

Product Reference Guide

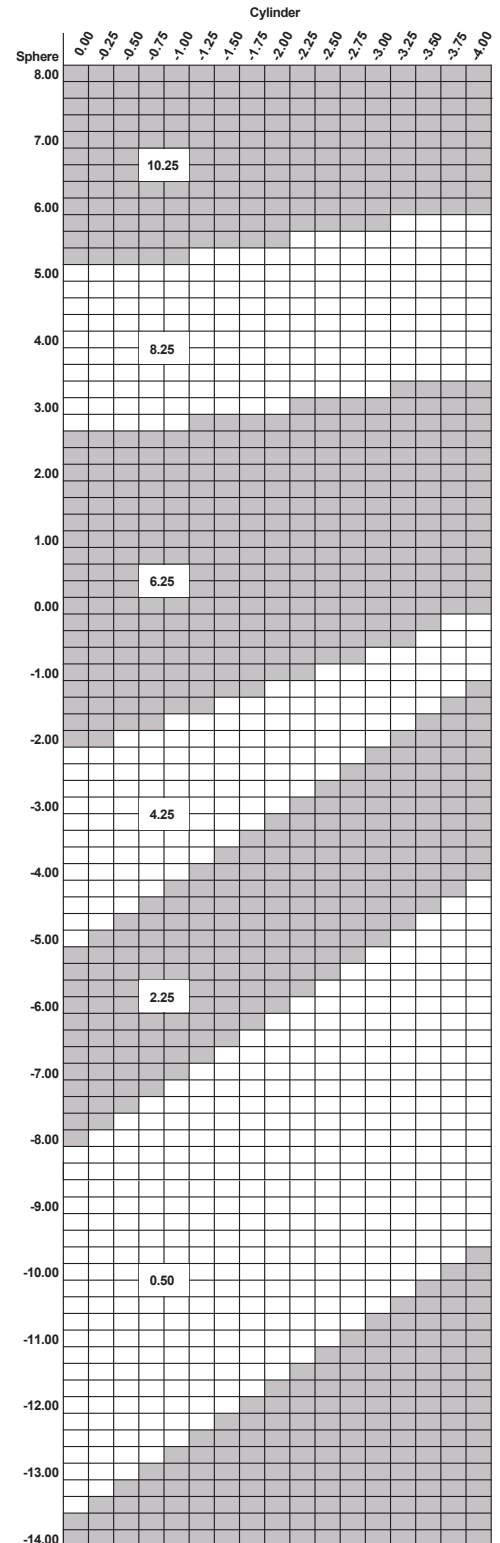
Plastic

Semi-Finished D25 Bifocals 70mm Uncoated

Base Curve	True Curve (1.530)	Front Radius	50mm SAG*	Back Curve	Back Radius	CT (mm) Nominal	ET (mm) Nominal	Drop	Inset	Add
0.50	0.54	981.481	0.318	-5.60	94.643	10.0	16.0	5D	5 In	+0.75 to +3.50
2.25	2.02	262.376	1.194	-5.60	94.643	11.6	16.0	5D	5 In	+0.75 to +3.50
4.25	3.92	135.204	2.331	-5.60	94.643	6.8	9.0	5D	5 In	+0.75 to +3.50
6.25	6.06	87.459	3.649	-5.60	94.643	9.5	9.0	5D	5 In	+0.75 to +3.50
8.25	8.05	65.839	4.931	-5.60	94.643	10.0	7.0	5D	5 In	+0.75 to +3.50
10.25	10.09	52.527	6.331	-5.60	94.643	13.0	7.0	5D	5 In	+0.75 to +3.50

