	Fused Silica	#36-716	€136,99 Volume Pricing	9 In Stock
9.00	12.00	9.26	VIS 0° (425-675nm)	Fused Silica	#48-949	€145,23 Volume Pricing	9 In Stock
9.00	13.50	11.44	VIS 0° (425-675nm)	Fused Silica	#48-950	€145,23 Volume Pricing	20+ In Stock
9.00	18.00	15.94	VIS 0° (425-675nm)	Fused Silica	#48-951	€145,23 Volume Pricing	5 In Stock
9.00	22.00	19.94	VIS 0° (425-675nm)	Fused Silica	#36-717	€140,08 Volume Pricing	2 In Stock
9.00	27.00	25.63	VIS 0° (425-675nm)	Fused Silica	#48-952	€140,08 Volume Pricing	3 In Stock
9.00	36.00	34.63	VIS 0° (425-675nm)	Fused Silica	#48-953	€140,08 Volume Pricing	4 In Stock
10.00	20.00	17.94	VIS 0° (425-675nm)	Fused Silica	#36-718	€147,29 Volume Pricing	10 In Stock
10.00	25.00	22.94	VIS 0° (425-675nm)	Fused Silica	#36-719	€147,29 Volume Pricing	3 In Stock
12.00	18.00	15.26	VIS 0° (425-675nm)	Fused Silica	#48-954	€150,38 Volume Pricing	3 In Stock

12.00	25.00	22.31	VIS 0° (425-675nm)	Fused Silica	#48-955	€150,38 Volume Pricing	Contact Us
12.00	30.00	27.56	VIS 0° (425-675nm)	Fused Silica	#48-956	€145,23 Volume Pricing	3 In Stock
12.00	36.00	34.29	VIS 0° (425-675nm)	Fused Silica	#48-957	€145,23 Volume Pricing	20+ In Stock
12.00	40.00	37.85	VIS 0° (425-675nm)	Fused Silica	#48-958	€145,23 Volume Pricing	1 In Stock
12.00	50.00	48.01	VIS 0° (425-675nm)	Fused Silica	#48-959	€136,99 Volume Pricing	7 In Stock
12.00	72.00	70.29	VIS 0° (425-675nm)	Fused Silica	#36-720	€136,99 Volume Pricing	11 In Stock
12.00	84.00	82.28	VIS 0° (425-675nm)	Fused Silica	#36-721	€136,99 Volume Pricing	7 In Stock
12.00	100.00	98.33	VIS 0° (425-675nm)	Fused Silica	#48-960	€136,99 Volume Pricing	20+ In Stock
15.00	25.00	22.09	VIS 0° (425-675nm)	Fused Silica	#84-307	€157,59 Volume Pricing	2 In Stock
15.00	30.00	27.53	VIS 0° (425-675nm)	Fused Silica	#84-308	€157,59 Volume Pricing	1 In Stock
15.00	45.00	42.94	VIS 0° (425-675nm)	Fused Silica	#84-309	€152,44 Volume Pricing	12 In Stock
15.00	60.00	57.94	VIS 0° (425-675nm)	Fused Silica	#84-310	€152,44 Volume Pricing	4 In Stock
15.00	75.00	72.94	VIS 0° (425-675nm)	Fused Silica	#84-311	€152,44 Volume Pricing	6 In Stock
18.00	27.00	23.23	VIS 0° (425-675nm)	Fused Silica	#36-722	€157,59 Volume Pricing	1 In Stock

