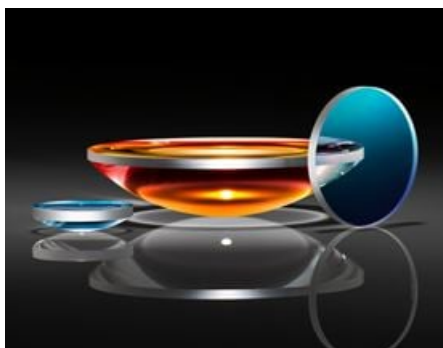


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TECHSPEC®

UV Fused Silica Plano-Convex (PCX) Lenses - UV-AR Coated



- AR Coated to Provide <0.75% Reflection per Surface for 250 - 425nm
- Precision Fused Silica Substrate
- Various Coating Options: [Uncoated](#), [MgF₂](#), [UV-VIS](#), [VIS-EXT](#), [VIS-NIR](#), [VIS 0°](#), [YAG-BBAR](#), [NIR I](#), and [NIR II](#)

Common Specifications

Physical & Mechanical Properties

Bevel: Protective as needed

Optical Properties

Coating: UV-AR (250-425nm)

Focal Length Tolerance (%): ± 1

Wavelength Range (nm): 250 - 425

Technical Information

Products

Dia. (mm)	EFL (mm)	BFL (mm)	Coating	Substrate	Stock Number	Price	Buy
2.00	4.00	3.46	UV-AR (250-425nm)	Fused Silica (Corning 7980)	#72-252	C\$160.27 Volume Pricing	2 In Stock
2.00	6.00	5.45	UV-AR (250-425nm)	Fused Silica (Corning 7980)	#72-260	C\$152.71 Volume Pricing	2 In Stock
3.00	6.00	5.01	UV-AR (250-425nm)	Fused Silica (Corning 7980)	#72-268	C\$160.27 Volume Pricing	Contact Us
3.00	9.00	8.11	UV-AR (250-425nm)	Fused Silica (Corning 7980)	#72-277	C\$152.71 Volume Pricing	3 In Stock
4.00	8.00	6.91	UV-AR (250-425nm)	Fused Silica (Corning 7980)	#72-285	C\$190.51 Volume Pricing	3 In Stock
4.00	12.00	11.04	UV-AR (250-425nm)	Fused Silica (Corning 7980)	#72-293	C\$182.95 Volume Pricing	5 In Stock
5.00	10.00	8.63	UV-AR (250-425nm)	Fused Silica	#89-415	C\$208.66 Volume Pricing	6 In Stock
5.00	15.00	13.83	UV-AR (250-425nm)	Fused Silica	#89-416	C\$198.07 Volume Pricing	5 In Stock
5.00	20.00	18.97	UV-AR (250-425nm)	Fused Silica	#89-417	C\$198.07 Volume Pricing	20+ In Stock
5.00	25.00	23.97	UV-AR (250-425nm)	Fused Silica	#89-418	C\$198.07 Volume Pricing	13 In Stock
6.00	9.00	7.29	UV-AR (250-425nm)	Fused Silica	#46-255	C\$213.19 Volume Pricing	20+ In Stock
6.00	12.00	10.63	UV-AR (250-425nm)	Fused Silica	#46-256	C\$213.19 Volume Pricing	6 In Stock

