

HARD RESIN 1.50 — SINGLE VISION HIGH BASE (HARDCOATED AVAILABLE)



DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SAG AT 50	RADIUS	RX RANGE
71	12.25	12.18	6.25	7.0	16.5	7.90	43.51	+5.25D to +10.00D

HARD RESIN 1.50 — FLAT TOP 28 (HARDCOATED AVAILABLE)



DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SEG INSET	SEG DROP	SAG AT 50	RADIUS	ADD RANGE	RX RANGE
80	2.25	2.30	4.25	15.0	12.0	6	5	1.36	230.43	0.75-4.00	-8.00D to +6.00D
80	4.25	4.26	6.25	14.5	11.5	6	5	2.54	124.41	0.75-4.00	
80	6.25	6.30	6.25	9.5	9.5	6	5	3.80	84.13	0.75-4.00	
80	8.25	8.30	6.25	9.0	12.5	6	5	5.10	63.86	0.75-4.00	

HARD RESIN 1.50 — FLAT TOP 35 (HARDCOATED AVAILABLE)



DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SEG INSET	SEG DROP	SAG AT 50	RADIUS	ADD RANGE	RX RANGE
76	2.25	2.30	4.25	16.0	13.5	6	5	1.36	230.43	0.75-4.00	-8.00D to +6.00D
76	4.25	4.26	6.25	12.0	9.5	6	5	2.54	124.41	0.75-4.00	
76	6.25	6.30	6.25	8.0	8.5	6	5	3.80	84.13	0.75-4.00	
76	8.25	8.30	6.25	8.0	11.5	6	5	5.10	63.86	0.75-4.00	

HARD RESIN 1.50 — FLAT TOP 35 LARGE DIAMETER (HARDCOATED AVAILABLE)



DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SEG INSET	SEG DROP	SAG AT 50	RADIUS	ADD RANGE	RX RANGE
80	4.25	4.26	6.25	14.5	11.5	6	5	2.54	124.41	0.75-4.00	-5.00D to +6.00D
80	6.25	6.30	6.25	9.5	9.5	6	5	3.80	84.13	0.75-4.00	
80	8.25	8.30	6.25	9.0	12.5	6	5	5.10	63.86	0.75-4.00	

HARD RESIN 1.50 — FLAT TOP 45 "MULTISEG 45" (HARDCOATED AVAILABLE)



DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SEG INSET	SEG DROP	SAG AT 50	RADIUS	ADD RANGE	RX RANGE
80	4.25	4.26	6.25	14.5	11.5	0	5	2.54	124.41	0.75-3.00	-5.00D to +6.00D
80	6.25	6.30	6.25	9.5	9.5	0	5	3.80	84.13	0.75-3.00	
80	8.25	8.31	6.25	9.0	13.0	0	5	5.10	63.78	0.75-3.00	

HARD RESIN 1.50 — ROUND SEGMENT 22 (HARDCOATED AVAILABLE)



DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SEG INSET	SEG DROP	SAG AT 50	RADIUS	ADD RANGE	RX RANGE
80	2.25	2.30	4.25	15.0	12.0	0	7	1.36	230.43	0.75-4.00	-8.00D to +6.00D
80	4.25	4.26	6.25	14.5	11.5	0	7	2.54	124.41	0.75-4.00	
80	6.25	6.30	6.25	9.5	9.5	0	7	3.80	84.13	0.75-4.00	
80	8.25	8.30	6.25	9.0	12.0	0	7	5.10	63.86	0.75-4.00	

HARD RESIN 1.50 — ROUND SEGMENT 40 (HARDCOATED AVAILABLE)



DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SEG INSET	SEG DROP	SAG AT 50	RADIUS	ADD RANGE	RX RANGE
76	2.25	2.30	4.25	16.0	13.5	0	7	1.36	230.43	0.75-4.00	-8.00D to +6.00D
76	4.25	4.26	6.25	12.5	10.0	0	7	2.54	124.41	0.75-4.00	
76	6.25	6.30	6.25	8.0	8.0	0	7	3.80	84.13	0.75-4.00	
76	8.25	8.30	6.25	8.0	11.5	0	7	5.10	63.86	0.75-4.00	