18.00	36.00	32.92	VIS 0° (425-675nm)	Fused Silica	#36-723	€157,59 Volume Pricing	5 In Stock
18.00	54.00	51.6	VIS 0° (425-675nm)	Fused Silica	#36-724	€152,44 Volume Pricing	1 In Stock
20.00	30.00	25.88	VIS 0° (425-675nm)	Fused Silica	#49-977	€162,74 Volume Pricing	16 In Stock
20.00	35.00	31.58	VIS 0° (425-675nm)	Fused Silica	#49-978	€162,74 Volume Pricing	2 In Stock
20.00	40.00	36.92	VIS 0° (425-675nm)	Fused Silica	#49-979	€162,74 Volume Pricing	20+ In Stock
20.00	50.00	47.25	VIS 0° (425-675nm)	Fused Silica	#49-980	€157,59 Volume Pricing	5 In Stock
20.00	60.00	57.60	VIS 0° (425-675nm)	Fused Silica	#49-981	€157,59 Volume Pricing	2 In Stock
20.00	80.00	77.95	VIS 0° (425-675nm)	Fused Silica	#49-982	€157,59 Volume Pricing	2 In Stock
25.00	35.00	29.17	VIS 0° (425-675nm)	Fused Silica	#36-725	€165,83 Volume Pricing	15 In Stock
25.00	38.00	33.03	VIS 0° (425-675nm)	Fused Silica	#48-961	€165,83 Volume Pricing	1 In Stock
25.00	40.00	34.86	VIS 0° (425-675nm)	Fused Silica	#36-726	€165,83 Volume Pricing	2 In Stock
25.00	50.00	46.00	VIS 0° (425-675nm)	Fused Silica	#48-962	€165,83 Volume Pricing	3 In Stock
25.00	60.00	56.92	VIS 0° (425-675nm)	Fused Silica	#48-963	€160,68 Volume Pricing	5 In Stock
25.00	75.00	71.96	VIS 0° (425-675nm)	Fused Silica	#48-964	€160,68 Volume Pricing	20+ In Stock

25.00	100.00	97.40	VIS 0° (425-675nm)	Fused Silica	#48-965	€160,68 Volume Pricing	1 In Stock
25.00	125.00	122.65	VIS 0° (425-675nm)	Fused Silica	#48-966	€152,44 Volume Pricing	7 In Stock
25.00	150.00	147.82	VIS 0° (425-675nm)	Fused Silica	#48-967	€152,44 Volume Pricing	1 In Stock
25.00	175.00	172.94	VIS 0° (425-675nm)	Fused Silica	#48-968	€152,44 Volume Pricing	4 In Stock
25.00	200.00	198.02	VIS 0° (425-675nm)	Fused Silica	#48-969	€152,44 Volume Pricing	6 In Stock
25.00	250.00	248.14	VIS 0° (425-675nm)	Fused Silica	#48-970	€152,44 Volume Pricing	Contact Us
25.00	400.00	398.33	VIS 0° (425-675nm)	Fused Silica	#48-971	€152,44 Volume Pricing	4 In Stock
30.00	50.00	45.2	VIS 0° (425-675nm)	Fused Silica	#84-312	€199,82 Volume Pricing	5 In Stock
30.00	60.00	55.89	VIS 0° (425-675nm)	Fused Silica	#84-313	€199,82 Volume Pricing	20+ In Stock
30.00	90.00	86.57	VIS 0° (425-675nm)	Fused Silica	#84-314	€194,67 Volume Pricing	17 In Stock
30.00	120.00	116.57	VIS 0° (425-675nm)	Fused Silica	#84-315	€194,67 Volume Pricing	Contact Us
30.00	150.00	146.57	VIS 0° (425-675nm)	Fused Silica	#84-316	€189,52 Volume Pricing	5 In Stock
50.00	75.00	66.43	VIS 0° (425-675nm)	Fused Silica	#67-233	€313,12 Volume Pricing	20+ In Stock
50.00	100.00	93.84	VIS 0° (425-675nm)	Fused Silica	#67-234	€313,12 Volume Pricing	16 In Stock

50.00	150.00	145.20	VIS 0° (425-675nm)	Fused Silica	#67-235	€307,97 Volume Pricing	20+ In Stock
50.00	200.00	195.19	VIS 0° (425-675nm)	Fused Silica	#67-236	€307,97 Volume Pricing	20+ In Stock
50.00	250.00	245.21	VIS 0° (425-675nm)	Fused Silica	#67-237	€307,97 Volume Pricing	7 In Stock
75.00	100.00	85.61	VIS 0° (425-675nm)	Fused Silica (Corning 7980)	#72-303	€674,65 Volume Pricing	2 In Stock
75.00	125.00	112.66	VIS 0° (425-675nm)	Fused Silica (Corning 7980)	#72-311	€654,05 Volume Pricing	1 In Stock
75.00	150.00	136.31	VIS 0° (425-675nm)	Fused Silica (Corning 7980)	#72-319	€633,45 Volume Pricing	2 In Stock
75.00	200.00	187.18	VIS 0° (425-675nm)	Fused Silica (Corning 7980)	#72-327	€612,85 Volume Pricing	2 In Stock



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