6.00	15.00	13.63	UV-AR (250-425nm)	Fused Silica	#48-671	C\$205.63 Volume Pricing	20+ In Stock
6.00	18.00	16.62	UV-AR (250-425nm)	Fused Silica	#46-257	C\$205.63 Volume Pricing	Contact Us
6.00	21.00	19.63	UV-AR (250-425nm)	Fused Silica	#36-691	C\$205.63 Volume Pricing	1 In Stock
6.00	24.00	22.63	UV-AR (250-425nm)	Fused Silica	#48-672	C\$205.63 Volume Pricing	Contact Us
6.00	36.00	34.63	UV-AR (250-425nm)	Fused Silica	#36-692	C\$205.63 Volume Pricing	1 In Stock
9.00	12.00	9.26	UV-AR (250-425nm)	Fused Silica	#48-673	C\$216.22 Volume Pricing	20+ In Stock
9.00	13.50	11.44	UV-AR (250-425nm)	Fused Silica	#46-258	C\$216.22 Volume Pricing	20+ In Stock
9.00	18.00	15.94	UV-AR (250-425nm)	Fused Silica	#46-259	C\$216.22 Volume Pricing	20+ In Stock
9.00	22.00	19.94	UV-AR (250-425nm)	Fused Silica	#36-693	C\$208.66 Volume Pricing	13 In Stock
9.00	27.00	25.63	UV-AR (250-425nm)	Fused Silica	#46-260	C\$208.66 Volume Pricing	10 In Stock
9.00	36.00	34.63	UV-AR (250-425nm)	Fused Silica	#48-674	C\$208.66 Volume Pricing	5 In Stock
10.00	20.00	17.94	UV-AR (250-425nm)	Fused Silica	#36-694	C\$220.75 Volume Pricing	4 In Stock
10.00	25.00	22.94	UV-AR (250-425nm)	Fused Silica	#36-695	C\$220.75 Volume Pricing	Contact Us
12.00	18.00	15.26	UV-AR (250-425nm)	Fused Silica	#48-675	C\$223.78 Volume Pricing	3 In Stock

12.00	25.00	22.31	UV-AR (250-425nm)	Fused Silica	#48-029	C\$223.78 Volume Pricing	13 In Stock
12.00	30.00	27.56	UV-AR (250-425nm)	Fused Silica	#48-030	C\$216.22 Volume Pricing	20+ In Stock
12.00	36.00	34.29	UV-AR (250-425nm)	Fused Silica	#48-676	C\$216.22 Volume Pricing	1 In Stock
12.00	40.00	37.85	UV-AR (250-425nm)	Fused Silica	#48-031	C\$216.22 Volume Pricing	5 In Stock
12.00	50.00	48.01	UV-AR (250-425nm)	Fused Silica	#48-032	C\$205.63 Volume Pricing	20+ In Stock
12.00	72.00	70.29	UV-AR (250-425nm)	Fused Silica	#36-696	C\$205.63 Volume Pricing	8 In Stock
12.00	84.00	82.28	UV-AR (250-425nm)	Fused Silica	#36-697	C\$205.63 Volume Pricing	Contact Us
12.00	100.00	98.33	UV-AR (250-425nm)	Fused Silica	#48-033	C\$205.63 Volume Pricing	13 In Stock
15.00	25.00	22.09	UV-AR (250-425nm)	Fused Silica	#84-287	C\$235.87 Volume Pricing	20+ In Stock
15.00	30.00	27.53	UV-AR (250-425nm)	Fused Silica	#84-288	C\$235.87 Volume Pricing	12 In Stock
15.00	45.00	42.94	UV-AR (250-425nm)	Fused Silica	#84-289	C\$228.31 Volume Pricing	6 In Stock
15.00	60.00	57.94	UV-AR (250-425nm)	Fused Silica	#84-290	C\$228.31 Volume Pricing	Contact Us
15.00	75.00	72.94	UV-AR (250-425nm)	Fused Silica	#84-291	C\$228.31 Volume Pricing	12 In Stock
18.00	27.00	23.23	UV-AR (250-425nm)	Fused Silica	#36-698	C\$235.87 Volume Pricing	11 In Stock