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

Base Curve Selection



Product Reference Guide

Plastic

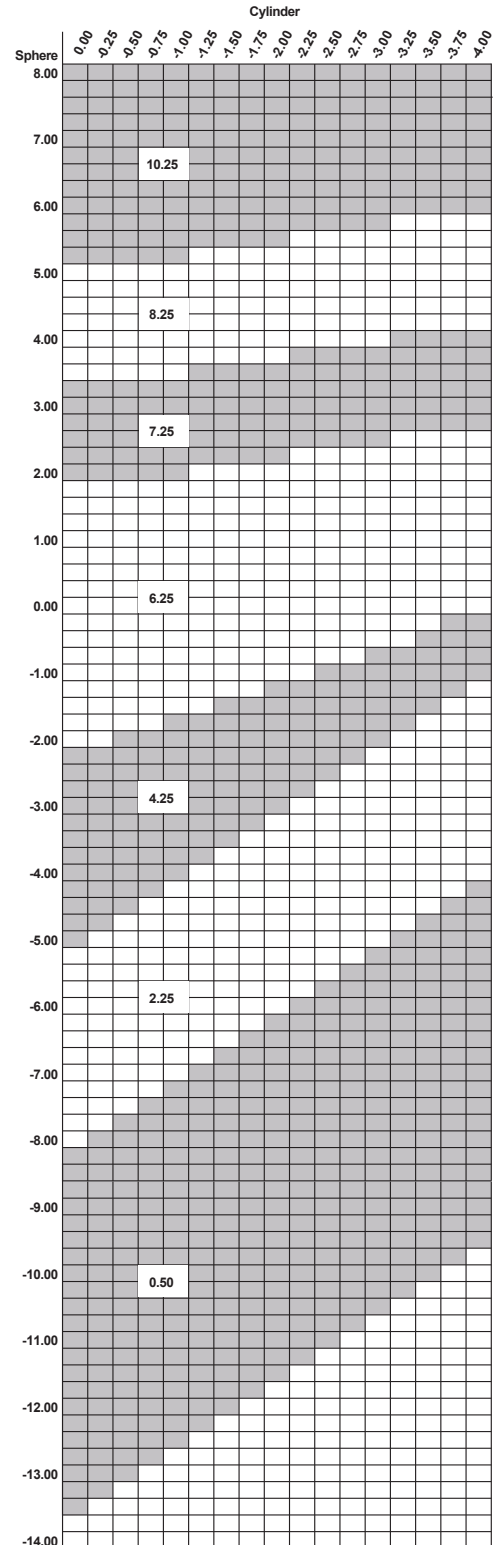
Semi-Finished D28 Bifocals

70mm Uncoated and SRC®

Base Curve	True Curve (1.530)	Front Radius	50mm SAG*	Back Curve	Back Radius	CT (mm) Nominal	ET (mm)		Drop	Inset	Add	Available in SRC Coated
							Nominal	Drop				
0.50	0.54	981.481	0.318	-5.60	94.643	10.0	16.0	5 D	5 In	+0.50 to +4.00	+1.00 to +3.00	
2.25	2.02	262.376	1.194	-5.60	94.643	11.6	16.0	5 D	5 In	+0.50 to +4.00	+1.00 to +3.00	
4.25	3.92	135.204	2.331	-5.60	94.643	6.8	9.0	5 D	5 In	+0.50 to +4.00	+1.00 to +3.00	
6.25	6.06	87.459	3.649	-5.60	94.643	9.5	9.0	5 D	5 In	+0.50 to +4.00	+1.00 to +3.00	
7.25	7.07	74.965	4.291	-5.60	94.643	10.5	9.0	5 D	5 In	+0.50 to +4.00	-	
8.25	8.05	65.839	4.931	-5.60	94.643	10.0	7.0	5 D	5 In	+0.50 to +4.00	+1.00 to +3.00	
10.25	10.09	52.527	6.331	-5.60	94.643	13.0	7.0	5 D	5 In	+0.50 to +4.00	+1.00 to +3.00	

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

Base Curve Selection



Product Reference Guide

Plastic

Semi-Finished D28 Bifocals

75mm Uncoated

Base Curve	True Curve (1.530)	Front Radius	50mm SAG*	Back Curve	Back Radius	CT (mm) Nominal	ET (mm) Nominal	Drop	Inset	Add
4.25	3.92	135.204	2.331	-5.60	94.643	6.5	9.0	5 D	5 In	+1.00 to +3.00
6.25	6.06	87.459	3.649	-5.60	94.643	9.5	9.0	5 D	5 In	+1.00 to +3.00
8.25	8.05	65.839	4.931	-5.60	94.643	10.5	7.0	5 D	5 In	+1.00 to +3.00

