

HI-INDEX 1.60 LENSES MR-8™

HI-INDEX 1.60

SPHERICAL SINGLE VISION CLEAR

(UNCOATED & HARDCOATED)

DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SAG AT 50	RADIUS	RX RANGE
73	0.50	0.58	6.38	15.1	7.4	0.34	913.793	-11.00D to +9.50D
73	1.25	0.95	6.38	14.2	7.0	0.56	557.895	
73	2.25	1.82	6.38	15.1	9.0	1.08	291.209	
73	3.25	3.05	6.38	12.6	8.0	1.81	173.770	
73	4.25	3.98	5.68	12.0	9.6	2.37	133.166	
73	5.25	4.96	5.68	10.0	9.0	2.97	106.855	
73	6.25	5.88	5.68	8.9	9.2	3.54	90.136	
73	7.25	6.91	5.68	7.7	9.5	4.19	76.700	
73	8.25	7.88	5.68	8.2	11.5	4.82	67.259	
70	9.25	9.02	8.38	8.5	10.0	5.58	58.76	
70	10.25	10.03	8.38	9.5	12.5	6.29	52.84	

HI-INDEX 1.60

SPHERICAL SINGLE VISION TRANSITIONS® SIGNATURE® GRAY & BROWN

(HARDCOATED AVAILABLE)

DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SAG AT 50	RADIUS	RX RANGE
73	0.50	0.58	6.38	15.1	7.4	0.34	913.793	-11.00D to +9.50D
73	1.25	0.95	6.38	14.2	7.0	0.56	557.895	
73	2.25	1.82	6.38	15.1	9.0	1.08	291.209	
73	3.25	3.05	6.38	12.6	8.0	1.81	173.770	
73	4.25	3.98	5.68	12.0	9.6	2.37	133.166	
73	5.25	4.96	5.68	10.0	9.0	2.97	106.855	
73	6.25	5.88	5.68	8.9	9.2	3.54	90.136	
73	7.25	6.91	5.68	7.7	9.5	4.19	76.700	
73	8.25	7.88	5.68	8.2	11.5	4.82	67.259	
70	9.25	9.02	8.38	8.5	10.0	5.58	58.76	
70	10.25	10.03	8.38	9.5	12.5	6.29	52.84	

HIGH INDEX 1.60

SINGLE VISION NUPOLAR® 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	2.24	6.25	14.0	8.4	1.32	236.60	
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 LENSES MR-10™

HI-INDEX 1.67

SPHERICAL SINGLE VISION CLEAR

(UNCOATED & HARDCOATED)

DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SAG AT 50	RADIUS	RX RANGE
74	1.00	1.07	6.11	16.0	9.0	0.63	495.33	-12.00D to +11.00D
74	2.00	1.83	6.11	16.0	10.3	1.08	289.62	
74	3.00	3.12	6.11	13.5	9.5	1.85	169.87	
74	4.00	4.11	6.11	13.5	10.5	2.45	128.95	
74	5.00	5.10	6.11	12.0	10.5	3.05	103.92	
74	6.00	6.10	6.11	10.5	10.5	3.67	86.89	
74	7.00	7.59	6.11	8.5	10.7	4.63	69.83	
70	9.00	9.04	6.93	8.4	11.5	5.60	58.63	
65	12.00	11.96	8.09	5.0	10.5	7.73	44.31	

HI-INDEX 1.67 LENSES MR-10™



HI-INDEX 1.67		FLAT TOP 28 CLEAR									(HARDCOATED)
DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SEG INSET	SEG DROP	SAG AT 50	RADIUS	ADD RANGE	RX RANGE
74	1.00	0.99	6.00	15.5	8.0	5	5	0.58	535.35	1.00-3.50	-10.00D to +7.00D
74	3.00	3.02	6.00	13.5	9.5	5	5	1.79	175.50	1.00-3.50	
74	5.00	5.05	6.00	12.5	11.5	5	5	3.02	104.95	1.00-3.50	
74	7.00	7.06	4.43	8.0	12.0	5	5	4.29	75.07	1.00-3.50	



