Cherry Optical

(313) 388-7622

Sola Plastic (Perma-Gard & Uncoated) 70mm Lens Specifications

POWER	Front Curve	Edge Thickness	Center Thickness	0.00	-0.25	-0.50	-0.75	-1.00	-1.25	-1.50	-1.75	-2.00	-2.25	-2.50
5.00	8.45	1.1	7.7	x	x	x	x	x	x	x	x	x		
4.75	8.22	1.1	7.3	x	x	x	x	x	x	x	x	x		
4.50	7.99	1.1	7.0	x	x	x	x	x	x	x	x	x		
4.25	7.75	1.1	6.6	x	x	x	x	x	x	x	x	x		
4.00	7.98	1.1	6.4	x	x	x	x	x	x	x	x	x	x	x
3.75	7.75	1.1	6.0	x	x	x	x	x	x	x	x	x	x	x
3.50	7.51	1.1	5.7	x	x	x	x	x	x	x	x	x	x	x
3.25	7.27	1.1	5.3	x	x	x	x	x	x	x	x	x	x	x
3.00	7.50	1.1	5.1	x	x	x	x	x	x	x	x	x	x	x
2.75	7.26	1.1	4.7	x	x	x	x	x	x	x	x	x	x	x
2.50	7.02	1.1	4.4	x	x	x	x	x	x	x	x	x	x	x
2.25	6.77	1.1	4.0	x	x	x	x	x	x	x	x	x	x	x
2.00	7.01	1.1	3.7	x	x	x	x	x	x	x	x	x	x	x
1.75	6.76	1.1	3.4	x	x	x	x	x	x	x	x	x	x	x
1.50	6.51	1.1	3.1	x	x	x	x	x	x	x	x	x	x	x
1.25	6.26	1.1	2.7	x	x	x	x	x	x	x	x	x	x	x
1.00	6.48	1.8	3.0	x	x	x	x	x	x	x	x	x	x	x
0.75	6.23	1.8	2.7	x	x	x	x	x	x	x	x	x	x	x
0.50	5.98	1.8	2.4	x	x	x	x	x	x	x	x	x	x	x
0.25	5.72	2.2	2.4	x	x	x	x	x	x	x	x	x	x	x
0.00	5.71	2.3	2.2	x	x	x	x	x	x	x	x	x	x	x
-0.25	5.45	2.6	2.2	x	x	x	x	x	x	x	x	x	x	x
-0.50	5.19	2.9	2.2	x	x	x	x	x	x	x	x	x	x	x
-0.75	4.93	3.3	2.2	x	x	x	x	x	x	x	x	x	x	x
-1.00	4.66	3.6	2.2	x	x	x	x	x	x	x	x	x	x	x
-1.25	5.14	4.0	2.2	x	x	x	x	x	x	x	x	x	x	x
-1.50	4.88	4.3	2.2	x	x	x	x	x	x	x	x	x	x	x
-1.75	4.62	4.6	2.2	x	x	x	x	x	x	x	x	x	x	x
-2.00	4.35	5.0	2.2	x	x	x	x	x	x	x	x	x	x	x
-2.25	4.59	5.4	2.2	x	x	x	x	x	x	x	x	x	x	x
-2.50	4.32	5.7	2.2	x	x	x	x	x	x	x	x	x	x	x
-2.75	4.06	6.0	2.2	x	x	x	x	x	x	x	x	x	x	x
-3.00	3.80	6.3	2.2	x	x	x	x	x	x	x	x	x	x	x
-3.25	4.03	6.7	2.2	x	x	x	x	x	x	x	x	x	x	x
-3.50	3.77	7.1	2.2	x	x	x	x	x	x	x	x	x	x	x
-3.75	3.50	7.4	2.2	x	x	x	x	x	x	x	x	x	x	x
-4.00	3.24	7.7	2.2	x	x	x	x	x	x	x	x	x	x	x
-4.25	3.47	8.2	2.2	x	x	x	x	x	x	x	x	x	x	x
-4.50	3.21	8.5	2.2	x	x	x	x	x	x	x	x	x	x	x
-4.75	2.95	8.9	2.2	x	x	x	x	x	x	x	x	x	x	x
-5.00	2.68	9.1	2.2	x	x	x	x	x	x	x	x	x	x	x
-5.25	2.42	9.4	2.2	x	x	x	x	x	x	x	x	x	x	x
-5.50	2.15	9.7	2.2	x	x	x	x	x	x	x	x	x	x	x
-5.75	1.89	10.0	2.2	x	x	x	x	x	x	x	x	x	x	
-6.00	1.62	10.3	2.2	x	x	x	x	x	x	x	x	x		
-6.25	2.36	11.0	2.2	x	x	x	x	x	x	x	x			
-6.50	2.09	11.3	2.2	x	x	x	x	x	x	x				
-6.75	1.83	11.6	2.2	x	x	x	x	x	x					
-7.00	1.56	11.9	2.2	x	x	x	x	x						
-7.25	2.29	12.7	2.2	x	x	x	x							
-7.50	2.03	13.0	2.2	x	x	x								
-7.75	1.77	13.7	2.2	x	x									
-8.00	1.50	13.7	2.2	x										