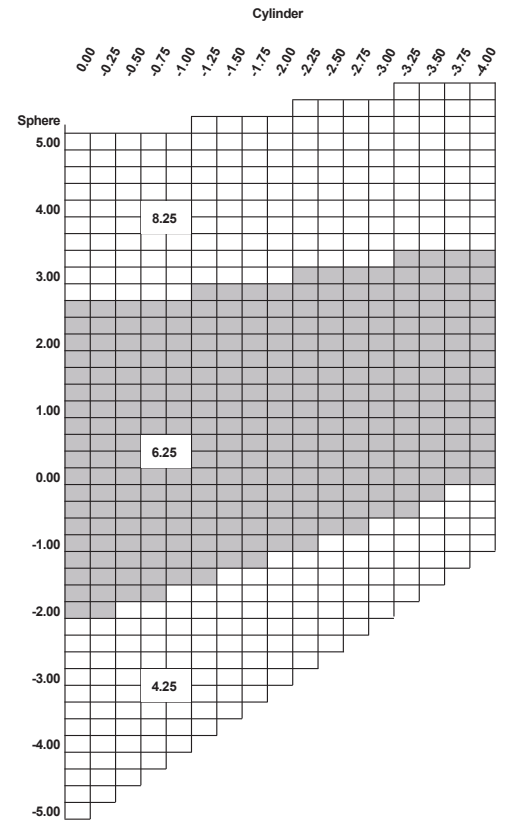
Semi-Finished D28 Bifocals

80mm Uncoated

Base Curve	True Curve (1.530)	Front Radius	50mm SAG*	Back Curve	Back Radius	CT (mm) Nominal	ET (mm) Nominal	Drop	Inset	Add
4.25	3.92	135.204	2.331	-5.60	94.643	6.2	9.0	5 D	5 In	+1.00 to +3.00
6.25	6.06	87.459	3.649	-5.60	94.643	9.5	9.0	5 D	5 In	+1.00 to +3.00
8.25	8.05	65.839	4.931	-5.60	94.643	11.3	7.0	5 D	5 In	+1.00 to +3.00