HI-INDEX 1.67		IMAGE® PROGRESSIVE CLEAR							(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
74	1.50	1.79	6.0	15.7	10.3	2.5	2.5	2	1.06	296.09	1.00-3.50	-10.00D to +7.00D
74	3.00	3.02	6.0	13.4	9.5	2.5	2.5	2	1.79	175.50	1.00-3.50	
74	5.00	5.04	6.0	13.4	12.3	2.5	2.5	2	3.02	105.16	1.00-3.50	
74	7.00	7.56	6.0	9.7	12.8	2.5	2.5	2	4.61	70.11	1.00-3.50	



HI-INDEX 1.67		SPHERICAL SINGLE VISION TRANSITIONS® SIGNATURE® GRAY & BROWN								(HARDCOATED AVAILABLE)
DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SAG AT 50	RADIUS	RX RANGE		
74	1.00	1.00	6.25	16.0	9.0	0.59	530.00	-12.00D to +11.00D		
74	2.00	1.77	6.25	16.0	10.4	1.04	299.44			
74	3.00	3.09	6.25	13.5	9.5	1.83	171.52			
74	4.00	4.10	6.25	13.5	10.5	2.44	129.27			
74	5.00	5.10	6.25	12.0	10.5	3.05	103.92			
74	6.00	6.08	6.25	10.5	10.5	3.67	87.03			
74	7.00	7.56	6.25	8.5	10.7	4.62	69.92			
70	9.00	9.04	7.00	8.4	11.5	5.60	58.63			
65	12.00	11.96	8.00	5.0	10.5	7.73	44.31			



HI-INDEX 1.67		IMAGE® PROGRESSIVE TRANSITIONS® SIGNATURE® GRAY							(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
74	1.50	1.79	6.00	15.7	10.3	2.5	2.5	2	1.06	296.09	1.00-3.50	-10.00D to +8.50D
74	3.00	3.02	6.00	13.4	9.5	2.5	2.5	2	1.79	175.50	1.00-3.50	
74	5.00	5.04	6.00	13.4	12.3	2.5	2.5	2	3.02	105.16	1.00-3.50	
74	7.00	7.56	6.00	9.7	12.8	2.5	2.5	2	4.61	70.11	1.00-3.50	



HI-INDEX 1.67		SPHERICAL SINGLE VISION TRANSITIONS® XTRACTIVE® GRAY & BROWN								(HARDCOATED)
DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SAG AT 50	RADIUS	RX RANGE		
74	1.00	1.00	6.25	16.0	9.0	0.59	530.00	-12.00D to +11.00D		
74	2.00	1.77	6.25	16.0	10.4	1.04	299.44			
74	3.00	3.09	6.25	13.5	9.5	1.83	171.52			
74	4.00	4.10	6.25	13.5	10.5	2.44	129.27			
74	5.00	5.10	6.25	12.0	10.5	3.05	103.92			
74	6.00	6.08	6.25	10.5	10.5	3.67	87.03			
74	7.00	7.56	6.25	8.5	10.7	4.62	69.92			
70	9.00	9.04	7.00	8.4	11.5	5.60	58.63			
65	12.00	11.96	8.00	5.0	10.5	7.73	44.31			



HI-INDEX 1.67		SINGLE VISION NUPOLAR® GRAY, 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	7.0	0.74	424.00	-11.00D to +8.50D
75	2.25	2.25	6.11	14.0	8.3	1.35	235.556	
75	3.25	3.24	6.11	14.1	9.6	1.94	163.580	
75	4.25	4.19	6.11	14.1	10.9	2.51	126.492	
75	5.25	5.27	6.11	14.1	12.3	3.18	100.569	
75	6.25	6.20	6.11	9.3	9.0	3.74	85.484	
75	7.25	7.27	6.11	9.3	10.8	4.45	72.902	
75	8.25	8.19	6.11	9.3	12.4	5.05	64.713	

HI-INDEX 1.67 LENSES MR-10™

HI-INDEX 1.67

SINGLE VISION NUPOLAR® GRAY 3 & BROWN (HARDCOATED AVAILABLE)

DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SAG AT 50	RADIUS	RX RANGE
80.5	4.25	4.18	6.25	14.5	10.6	2.49	126.79	-7.00D to +9.00D
80.5	6.25	6.20	6.25	10.4	10.4	3.74	85.48	
80.5	8.25	8.20	6.25	11.4	14.9	5.03	64.63	

HI-INDEX 1.67 (MR-10™)

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
75	2.25	2.14	6.32	16.5	10.1	8.0	6.0	1.265	247.664	1.50-3.00	-11.00D to +6.00D
75	4.25	4.21	6.32	12.0	8.4	8.0	6.0	2.507	125.891	1.50-3.00	
75	6.25	6.37	6.32	10.3	10.0	8.0	6.0	3.845	83.203	1.50-3.00	
Future Rel.	8.25									1.50-3.00	

HI-INDEX 1.67

FINISHED ASPHERIC CLEAR WITH AR COATING

SPH (-)	CYL (-)								
	0.00	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
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SPH (+)	CYL (-)								
	0.00	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00
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HI-INDEX 1.67 LENSES MR-7™

HI-INDEX 1.67

FINISHED ASPHERIC TRANSITIONS® SIGNATURE™

GRAY & BROWN WITH AR COATING

SPH	CYL								
	0.00	-0.25	-0.50	-0.75	-1.00	-1.25	-1.50	-1.75	-2.00
-2.00									
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-7.50						70mm			
-7.75									
-8.00									

HI-INDEX 1.74 LENSES MR-174™

HI-INDEX 1.74		SPHERICAL SINGLE VISION CLEAR						(UNCOATED & HARDCOATED)	
DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SAG AT 50	RADIUS	RX RANGE	
65	0.50	0.27	9.40	18.5	8.5	0.16	1962.96	-18.00D to +12.00D	
65	1.00	1.04	9.40	16.8	7.5	0.61	509.62		
70	1.50	1.57	8.20	15.5	7.0	0.93	337.58		
75	2.50	2.47	6.90	12.5	6.1	1.46	214.57		
75	3.50	3.54	4.80	8.0	6.3	2.10	149.80		
70	5.00	4.78	5.60	7.0	6.0	2.86	110.83		
70	6.00	6.12	6.20	7.1	7.0	3.68	86.60		
70	7.00	7.31	6.90	6.9	7.5	4.45	72.47		
65	8.00	8.32	6.70	6.6	8.6	5.11	63.70		
65	9.00	8.95	6.70	6.6	9.5	5.53	59.24		
65	10.00	9.70	6.20	6.5	10.7	6.06	54.63		

HI-INDEX 1.74		SPHERICAL SINGLE VISION TRANSITIONS® SIGNATURE® GRAY & BROWN (HARDCOATED)							
DIAMETER	NOMINAL CURVE	TRUE CURVE	BACK CURVE	EDGE	CENTER	SAG AT 50	RADIUS	RX RANGE	
65	0.50	0.27	9.40	18.5	8.5	0.16	1962.96	-18.00D to +12.00D	
65	1.00	1.04	9.40	16.8	7.5	0.61	509.62		
70	1.50	1.57	8.20	15.5	7.0	0.93	337.58		
75	2.50	2.47	6.90	12.5	6.1	1.46	214.57		
75	3.50	3.54	4.80	8.0	6.3	2.10	149.80		
70	5.00	4.78	5.60	7.0	6.0	2.86	110.83		
70	6.00	6.12	6.20	7.1	7.0	3.68	86.60		
70	7.00	7.31	6.90	6.9	7.5	4.45	72.47		
65	8.00	8.32	6.70	6.6	8.6	5.11	63.70		
65	9.00	8.95	6.70	6.6	9.5	5.53	59.24		
65	10.00	9.70	6.20	6.5	10.7	6.06	54.63		

HI-INDEX 1.74 LENSES MR-174™

HI-INDEX 1.74

FINISHED DOUBLE SIDED ASPHERIC CLEAR
WITH SUPER HYDROPHOBIC AR COATING

SPH	CYL																
	0.00	-0.25	-0.50	-0.75	-1.00	-1.25	-1.50	-1.75	-2.00	-2.25	-2.50	-2.75	-3.00	-3.25	-3.50	-3.75	-4.00
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75mm

70mm

65mm