HARD RESIN 1.50

SEAMLESS® 28

(HARDCOATED AVAILABLE)



DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SEG INSET	SEG DROP	SAG AT 50	RADIUS	ADD RANGE	RX RANGE
76	2.25	2.24	4.25	16.0	13.5	0	4	1.32	236.61	0.75-3.00	-8.00D to +6.00D
76	4.25	4.23	6.25	12.5	9.5	0	4	2.52	125.30	0.75-3.00	
76	6.25	6.31	6.25	8.0	8.0	0	4	3.80	83.99	0.75-3.00	
76	8.25	8.35	6.25	8.0	11.5	0	4	5.13	63.47	0.75-3.00	

HARD RESIN 1.50

HIGH ADDITION FLAT TOP 28 & 35

(HARDCOATED AVAILABLE)



DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SEG INSET	SEG DROP	SAG AT 50	RADIUS	ADD RANGE	RX RANGE
80	4.25	4.26	6.25	14.5	11.5	0	5	2.54	124.41	4.50-8.00 in .50D	-5.00D to +2.00D
80	6.25	6.30	6.25	9.5	9.5	0	5	3.80	84.13	4.50-6.00 in .50D	

HARD RESIN 1.50

REVERSE SLAB-OFF FLAT TOP 28

(HARDCOATED AVAILABLE)



DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SEG INSET	SEG DROP	SAG AT 50	RADIUS	ADD RANGE	RX RANGE
80	4.25	4.26	4.25	14.5	13.2*	0	5	2.54	124.41	0.75-3.00, 3.50, 4.00	-5.00D to +6.00D
80	6.25	6.30	6.25	9.5	8.0*	0	5	3.80	84.13	0.75-3.00, 3.50, 4.00	
80	8.25	8.30	6.25	9.0	11.5*	0	5	5.10	63.86	0.75-3.00, 3.50, 4.00	

PRISM AVAILABILITIES:
1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 5.0 & 6.0

*THICKNESS VARIES WITH AMOUNT OF PRISM
SLAB-OFF CALCULATION SOFTWARE AVAILABLE

HARD RESIN 1.50

DOUBLE D FLAT TOP 28

(HARDCOATED AVAILABLE)



DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SEG INSET	SEG DROP	SAG AT 50	RADIUS	ADD RANGE	RX RANGE
80	4.25	4.26	6.25	14.5	11.5	0	7	2.54	124.41	NOTE	-5.00D to +6.00D
80	6.25	6.30	6.25	9.5	9.5	0	7	3.80	84.13	ADDITIONS	
80	8.25	8.30	6.25	9.0	12.5	0	7	5.10	63.86	BELOW	

Add Combinations:	60%	+1.00	+1.25	+1.50	+1.50	+1.75	+2.00
		+1.75	+2.00	+2.25	+2.50	+2.75	+3.00
	100%	+1.50	+1.75	+2.00	+2.25	+2.50	+2.75 +3.00
		+1.50	+1.75	+2.00	+2.25	+2.50	+2.75 +3.00

HARD RESIN 1.50

FLAT TOP 7 X 28 TRIFOCAL

(HARDCOATED AVAILABLE)



DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SEG INSET	SEG DROP	SAG AT 50	RADIUS	ADD RANGE	RX RANGE
80	4.25	4.28	6.25	14.0	11.0	4	4	2.55	123.83	1.50-4.00	-5.00D to +6.00D
80	6.25	6.33	6.25	9.5	9.5	4	4	3.82	83.73	1.50-4.00	
80	8.25	8.33	6.25	9.0	13.0	4	4	5.12	63.63	1.50-4.00	

HARD RESIN 1.50

FLAT TOP 8 X 35 TRIFOCAL

(HARDCOATED AVAILABLE)



DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SEG INSET	SEG DROP	SAG AT 50	RADIUS	ADD RANGE	RX RANGE
80	4.25	4.28	6.25	14.0	11.0	4	3	2.55	123.83	1.50-4.00	-5.00D to +6.00D
80	6.25	6.31	6.25	9.5	9.5	4	3	3.81	83.99	1.50-4.00	
80	8.25	8.35	6.25	9.0	13.0	4	3	5.13	63.47	1.50-4.00	