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

Base Curve Selection



Product Reference Guide

Plastic

Semi-Finished D35 Bifocals

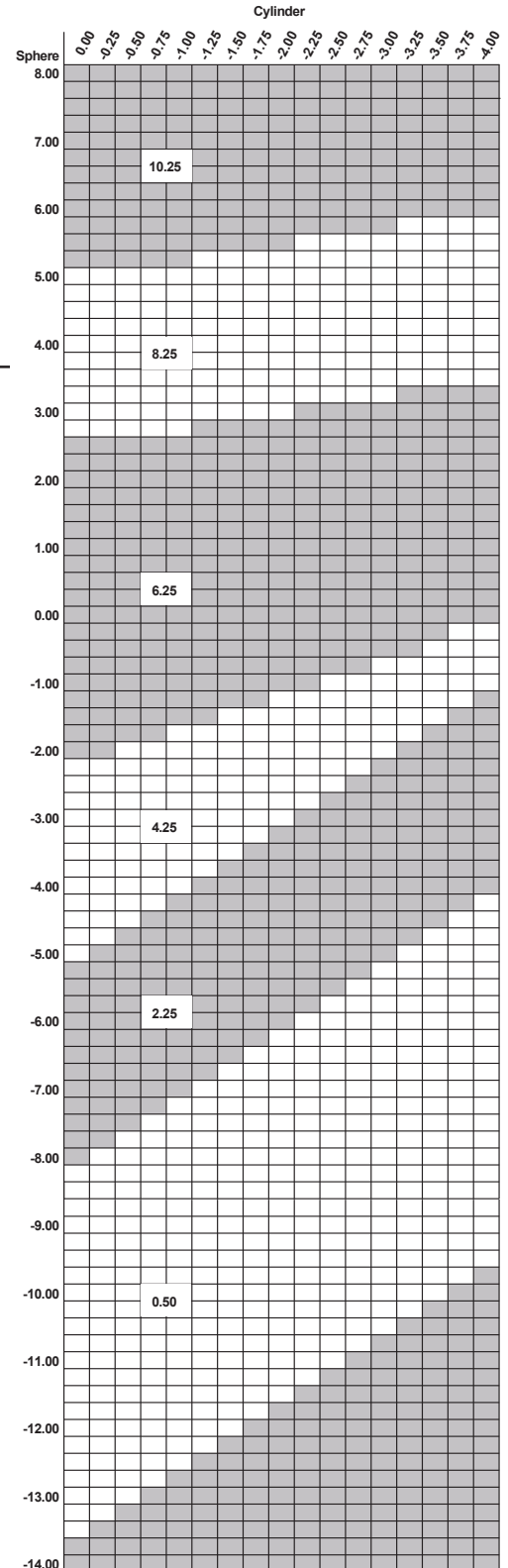
70mm Uncoated and SRC®

Base Curve	True Curve (1.530)	Front Radius	50mm SAG*	Back Curve	Back Radius	CT (mm) Nominal	ET (mm)		Add	Available in SRC Coated
							Nominal	Drop		
0.50*	0.54	981.487	0.318	-5.60	94.643	10.0	16.0	5 D 5 In	-	+1.00 to +3.00
2.25	2.02	262.376	1.194	-5.60	94.643	11.6	16.0	5 D 5 In	+0.75 to +4.00	+1.00 to +3.00
4.25	3.92	135.204	2.331	-5.60	94.643	6.8	9.0	5 D 5 In	+0.75 to +4.00	+1.00 to +3.00
6.25	6.06	87.459	3.649	-5.60	94.643	9.5	9.0	5 D 5 In	+0.75 to +4.00	+1.00 to +3.00
8.25	8.05	65.839	4.931	-5.60	94.643	10.0	7.0	5 D 5 In	+0.75 to +4.00	+1.00 to +3.00
10.25	10.09	52.527	6.331	-5.60	94.643	13.0	7.0	5 D 5 In	+0.75 to +4.00	+1.00 to +3.00

*0.50 base available in SRC® only

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

Base Curve Selection



Product Reference Guide

Plastic

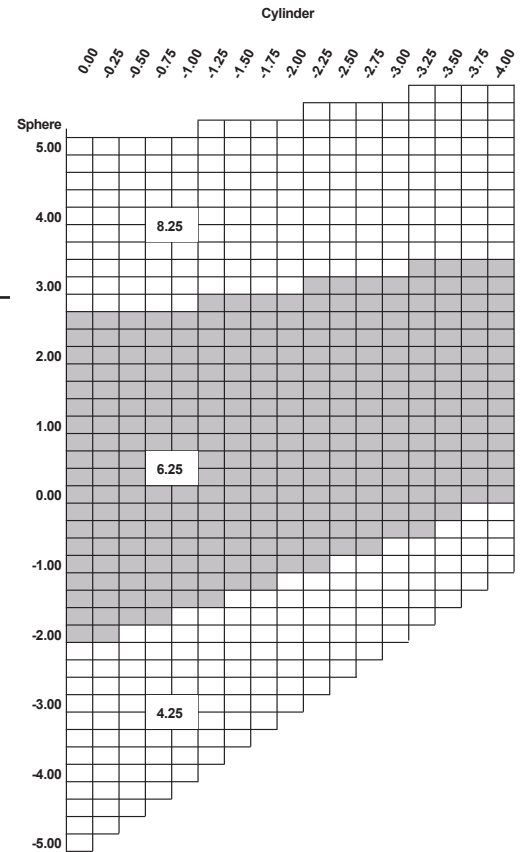
Semi-Finished D35 Bifocals

75mm Uncoated

Base Curve	True Curve (1.530)	Front Radius	50mm SAG*	Back Curve	Back Radius	CT (mm) Nominal	ET (mm) Nominal	Drop	Inset	Add
4.25	3.92	135.204	2.331	-5.60	94.643	6.5	9.0	5 D	5 In	+1.00 to +4.00
6.25	6.06	87.459	3.649	-5.60	94.643	9.5	9.0	5 D	5 In	+1.00 to +4.00
8.25	8.05	65.839	4.931	-5.60	94.643	10.5	7.0	5 D	5 In	+1.00 to +4.00