18.00	36.00	32.92	UV-AR (250-425nm)	Fused Silica	#36-699	C\$235.87 Volume Pricing	7 In Stock
18.00	54.00	51.6	UV-AR (250-425nm)	Fused Silica	#36-700	C\$228.31 Volume Pricing	4 In Stock
20.00	30.00	25.88	UV-AR (250-425nm)	Fused Silica	#49-965	C\$243.43 Volume Pricing	20+ In Stock
20.00	35.00	31.58	UV-AR (250-425nm)	Fused Silica	#49-966	C\$243.43 Volume Pricing	7 In Stock
20.00	40.00	36.92	UV-AR (250-425nm)	Fused Silica	#49-967	C\$243.43 Volume Pricing	8 In Stock
20.00	50.00	47.25	UV-AR (250-425nm)	Fused Silica	#49-968	C\$235.87 Volume Pricing	9 In Stock
20.00	60.00	57.60	UV-AR (250-425nm)	Fused Silica	#49-969	C\$235.87 Volume Pricing	20+ In Stock
20.00	80.00	77.95	UV-AR (250-425nm)	Fused Silica	#49-970	C\$235.87 Volume Pricing	7 In Stock
25.00	35.00	29.17	UV-AR (250-425nm)	Fused Silica	#36-701	C\$246.46 Volume Pricing	20+ In Stock
25.00	38.00	33.03	UV-AR (250-425nm)	Fused Silica	#48-283	C\$246.46 Volume Pricing	20+ In Stock
25.00	40.00	34.86	UV-AR (250-425nm)	Fused Silica	#36-702	C\$246.46 Volume Pricing	2 In Stock
25.00	50.00	46.00	UV-AR (250-425nm)	Fused Silica	#48-284	C\$246.46 Volume Pricing	Contact Us
25.00	60.00	56.92	UV-AR (250-425nm)	Fused Silica	#48-677	C\$238.90 Volume Pricing	Contact Us
25.00	75.00	71.96	UV-AR (250-425nm)	Fused Silica	#48-285	C\$238.90 Volume Pricing	20+ In Stock

25.00	100.00	97.40	UV-AR (250-425nm)	Fused Silica	#48-286	C\$238.90 Volume Pricing	20+ In Stock
25.00	125.00	122.65	UV-AR (250-425nm)	Fused Silica	#48-287	C\$228.31 Volume Pricing	20+ In Stock
25.00	150.00	147.82	UV-AR (250-425nm)	Fused Silica	#48-288	C\$228.31 Volume Pricing	10 In Stock
25.00	175.00	172.94	UV-AR (250-425nm)	Fused Silica	#48-289	C\$228.31 Volume Pricing	5 In Stock
25.00	200.00	198.02	UV-AR (250-425nm)	Fused Silica	#48-290	C\$228.31 Volume Pricing	20+ In Stock
25.00	250.00	248.14	UV-AR (250-425nm)	Fused Silica	#48-291	C\$228.31 Volume Pricing	7 In Stock
25.00	400.00	398.33	UV-AR (250-425nm)	Fused Silica	#48-292	C\$228.31 Volume Pricing	7 In Stock
30.00	50.00	45.2	UV-AR (250-425nm)	Fused Silica	#84-292	C\$297.86 Volume Pricing	Contact Us
30.00	60.00	55.89	UV-AR (250-425nm)	Fused Silica	#84-293	C\$297.86 Volume Pricing	5 In Stock
30.00	90.00	86.57	UV-AR (250-425nm)	Fused Silica	#84-294	C\$290.30 Volume Pricing	5 In Stock
30.00	120.00	116.57	UV-AR (250-425nm)	Fused Silica	#84-295	C\$290.30 Volume Pricing	2 In Stock
30.00	150.00	146.57	UV-AR (250-425nm)	Fused Silica	#84-296	C\$282.74 Volume Pricing	Contact Us
50.00	75.00	66.43	UV-AR (250-425nm)	Fused Silica	#67-218	C\$470.23 Volume Pricing	14 In Stock
50.00	100.00	93.84	UV-AR (250-425nm)	Fused Silica	#67-219	C\$470.23 Volume Pricing	10 In Stock

50.00	150.00	145.20	UV-AR (250-425nm)	Fused Silica	#67-220	C\$462.67 Volume Pricing	10 In Stock
50.00	200.00	195.19	UV-AR (250-425nm)	Fused Silica	#67-221	C\$462.67 Volume Pricing	15 In Stock
50.00	250.00	245.21	UV-AR (250-425nm)	Fused Silica	#67-222	C\$462.67 Volume Pricing	12 In Stock
75.00	100.00	85.61	UV-AR (250-425nm)	Fused Silica (Corning 7980)	#72-301	C\$997.92 Volume Pricing	Contact Us
75.00	125.00	112.66	UV-AR (250-425nm)	Fused Silica (Corning 7980)	#72-309	C\$967.68 Volume Pricing	3 In Stock
75.00	150.00	136.31	UV-AR (250-425nm)	Fused Silica (Corning 7980)	#72-317	C\$937.44 Volume Pricing	Contact Us
75.00	200.00	187.18	UV-AR (250-425nm)	Fused Silica (Corning 7980)	#72-325	C\$907.20 Volume Pricing	3 In Stock



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