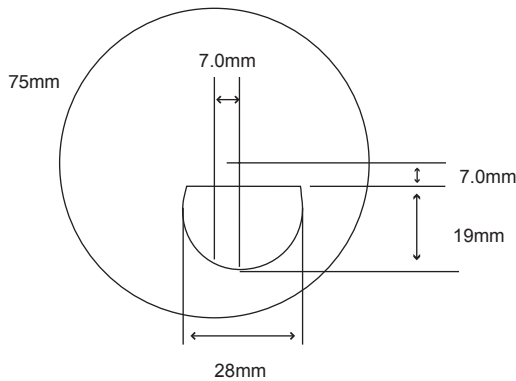
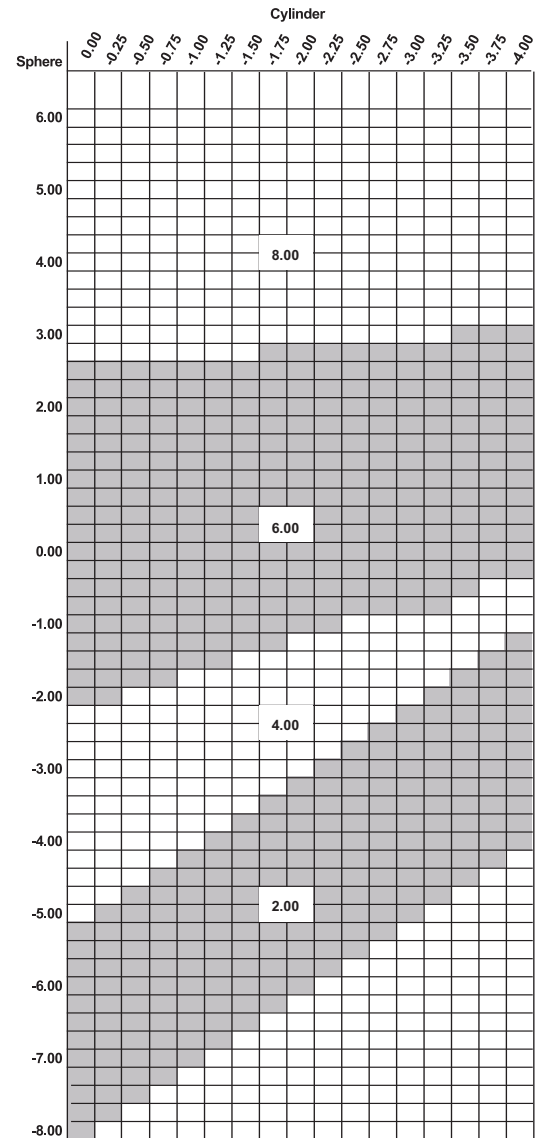


Product Reference Guide



Base Curve Selection



Plastic

LensChoice D28

75mm (Gray, Brown)

Base Curve	True Curve (1.530)	Front Radius	Back Curve	Back Radius	CT (mm) Nominal	ET (mm) Nominal	Segment Drop	Location Inset
2.00	1.605	330.157	-2.50	-2.12	13.4	14.5	7 D	7 In
4.00	3.746	141.492	-5.50	-96.36	9.1	11.8	7 D	7 In
6.00	5.821	91.044	-5.50	-96.36	9.1	8.8	7 D	7 In
8.00	7.918	66.938	-5.50	-96.36	10.3	6.5	7 D	7 In

Base Curve	Adds
2.00	+1.00 to +3.00
4.00	+1.00 to +3.00
6.00	+1.00 to +3.00
8.00	+1.00 to +3.00

