VISION-EASE LENS
WORLDWIDE

PRODUCT REFERENCE GUIDE

Glass

Standard Glass Semi-Finished Single Vision
66mm (White, PhotoGray Extra®, PhotoBrown Extra®)

Base Curve	True Curve (1.530)	Front Radius	50mm SAG*	Back Curve	Back Radius	CT (mm) Nominal	ET (mm) Nominal
Plano	0.00	-	0.000	-10.00	-53.00	4.5	15.6
0.50	0.50	1060.000	0.295	-10.00	-53.00	5.5	15.6
2.00	2.00	265.000	1.182	-9.00	-58.89	5.3	12.4
4.25	4.15	127.711	2.471	-8.00	-66.25	5.5	9.0
6.25	6.20	85.484	3.738	-6.50	-81.54	5.2	4.6
8.25	8.17	64.871	5.011	-6.00	-88.33	7.8	4.2
10.25	10.09	52.527	6.331	-6.00	-88.33	9.0	2.7

Base Curve	White	PGX	PBX
Plano	X	X	-
0.50	X	X	-
2.00	X	X	X
4.25	X	X	X
6.25	X	X	X
8.25	X	X	X
10.25	X	X	-

*Utilized for power calculation only, not for thickness calculation

VISION-EASE LENS
WORLDWIDE

PRODUCT REFERENCE GUIDE

Glass

Standard Glass Semi-Finished Single Vision
70mm (White, PhotoGray Extra®, PhotoBrown Extra®)

Base Curve	True Curve (1.530)	Front Radius	50mm SAG*	Back Curve	Back Radius	CT (mm) Nominal	ET (mm) Nominal
Plano	0.00	--	0.000	-8.00	-66.25	4.4	14.4
2.00	2.00	265.000	1.182	-8.00	-66.25	7.4	14.4
4.25	4.15	127.711	2.471	-8.00	-66.25	5.1	9.4
6.25	6.20	85.484	3.738	-6.00	-88.33	6.1	4.8
7.25	7.19	73.713	4.369	-6.00	-88.33	7.8	6.1
8.25	8.17	64.871	5.011	-6.00	-88.33	7.9	3.7
10.25	10.09	52.527	6.331	-6.00	-88.33	11.7	5.3

Base Curve	White	PGX	PBX
Plano	X	X	-
2.00	X	X	X
4.25	X	X	X
6.25	X	X	X
7.25	X	-	-
8.25	X	X	X
10.25	X	X	X

*Utilized for power calculation only, not for thickness calculation

VISION-EASE LENS
WORLDWIDE

PRODUCT REFERENCE GUIDE

Glass

Standard Glass Semi-Finished Single Vision
71mm (Corning® Thin & Dark™ PhotoGray)

Base Curve	True Curve (1.530)	Front Radius	50mm SAG*	Back Curve	Back Radius	CT (mm) Nominal	ET (mm) Nominal
4.25	4.15	127.711	2.471	-6.00	-88.33	7.5	9.9
6.25	6.20	85.484	3.738	-6.00	-88.33	6.6	6.3
8.25	8.17	64.871	5.011	-6.00	-88.33	9.5	6.3

Base Curve	PGTD
Plano	-
2.00	-
4.25	X
6.25	X
7.25	-
8.25	X
10.25	-

*Utilized for power calculation only, not for thickness calculation

VISION-EASE LENS
WORLDWIDE

PRODUCT REFERENCE GUIDE

Glass

Standard Glass Semi-Finished Single Vision
74mm (White, PhotoGray Extra®)

Base Curve	True Curve (1.530)	Front Radius	50mm SAG*	Back Curve	Back Radius	CT (mm) Nominal	ET (mm) Nominal
4.25	4.15	127.711	2.471	-8.00	-66.25	5.5	10.5
6.25	6.20	85.484	3.738	-6.00	-88.33	6.5	5.2
8.25	8.17	64.871	5.011	-6.00	-88.33	8.5	3.9

Base Curve	White	PGX
2.00	X	X
4.25	X	X
6.25	X	X
8.25	X	X

*Utilized for power calculation only, not for thickness calculation