

IMPRESSION® MONO 2.

The awarded individual single vision lens.

RODENSTOCK
PERFECTION

With Impression® Mono 2 your customer gets the security of having the best Rodenstock single vision lens for the very highest demands. Impression® Mono already won the prestigious Silmo d'or award 2006 for the best lens and got even better today! From now on it offers even more pin-sharp vision at all distances in poor light condition thanks to the pupil-optimised correction.

BENEFITS:

- Perfect vision in any prescription
- Pin-sharp vision at all distances and in all lighting conditions
- Improved contrast visions even in twilight or darkness
- Immediate comfort and acceptance as every lens is surfaced individually
- Sharp vision also for high ametropias
- Best aesthetics due to extremely light lenses



FEATURES:

- Pupil-optimised correction
- EyeLT EyeModel
- Most exact inclusion of all individual parameters
- Individual power optimisation
- Finely stepped base curve system for aesthetically perfect fit and very high imaging quality even with high Face Form Angle
- Retina Focus Principle
- 3D FreeForm Technology



Standard single vision lens



Perfect vision with Impression® Mono 2

IMPRESSION® MONO PLUS 2

The added relaxation for your lenses.

Mono Plus is the response to the special vision demand of today: working on a laptop, communicating by smart phone, reading, driving - the eyes move from far to near, from near to far - over 30 000 times a day.

These lenses with added relaxation of 0.5 D effectively prevent the symptoms of fatigue - particularly on frequent changes between different vision distances. For fresh, relaxed and appealing eyes. Every day. In every situation.

BENEFITS:

- Relaxed vision for active wearers - throughout the day
- Supports the natural movement of the eyes on frequent changes between near and far
- A brilliant vision experience and pin sharp vision



LENS DATA:

Impression® Mono 2	Impression® Mono 2	Impression® Mono Plus 2
Brand engraving	R	R
Functional engraving	∞	∞
Additional engraving	- / 2	- / + / 2
Base Curve/Index	under functional engraving nasal	
Necessary order parameters		
Refraction data	far value	
Pupillary Distance	20 - 40 mm	
Corneal Vertex Distance	5 - 30 mm	
Face Form Angle	-5° - 15°	
Optional order parameters/product data		
Frame-/Centering data	√	√
Technical details		
<ul style="list-style-type: none"> • Note: Order values are printed on the envelope • Adaptation towards the postulation of the eye's centre of rotation • Recommended glazing height for Impression Mono Plus 2 ≥ 14mm 		

TECHNICAL DETAILS:

	Ranges from	Ranges to	cyl
Impression® Mono (Plus) 1,74	-10.00	+8.00	+4.00
Impression® Mono (Plus) 2 1.67	-10.00	+8.00	+4.00
Impression® Mono (Plus) 2 1.67 ColorMatic IQ	-10.00	+8.00	+4.00
Impression® Mono (Plus) 2 1.60 ColorMatic IQ	-10.00	+8.00	+4.00
Impression® Mono (Plus) 1,6 ColorMatic IQ SUN	-10.00	+8.00	+4.00
Impression® Mono (Plus) 1,6 Polarized	-6.00	+6.00	+4.00
Impression® Mono (Plus) 2 1.60	-10.00	+8.00	+4.00
Impression® Mono (Plus) 2 1,59 Polycarbonate	-8.00	+4.00	+4.00
Impression® Mono (Plus) 2 1.54 ColorMatic IQ	-8.00	+6.00	+4.00
Impression® Mono (Plus) 2 1,5 Polarized	-6.00	+6.00	+4.00
Impression® Mono (Plus) 2 1.50	-8.00	+6.00	+4.00

All ranges shown have a max diameter of 75mm. Deviation causes a change of +/- 2.00 D.

MATERIAL FACTS:

	Refractive index n _e	Abbè No. v _e	Density p (g/cm ²)	100% UV protection up to*	Tints
1.74	1.737	32.5	1.47	400 nm	
1.67 CM IQ	1.668	31.4	1.37	400 nm	Brown, grey 8 - 85%
1.67	1.668	31.4	1.37	400 nm	
1.60 CM IQ	1.597	40.5	1.30	400 nm	Brown, green, grey 8 - 85%
1.60 CM IQ SUN	1.597	40.5	1.30	400 nm	All colours 55 - 90%
1,6 Polarized	1.60	42.0	1.30		400 Brown 78%, grey 83%, green 85%
1.60	1.597	40.5	1.30	400 nm	
1,59 Polycarbonate	1.591	29.8	1.20	385 nm	
1.54 CM IQ	1.536	43.3	1.21	400 nm	Brown, grey 5 - 85%
1,5 Polarized	1.502	58.0	1.32	380 nm	Brown 78%, grey 83%, green 85%
1.50	1.502	58.2	1.32	350 nm	

*Data as per DIN EN ISO for an untreated lens without any coating