

Rodenstock Impression

Trusted brand quality that your patients deserve!!



In the year 2000, Rodenstock launched the world's first individualized progressive lens. Development has not stood still since then.

Rodenstock now offers a complete family of individualized Impression lenses to fit all your patients' needs.

Optimized with your patients' individual parameters
Mono PD: 15 to 40mm FFA: -10 to +15 degrees
CVD: 7 to 50mm PT: -10 to +20 degrees

Advantages of Impression for your patients

- Complete freedom of frame choice thanks to three progressive zones for fitting at 14mm or higher
- Best possible visual comfort because the vision zones are ideally placed according to the patients' individual parameters, including mono distance and near PD
- Digitally surfaced to be very thin and light, giving your patients optimum appearance and best possible wearing comfort
- Fully individualized and optimized visual zones in a power range from +13.00 to -17.00 with cylinder to 6 diopters!!

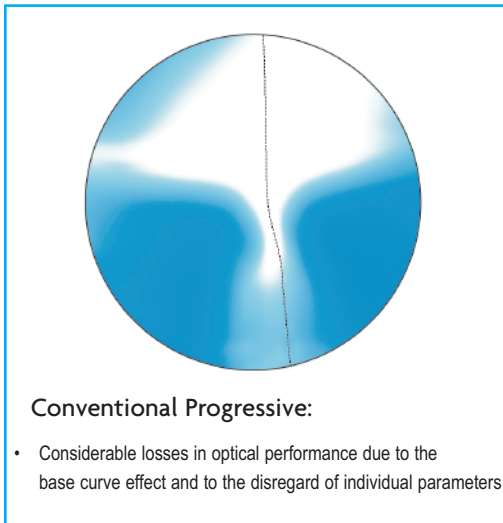
Ordering: For optimal results, please supply mono distance and near PD, face-form angle, pantoscopic tilt, and corneal vertex distance.

Benefit from the Impression® Family of specialty lenses

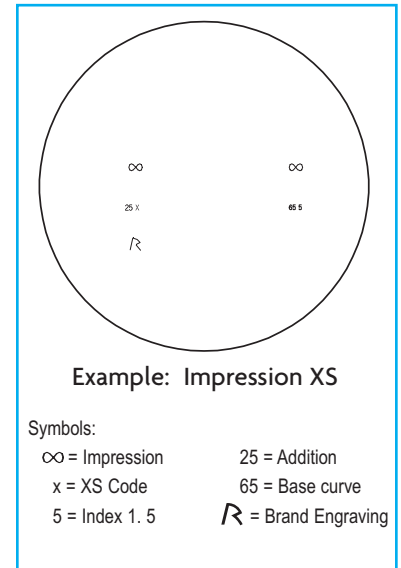
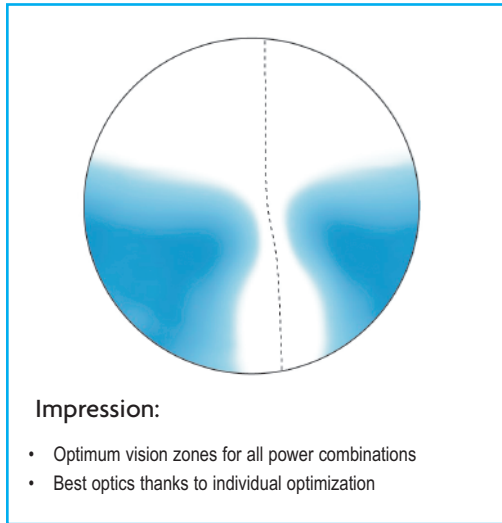
Impression	The first individualized lens
Impression Myop	Optimized for high minus
Impression Hyperop	Optimized for high plus
Impression Sport	Optimized for sports and high wrap frames
Impression Mono	Optimized for the best available vision for single vision patients
Impression Ergo	Optimized for each individual work space, Book, PC or Room distance

Impression Atoric Free Form Digital Lenses

Technical Data



Example:
Sph. +1.5 cyl, + 1.0 A 60° Add. 2.25 PD 35mm CVD 10 mm PT 5°, FFA 0°



Technical Material Data:

	Perfalit 1.5	Perfalit ColorMatic	Perfalit 1.6	Perfalit 1.67	Perfalit 1.74	Mineral 1.6	Mineral ColorMatic
n_e	1.502	1.518	1.597	1.668	1.737	1.604	1.604
Abbe No.	58.2	52.0	40.5	31.4	32.5	43.8	42.8
Density v_e	1.32	1.22	1.30	1.37	1.47	2.67	2.57

Impression Progressive Lenses: Availability Range:

Materials	Sphere in the main meridian			Cyl
CR 39	-8.00	to	+8.00	4 cyl
1.54 Colormatic Grey or Brown	-8.00	to	+8.00	4 cyl
1.6 Plastic	-10.00	to	+8.00	4 cyl
1.6 Colormatic Grey or Brown	-10.00	to	+8.00	4 cyl
1.67 Plastic	-10.00	to	+8.00	6 cyl
1.67 Colormatic Grey or Brown	-10.00	to	+8.00	6 cyl
1.74 Plastic	-10.00	to	+8.00	6 cyl
1.67 Hyperop and Hyperop XS	+6.00	to	+13.00	6 cyl
1.67 Hyperop & XS Colormatic Grey & Brown	+6.00	to	+13.00	6 cyl
1.67 Myop and Myop XS	-4.25	to	-17.00	6 cyl
1.67 Myop & XS Colormatic Grey & Brown	-4.25	to	-17.00	6 cyl
1.6 Glass	-10.00	to	+8.00	4cyl
1.6 Glass Colormatic Grey or Brown	-10.00	to	+8.00	4 cyl

Addition:

Impression XS
Add: +0.75 to +3.00
minimum height 14

Impression Long
Add: +0.75 to +3.50
minimum height 18

Impression Medium
Add: +0.75 to +3.50
minimum height 16

Prism: up to 5 Δ
where technically possible