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

Base Curve Selection



Product Reference Guide

Plastic

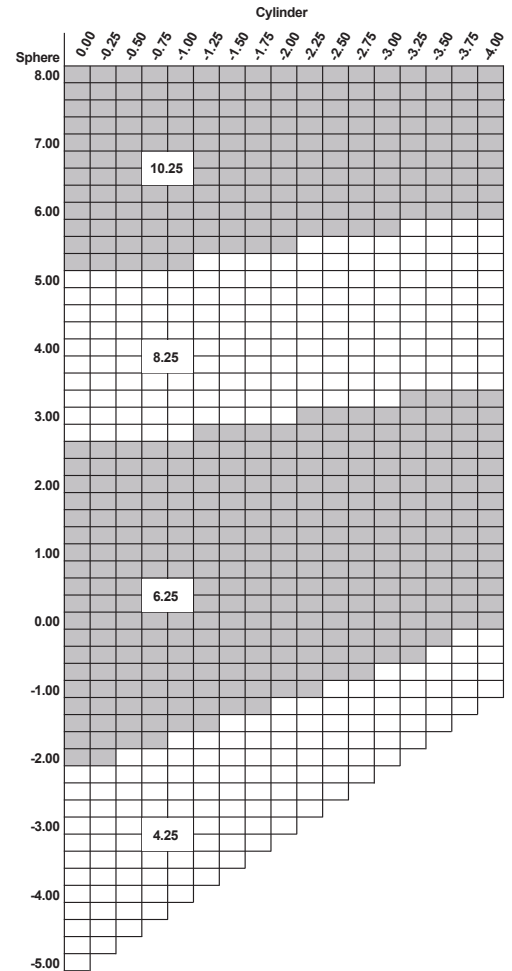
Semi-Finished C28 Bifocals

70mm Uncoated

Base Curve	True Curve (1.530)	Front Radius	50mm SAG*	Back Curve	Back Radius	CT (mm) Nominal	ET (mm) Nominal	Drop	Inset	Add
4.25	3.92	135.204	2.331	-5.60	94.643	6.8	9.0	5 D	5 In	+0.75 to +4.00
6.25	6.06	87.459	3.649	-5.60	94.643	9.5	9.0	5 D	5 In	+0.75 to +3.50, +4.00
8.25	8.05	65.839	4.931	-5.60	94.643	10.0	7.0	5 D	5 In	+1.25 to +4.00
10.25	10.09	52.527	6.331	-5.60	94.643	13.0	7.0	5 D	5 In	+1.75 to +2.75

