

HARD RESIN 1.50

SINGLE VISION GRAY 3, BROWN & GREEN

(HARDCOATED AVAILABLE)

DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SAG AT 50	RADIUS	RX RANGE
76	1.25	1.23	4.25	13.0	9.2	0.73	430.89	-8.00D to +6.00D
76	2.25	2.31	4.25	13.0	10.5	1.37	229.44	
76	3.25	3.24	4.25	12.7	10.9	1.92	163.58	
76	4.25	4.26	4.25	13.0	13.0	2.54	124.41	
76	5.25	5.24	6.25	8.4	7.5	3.14	101.15	
76	6.25	6.23	6.25	9.5	9.0	3.76	85.072	
76	7.25	7.23	6.25	8.4	10.5	4.39	73.306	
76	8.25	8.27	6.25	9.5	13.0	5.08	64.09	

HARD RESIN 1.50

SINGLE VISION GRAY 1

(HARDCOATED AVAILABLE)

DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SAG AT 50	RADIUS	RX RANGE
76	2.25	2.31	4.25	13.0	10.5	1.37	229.44	-8.00D to +6.00D
76	4.25	4.26	4.25	13.0	13.0	2.54	124.41	
76	6.25	6.23	6.25	9.5	9.0	3.76	85.072	
76	8.25	8.27	6.25	9.5	13.0	5.08	64.09	

HARD RESIN 1.50

FINISHED PLANOS GRAY 1, GRAY 3 & BROWN, GREEN

DIAMETER	NOMINAL CURVE
75	6.25

HARD RESIN 1.50

FLAT TOP 28 GRAY 3, BROWN

(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	2.31	4.25	13.0	10.5	6	5	1.37	229.44	0.75-4.00	-8.00D to +6.00D
76	4.25	4.26	6.25	13.0	10.5	6	5	2.54	124.41	0.75-4.00	
76	6.25	6.28	6.25	9.5	9.0	6	5	3.79	84.39	0.75-4.00	
76	8.25	8.27	6.25	9.5	13.0	6	5	5.08	64.09	0.75-4.00	

HARD RESIN 1.50

FLAT TOP 35 GRAY 3 (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	2.31	4.25	13.0	10.5	6	5	1.37	229.44	0.75-4.00	-8.00D to +6.00D
76	4.25	4.26	6.25	13.0	10.5	6	5	2.54	124.41	0.75-4.00	
76	6.25	6.28	6.25	9.5	9.0	6	5	3.79	84.39	0.75-4.00	
76	8.25	8.27	6.25	9.5	13.0	6	5	5.08	64.09	0.75-4.00	

HARD RESIN 1.50

7 X 28 TRIFOCAL GRAY 3 (HARDCOATED AVAILABLE)

DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SEG INSET	SEG DROP	SAG AT 50	RADIUS	ADD RANGE	RX RANGE
76	4.25	4.26	6.25	14.0	10.5	4	4	2.54	124.41	1.50-4.00	-5.00D to +6.00D
76	6.25	6.28	6.25	9.5	9.5	4	4	3.79	84.39	1.50-4.00	
76	8.25	8.27	6.25	9.0	13.0	4	4	5.08	64.09	1.50-4.00	

HARD RESIN 1.50

IMAGE® PROGRESSIVE GRAY 3 & BROWN (HARDCOATED AVAILABLE)

DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	MRP DEC.	SEG INSET	FITTING CROSS ABOVE MRP	SAG AT 50	RADIUS	ADD RANGE	RX RANGE
80	2.00	2.02	4.25	13.0	11.0	2.5	2.5	2	1.19	262.38	1.00-3.00	-8.00D to +6.00D
80	4.50	4.57	6.25	13.5	11.5	2.5	2.5	2	2.73	115.97	1.00-3.00	
80	6.50	6.33	6.25	9.0	10.0	2.5	2.5	2	3.82	83.73	1.00-3.00	
80	8.50	8.26	6.25	8.5	13.5	2.5	2.5	2	5.07	64.16	1.00-3.00	

POLYCARBONATE 1.586 - SINGLE VISION GRAY 3 & BROWN (HARDCOATED)

DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SAG AT 50	RADIUS	RX RANGE
76	0.50	0.53	4.25	14.0	8.5	0.31	1000.00	-9.50D to +6.00D
76	1.25	1.26	4.25	14.1	9.6	0.74	420.64	
76	2.25	2.28	4.25	12.8	9.7	1.35	232.46	
76	3.25	3.27	4.25	12.9	11.2	1.94	162.08	
76	4.25	4.28	6.25	13.1	9.8	2.55	123.83	
76	5.25	5.29	6.25	13.0	11.2	3.17	100.17	
76	6.25	6.28	6.25	9.9	9.8	3.79	84.39	
76	7.25	7.28	9.50	13.1	8.4	4.42	72.80	
76	8.25	8.27	9.50	13.0	10.0	5.08	64.08	

POLYCARBONATE 1.586 - SINGLE VISION COPPER & GREEN (HARDCOATED)

DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SAG AT 50	RADIUS	RX RANGE
76	0.50	0.53	4.25	14.0	8.5	0.31	1000.00	-9.50D to +6.00D
76	2.25	2.28	4.25	12.8	9.7	1.35	232.46	
76	4.25	4.28	6.25	13.1	9.8	2.55	123.83	
76	6.25	6.28	6.25	9.9	9.8	3.79	84.39	
76	8.25	8.27	9.50	13.0	10.0	5.08	64.08	

POLYCARBONATE 1.586 - FLAT TOP 28 GRAY 3 & BROWN (HARDCOATED)

DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SEG INSET	SEG DROP	SAG AT 50	RADIUS	ADD RANGE	RX RANGE
75	2.25	2.23	4.25	12.7	9.5	6	5	1.32	237.67	1.00-3.00	-8.00D to +6.25D
75	4.25	4.24	6.25	12.7	9.5	6	5	2.53	125.00	1.00-3.00	
75	6.25	6.28	6.25	9.8	9.7	6	5	3.79	84.40	1.00-3.00	
75	8.25	8.25	9.50	11.9	8.5	6	5	5.07	64.24	1.00-3.00	

POLYCARBONATE 1.586 - IMAGE® PROGRESSIVE GRAY 3 & BROWN (HARDCOATED)

DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	MRP DEC	SEG INSET	FITTING CROSS ABOVE MRP	SAG AT 50	RADIUS	ADD RANGE	RX RANGE
76	2.00	2.00	4.25	14.0	11.0	3.5	2.5	2	1.18	265.00	1.00-3.00	-9.00D to +7.00D
76	4.50	4.28	6.25	14.0	12.0	3.5	2.5	2	2.55	123.83	1.00-3.00	
76	6.50	6.28	6.25	9.5	11.0	3.5	2.5	2	3.79	84.39	1.00-3.00	
76	8.50	8.32	9.50	10.5	9.0	3.5	2.5	2	5.11	63.70	1.00-3.00	

POLYCARBONATE 1.586 - IMAGE WRAP® DECENTERED PROGRESSIVE GRAY 3 (HARDCOATED)

DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	MRP DEC	SEG INSET	FITTING CROSS ABOVE MRP	SAG AT 50	RADIUS	ADD RANGE
76	8.50	8.31	9.5	10.5	9.0	7.0	2.5	2	5.10	63.78	1.00-3.00

POLYCARBONATE 1.586 - ADAGE® PROGRESSIVE GRAY 3 & BROWN (HARDCOATED)

DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	MRP DEC	SEG INSET	FITTING CROSS ABOVE MRP	SAG AT 50	RADIUS	ADD RANGE	RX RANGE
76	2.00	2.02	4.25	13.8	11.2	2.5	2.5	2	1.19	262.38	1.00-3.00	-8.50D to +5.50D
76	4.00	4.01	6.25	14.0	11.2	2.5	2.5	2	2.39	132.17	1.00-3.00	
76	6.00	5.85	6.25	10.6	10.5	2.5	2.5	2	3.52	90.60	1.00-3.00	
76	8.00	7.72	9.60	10.9	8.0	2.5	2.5	2	4.71	68.65	1.00-3.00	

HI-INDEX 1.60 (MR-8™)

SINGLE VISION GRAY 3, BROWN & GREEN

(HARDCOATED AVAILABLE)

DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SAG AT 50	RADIUS	RX RANGE
75	1.25	1.24	6.25	14.3	7.4	0.73	427.42	-10.00D to +8.00D
75	2.25	2.28	6.25	14.0	8.4	1.32	232.456	
75	3.25	3.25	6.25	14.1	10.0	1.93	163.08	
75	4.25	4.19	6.25	14.0	11.0	2.50	126.49	
75	5.25	5.28	6.25	14.0	12.7	3.16	100.38	
75	6.25	6.18	6.25	9.5	9.4	3.72	85.76	
75	7.25	7.29	6.25	9.6	11.0	4.43	72.70	
75	8.25	8.21	6.25	9.5	12.7	5.04	64.56	

HI-INDEX 1.67 (MR-10™)

SINGLE VISION GRAY 3, BROWN & GREEN

(HARDCOATED AVAILABLE)

DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SAG AT 50	RADIUS	RX RANGE
75	1.25	1.25	6.11	14.1	7.5	0.74	424.00	-10.50D to +8.00D
75	2.25	2.28	6.11	13.9	8.8	1.35	232.46	
75	3.25	3.27	6.11	14.1	10.3	1.94	162.08	
75	4.25	4.22	6.11	13.7	11.4	2.51	125.59	
75	5.25	5.30	6.11	14.1	13.1	3.18	100.00	
75	6.25	6.21	6.11	8.6	9.2	3.74	85.35	
75	7.25	7.31	6.11	8.9	11.1	4.45	72.50	
75	8.25	8.23	6.11	8.8	12.6	5.05	64.40	

TRILOGY® 1.53 (TRIVEX®)

SINGLE VISION GRAY 3 & BROWN (HARDCOATED)

DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SAG AT 50	RADIUS	RX RANGE
74	2.25	2.26	6.25	10.9	5.6	1.34	234.51	-7.00D to +7.50D
74	4.25	4.24	6.25	11.2	8.4	2.53	125.00	
74	6.25	6.25	6.25	8.5	8.6	3.77	84.80	
74	8.25	8.26	6.25	8.7	11.9	5.07	64.17	

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