

1.60 MR-8 SP CB Layer Coat Finish Single Vision Photochromic (Grey/Brown) 75/70/65MM

Monomer Information:

Material MR-8
 Refractive Index (25°C) 1.598
 UV Cut Off 400/410
 Abbe Value 42
 Specific Gravity (20°C) 1.3

Coating SHMC

MINUS (-)

| Diameter | SPH(-) | CT | ET | Front Curve | Back Curve |
|----------|--------------|------|-------|-------------|------------|
| 75mm | 0.00 | 1.90 | 1.90 | 4.50 | 4.50 |
| 75mm | 0.25 | 1.80 | 2.20 | 4.25 | 4.50 |
| 75mm | 0.50 | 1.70 | 2.40 | 4.00 | 4.50 |
| 75mm | 0.75 | 1.70 | 2.70 | 3.75 | 4.50 |
| 75mm | 1.00 | 1.60 | 2.90 | 3.50 | 4.50 |
| 75mm | 1.25 | 1.50 | 3.30 | 3.75 | 5.00 |
| 75mm | 1.50 | 1.40 | 3.50 | 3.50 | 5.00 |
| 75mm | 1.75 | 1.15 | 3.60 | 3.25 | 5.00 |
| 75mm | 2.00 | 1.15 | 3.90 | 3.00 | 5.00 |
| 75mm | 2.25 | 1.15 | 3.80 | 3.25 | 5.50 |
| 75mm | 2.50 | 1.15 | 4.10 | 3.00 | 5.50 |
| 75mm | 2.75 | 1.15 | 4.40 | 2.75 | 5.50 |
| 75mm | 3.00 | 1.15 | 4.70 | 2.50 | 5.50 |
| 75mm | 3.25 | 1.15 | 5.00 | 2.75 | 6.00 |
| 75mm | 3.50 | 1.15 | 5.30 | 2.50 | 6.00 |
| 75mm | 3.75 | 1.15 | 5.60 | 2.25 | 6.00 |
| 75mm | 4.00 | 1.15 | 6.10 | 2.00 | 6.00 |
| 75mm | 4.25 | 1.15 | 6.20 | 2.50 | 6.75 |
| 75mm | 4.50 | 1.15 | 6.60 | 2.25 | 6.75 |
| 75mm | 4.75 | 1.15 | 6.90 | 2.00 | 6.75 |
| 75mm | 5.00 | 1.15 | 7.30 | 1.75 | 6.75 |
| 75mm | 5.25 | 1.15 | 7.60 | 2.00 | 7.25 |
| 75mm | 5.50 | 1.15 | 7.90 | 1.75 | 7.25 |
| 75mm | 5.75 | 1.15 | 8.20 | 1.50 | 7.25 |
| 75mm | 6.00 | 1.15 | 8.50 | 1.25 | 7.25 |
| 70mm | 6.25 | 1.15 | 8.00 | 2.15 | 8.40 |
| 70mm | 6.50 | 1.15 | 8.30 | 1.90 | 8.40 |
| 70mm | 6.75 | 1.15 | 8.50 | 1.65 | 8.40 |
| 70mm | 7.00 | 1.15 | 8.70 | 1.40 | 8.40 |
| 70mm | 7.25 | 1.15 | 9.10 | 1.15 | 8.40 |
| 70mm | 7.50 | 1.15 | 9.30 | 0.90 | 8.40 |
| 70mm | 7.75 | 1.15 | 9.90 | 1.90 | 9.65 |
| 70mm | 8.00 | 1.15 | 10.10 | 1.65 | 9.65 |
| 70mm | 8.25 | 1.15 | 10.40 | 1.40 | 9.65 |
| 70mm | 8.50 | 1.15 | 10.60 | 1.15 | 9.65 |
| 70mm | 8.75 | 1.15 | 11.00 | 0.90 | 9.65 |
| 70mm | 9.00 | 1.15 | 11.20 | 0.65 | 9.65 |
| 70mm | 9.25 | 1.15 | 11.50 | 1.50 | 10.75 |
| 70mm | 9.50 | 1.15 | 11.90 | 1.25 | 10.75 |
| 70mm | 9.75 | 1.15 | 12.20 | 1.00 | 10.75 |
| 70mm | 10.00 | 1.15 | 12.50 | 0.75 | 10.75 |