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

Base Curve Selection



Product Reference Guide

Plastic

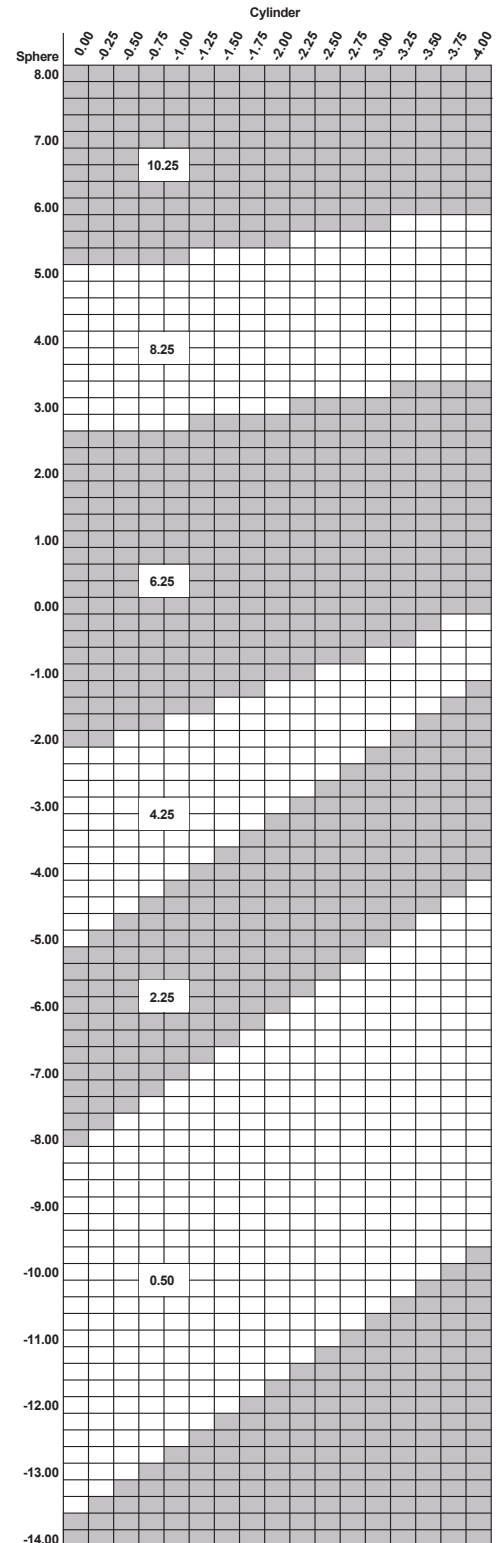
Semi-Finished RD24 Bifocals

70mm Uncoated and SRC®

Base Curve	True Curve (1.530)	Front Radius	50mm SAG*	Back Curve	Back Radius	CT (mm) Nominal	ET (mm) Nominal	Drop	Inset	Add	Available in SRC Coated
0.50	0.49	1081.632	0.289	-5.60	94.643	10.0	16.0	7 D	0 D	+0.75 to +4.00	-
2.25	1.98	267.677	1.170	-5.60	94.643	11.6	16.0	7 D	0 D	+0.75 to +4.00	-
4.25	3.99	132.832	2.374	-5.60	94.643	6.8	9.0	7 D	0 D	+0.75 to +4.00	+1.00 to +3.00
6.25	6.06	87.459	3.649	-5.60	94.643	9.5	9.0	7 D	0 D	+0.75 to +4.00	+1.00 to +3.00
8.25	8.09	65.513	4.958	-5.60	94.643	10.0	7.0	7 D	0 D	+0.75 to +4.00	+1.00 to +3.00
10.25	10.06	52.684	6.309	-5.60	94.643	13.0	7.0	7 D	0 D	+0.75 to +4.00	-

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

Base Curve Selection



Product Reference Guide

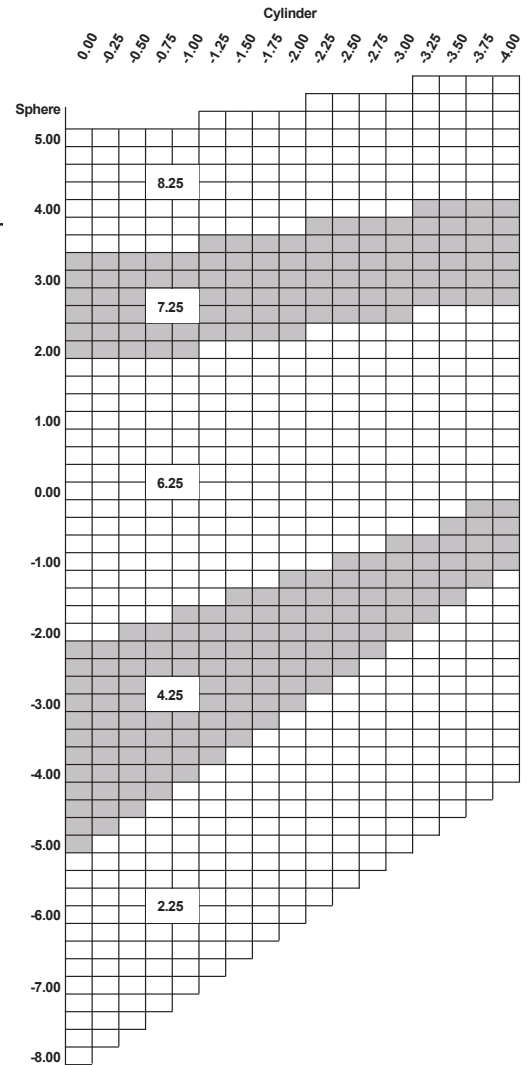
Plastic

Semi-Finished 7x28 Trifocals 70mm Uncoated and SRC®

Base Curve	True Curve (1.530)	Front Radius	50mm SAG*	Back Curve	Back Radius	CT (mm) Nominal	ET (mm) Nominal	Drop	Inset	Add	Available in SRC Coated
2.25	2.06	257.282	1.218	-5.60	94.643	11.6	16.0	2.0 D	5 In	+1.50 to +3.00	+1.50 to +3.00
4.25	3.92	135.204	2.331	-5.60	94.643	6.8	9.0	2.0 D	5 In	+1.50 to +3.00	+1.50 to +3.00
6.25	6.06	87.459	3.649	-5.60	94.643	9.3	9.0	2.0 D	5 In	+1.50 to +3.00	+1.50 to +3.00
7.25	7.07	74.965	4.29	-5.60	94.643	10.0	9.0	2.0 D	5 In	+1.50 to +3.00	-
8.25	8.05	65.839	4.931	-5.60	94.643	10.0	7.0	2.0 D	5 In	+1.50 to +3.00	+1.50 to +3.00