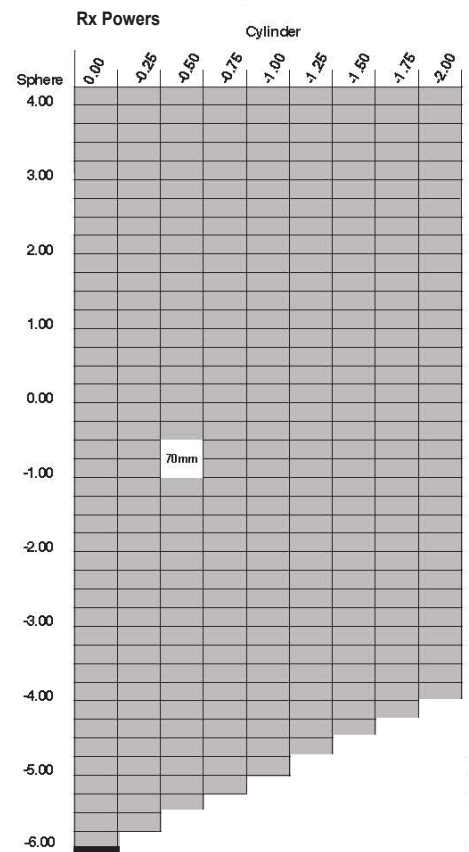
*Utilized for power calculation only, not for thickness calculation.

Product Reference Guide

Plastic

LensChoice Photochromic 70mm Finished Single Vision Coated

Sphere Power Up to -2.00 cyl	Base Curve	Curve Radius	Center Thickness
+4.00	7.00	82.813	6.4
+3.75	6.75	87.603	6.1
+3.50	6.50	94.643	5.6
+3.25	6.25	99.065	5.4
+3.00	7.00	102.913	5.2
+2.75	6.75	108.630	4.9
+2.50	6.50	81.538	4.5
+2.25	6.25	84.800	4.2
+2.00	6.50	81.538	4.0
+1.75	6.25	84.800	3.6
+1.50	6.00	88.333	3.3
+1.25	5.75	92.174	2.9
+1.00	6.00	88.333	2.7
+0.75	5.75	92.174	2.5
+0.50	5.50	96.364	2.5
+0.25	5.25	100.952	2.0
Plano	5.00	106.000	2.0
-0.25	4.75	111.579	2.0
-0.50	4.50	117.778	2.0
-0.75	4.25	124.706	1.9
-1.00	4.00	132.500	1.9
-1.25	3.75	141.333	1.8
-1.50	3.50	151.429	1.8
-1.75	3.25	163.077	1.8
-2.00	3.00	176.667	1.8
-2.25	2.75	192.727	1.7
-2.50	2.50	212.000	1.7
-2.75	2.25	235.556	1.7
-3.00	2.00	265.000	1.7
-3.25	1.75	302.857	1.7
-3.50	1.50	353.333	1.7
-3.75	2.75	192.727	1.7
-4.00	2.50	212.000	1.6
-4.25	2.25	235.556	1.6
-4.50	2.00	265.000	1.6
-4.75	2.25	235.556	1.6
-5.00	2.00	265.000	1.6
-5.25	1.75	302.857	1.6
-5.50	1.50	353.333	1.6
-5.75	1.25	424.000	1.6
-6.00	1.00	530.000	1.6



Product Reference Guide

Plastic

LensChoice 70mm Finished Single Vision A/R Coated Photochromic

Sphere Power Up to -2.00 cyl	Base Curve	Curve Radius	Center Thickness
+4.00	7.00	82.813	6.4
+3.75	6.75	87.603	6.1
+3.50	6.50	94.643	5.6
+3.25	6.25	99.065	5.4
+3.00	7.00	102.913	5.2
+2.75	6.75	108.630	4.9
+2.50	6.50	81.538	4.5
+2.25	6.25	84.800	4.2
+2.00	6.50	81.538	4.0
+1.75	6.25	84.800	3.6
+1.50	6.00	88.333	3.3
+1.25	5.75	92.174	2.9
+1.00	6.00	88.333	2.7
+0.75	5.75	92.174	2.5
+0.50	5.50	96.364	2.5
+0.25	5.25	100.952	2.0
Plano	5.00	106.000	2.0
-0.25	4.75	111.579	2.0
-0.50	4.50	117.778	2.0
-0.75	4.25	124.706	1.9
-1.00	4.00	132.500	1.9
-1.25	3.75	141.333	1.8
-1.50	3.50	151.429	1.8
-1.75	3.25	163.077	1.8
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-5.50	1.50	353.333	1.6
-5.75	1.25	424.000	1.6
-6.00	1.00	530.000	1.6

