

# IMPRESSION FREE SIGN® 3.

Impression FreeSign® 3 – the best choice for the best vision.

Above all, we have one standard for more than 135 years: perfection. And, because each person and each eye is unique, we see perfection in individualisation. For that reason, our latest development is orientated explicitly on the individual demands of spectacles wearers.

Our 3 design types:

quite simply, better vision.

Offer your demanding customers ideal solutions to find their perfect progressive lens in the shortest possible time with our Impression FreeSign® 3 design types, Active, Allround and Expert.



### Active.

Impression FreeSign® 3 Active specifically matches the visual behaviour and requirements of active customers. This is a thrilling lens, especially for dynamic activities, due to extremely high image stability as well as large vision zones for far and medium viewing distances.



### Allround.

Impression FreeSign® 3 Allround was developed especially for people who make equal use of all three vision zones – far, middle and near ... and are looking for a true all-round talent that simply meets the needs of any situation. Whether for reading, cooking or driving a car, maximum vision comfort is guaranteed.



### Expert.

Impression FreeSign® 3 Expert was developed especially for spectacles wearer who want ideal, smooth vision at all distances. Furthermore, it is very important to them to have a clear and large vision zone in the medium view distance. This design is perfectly suited for example for people whose lives involve a great deal of travelling and working on a laptop frequently.

## TECHNICAL DETAILS:

	Ranges from	Ranges to	cyl	Addition
Impression Free Sign® 3 1.74	-10.00	+8.00	+4.00	0.75-3.50
Impression Free Sign® 3 1.67 ColorMatic L/M/XS	-10.00	+8.00	+4.00	0.75-3.50
Impression Free Sign® 3 1.67 L/M/XS	-10.00	+8.00	+4.00	0.75-3.50
Impression Free Sign® 3 1.60 ColorMatic IQ L/M/XS	-10.00	+8.00	+4.00	0.75-3.50
Impression Free Sign® 3 1.60 Polarized	-10.00	+8.00	+4.00	0.75-3.50
Impression Free Sign® 3 1.60 L/M/XS	-10.00	+8.00	+4.00	0.75-3.50

All ranges show at a diameter of max. 70 mm. Deviation causes a change of +/- 2 D.

## LENS DATA:

Impression® FreeSign 3	Impression FreeSign® 3 Active	Impression FreeSign® 3 Allround	Impression FreeSign® 3 Expert
Brand engraving	R	R	R
Functional engraving	∞	∞	∞
Additional engraving	AC/DN/3	AL/DN/3	EX/DN/3
Progression zone length	13-18 mm	13-19 mm	14-21 mm
Glazing height	17-22 mm	15-21 mm	16-23 mm
Total height	23-28 mm	23-29 mm	24-31 mm
Base Curve/Index	under functional engraving nasal		
Addition	under functional engraving temporal		
<b>Necessary order parameters</b>			
Refraction data	far value and addition		
Pupillary Distance	20-40 mm		
Cornea Vertex Distance	5-30 mm		
Face Form Angle	-5° - 15°		
Pantoscopic Tilt	-5° - 20°		
Design Point Far	auto	auto	auto
Design Point Near	-15 bis -20	-14 bis -20	-13 bis -20
<b>Optional order parameters/product data</b>			
Frame-/Centering data	√		
<b>Technical details</b>			
<ul style="list-style-type: none"> <li>For all lenses with Position of Wear: order values and real values at the envelope</li> <li>Adaptation: straight forward position with a habitual head and body position</li> </ul>			

## MATERIAL DATA:

	Refractive index n <sub>e</sub>	Abbè No., v <sub>e</sub>	Density ρ (g/cm <sup>2</sup> )	100% UV protection up to*	Tints
1.74	1.737	32.5	1.47	400	
1.67 CM IQ	1.668	31.4	1.37	400	Brown, grey 8 - 85%
1.67	1.668	31.4	1.37	400	
1.60 CM IQ	1.597	40.5	1.30	400	Brown, grey, green 8 - 85%
1.60 Polarized	1.600	42.0	1.30	400	
1.60	1.597	40.5	1.30	400	

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



# IMPRESSION FREE SIGN® 3.

Impression FreeSign® 3 – the best choice for the best vision.

RODENSTOCK  
PERFECTION

## Consulting: An innovative consulting tool for an impressive consulting experience.

At Rodenstock, we know that optimum consulting is the key to your customers' highest satisfaction. Therefore, we offer you a modern tool that allows you to make your consulting even easier and more effective.

The entire consulting becomes a visual experience for your customer with Rodenstocks "Virtual Consulting" App. The App simulates the view through an Impression FreeSign® 3 progressive lens and finds the best suited design type for the customer. That way it is possible to portray decisive advantages in an impressive way such as, for example, the high image stability compared to a normal progressive lens.



## BENEFITS:

- Maximum areas of clearest vision, perfectly matched to the personal lifestyle
- Any dynamic activity can be mastered perfectly thanks to maximum image stability and minimum distortion
- Completely new feeling of life: relaxed, efficient and full of energy
- Greatest spontaneous compatibility - completely without acclimatisation time
- Best vision meets the best looks, thanks to very thin and aesthetic progressive lenses

## FEATURES:

- Unique design flexibility: Design adapted to the individual vision demands of the wearer
- EyeLT EyeModel
- Pupil-optimized correction
- The most exact inclusion of all individual parameters
- Individual optimized inset for maximum binocular near vision zones
- Individual power optimization
- Finely stepped base curve system for an aesthetically perfect fit
- Retina Focus Principle
- 3D Freeform technology