CYL(-)

| SPH(-) | 0.00 | 0.25 | 0.50 | 0.75 | 1.00 | 1.25 | 1.50 | 1.75 | 2.00 |
|--------|------------|------|------|------|------|------|------|------|------|
| 0.00 | Grey/Brown | | | | | | | | |
| 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 | | | | | | | | | |
| 4.25 | | | | | | | | | |
| 4.50 | | | | | | | | | |
| 4.75 | | | | | | | | | |
| 5.00 | | | | | | | | | |
| 5.25 | | | | | | | | | |
| 5.50 | | | | | | | | | |
| 5.75 | | | | | | | | | |
| 6.00 | | | | | | | | | |
| 6.25 | | | | | | | | | |
| 6.50 | | | | | | | | | |
| 6.75 | | | | | | | | | |
| 7.00 | | | | | | | | | |
| 7.25 | | | | | | | | | |
| 7.50 | | | | | | | | | |
| 7.75 | | | | | | | | | |
| 8.00 | | | | | | | | | |
| 8.25 | | | | | | | | | |
| 8.50 | | | | | | | | | |
| 8.75 | | | | | | | | | |
| 9.00 | | | | | | | | | |
| 9.25 | | | | | | | | | |
| 9.50 | | | | | | | | | |
| 9.75 | | | | | | | | | |
| 10.00 | | | | | | | | | |

PLUS (+)

| Diameter | (+) | CT | ET | Front Curve | Back Curve |
|----------|-------------|------|------|-------------|------------|
| 65mm | 0.25 | 1.80 | 1.50 | 2.05 | 1.80 |
| 65mm | 0.50 | 2.00 | 1.50 | 2.30 | 1.80 |
| 65mm | 0.75 | 2.20 | 1.50 | 2.55 | 1.80 |
| 65mm | 1.00 | 2.40 | 1.50 | 2.80 | 1.80 |
| 65mm | 1.25 | 2.30 | 1.10 | 3.05 | 1.80 |
| 65mm | 1.50 | 2.50 | 1.10 | 3.30 | 1.80 |
| 65mm | 1.75 | 2.70 | 1.10 | 3.55 | 1.80 |
| 65mm | 2.00 | 3.00 | 1.10 | 3.80 | 1.80 |
| 65mm | 2.25 | 3.20 | 1.10 | 3.15 | 0.90 |
| 65mm | 2.50 | 3.40 | 1.10 | 3.40 | 0.90 |
| 65mm | 2.75 | 3.60 | 1.10 | 3.65 | 0.90 |
| 65mm | 3.00 | 3.80 | 1.10 | 3.90 | 0.90 |
| 65mm | 3.25 | 4.00 | 1.10 | 4.15 | 0.90 |
| 65mm | 3.50 | 4.30 | 1.10 | 4.40 | 0.90 |
| 65mm | 3.75 | 4.50 | 1.10 | 4.65 | 0.90 |
| 65mm | 4.00 | 4.70 | 1.10 | 4.90 | 0.90 |
| 65mm | 4.25 | 4.90 | 1.10 | 5.15 | 0.90 |
| 65mm | 4.50 | 5.10 | 1.10 | 5.40 | 0.90 |
| 65mm | 4.75 | 5.40 | 1.10 | 5.65 | 0.90 |
| 65mm | 5.00 | 5.60 | 1.10 | 5.90 | 0.90 |
| 65mm | 5.25 | 5.80 | 1.10 | 6.15 | 0.90 |
| 65mm | 5.50 | 6.00 | 1.10 | 6.40 | 0.90 |
| 65mm | 5.75 | 6.20 | 1.10 | 6.65 | 0.90 |
| 65mm | 6.00 | 6.40 | 1.10 | 6.90 | 0.90 |

CYL(-)

| SPH(+) | 0.00 | 0.25 | 0.50 | 0.75 | 1.00 | 1.25 | 1.50 | 1.75 | 2.00 |
|--------|------------|------|------|------|------|------|------|------|------|
| 0.25 | Grey/Brown | | | | | | | | |
| 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 | | | | | | | | | |
| 4.25 | | | | | | | | | |
| 4.50 | | | | | | | | | |
| 4.75 | | | | | | | | | |
| 5.00 | | | | | | | | | |
| 5.25 | | | | | | | | | |
| 5.50 | | | | | | | | | |
| 5.75 | | | | | | | | | |
| 6.00 | | | | | | | | | |