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

Base Curve Selection



Product Reference Guide

Plastic

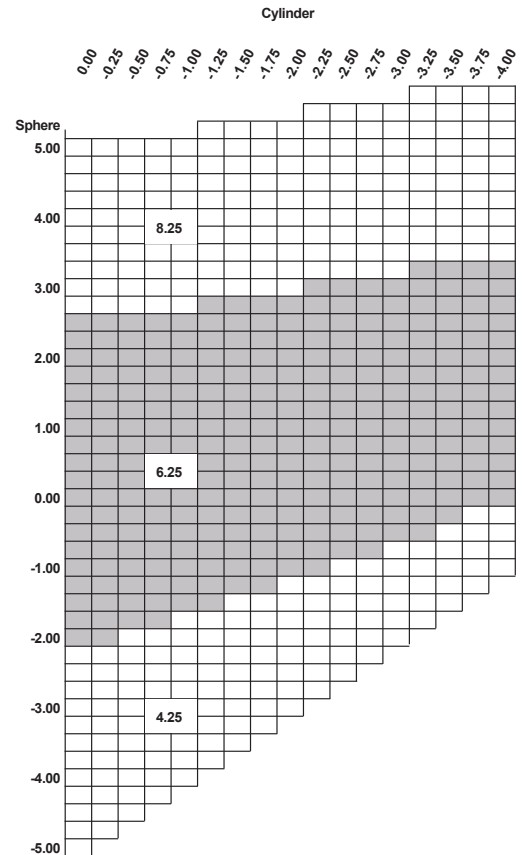
Semi-Finished 7x28 Bifocals

75mm Uncoated

Base Curve	True Curve (1.530)	Front Radius	50mm SAG*	Back Curve	Back Radius	CT (mm) Nominal	ET (mm) Nominal	Drop	Inset	Add
4.25	3.92	135.204	2.331	-5.60	94.643	6.5	9.0	2.0 D	5 In	+1.50 to +3.00
6.25	6.06	87.459	3.649	-5.60	94.643	9.3	9.0	2.0 D	5 In	+1.50 to +3.00
8.25	8.05	65.839	4.931	-5.60	94.643	10.5	7.0	2.0 D	5 In	+1.50 to +3.00

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

Base Curve Selection



Product Reference Guide

Plastic

Semi-Finished 8x35 Bifocals

70mm Uncoated

Base Curve	True Curve (1.530)	Front Radius	50mm SAG*	Back Curve	Back Radius	CT (mm) Nominal	ET (mm) Nominal	Drop	Inset	Add
4.25	3.92	135.204	2.331	-5.60	94.643	6.8	9.0	2.0 D	5 In	+1.50 to +3.00
6.25	6.06	87.459	3.649	-5.60	94.643	9.3	9.0	2.0 D	5 In	+1.50 to +3.00
8.25	8.05	65.839	4.931	-5.60	94.643	11.0	7.0	2.0 D	5 In	+1.50 to +3.00

Semi-Finished 8x35 Bifocals

75mm Uncoated

Base Curve	True Curve (1.530)	Front Radius	50mm SAG*	Back Curve	Back Radius	CT (mm) Nominal	ET (mm) Nominal	Drop	Inset	Add
4.25	3.92	135.204	2.331	-5.60	94.643	6.8	9.0	2.0 D	5 In	+1.50 to +3.00
6.25	6.06	87.459	3.649	-5.60	94.643	9.3	9.0	2.0 D	5 In	+1.50 to +3.00
8.25	8.05	65.839	4.931	-5.60	94.643	10.5	7.0	2.0 D	5 In	+2.25 to +3.00

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

Base Curve Selection

