

MULTIGRESSIV Ergo[®] 2.

The tailored near comfort lens.

Multigressiv Ergo[®] 2 is the optimised near vision comfort lens of the Ergo[®] family. Multigressiv Ergo[®] 2 is only calculated online after receipt of the order while taking account of the refraction data and of the customer's individual PD. Your customer thus receives the largest possible vision zones independently of the refraction data. Now it offers even bigger vision fields of up to 25% with the patented Eye Lens Technology!

FEATURES:

- Degression optimized for design and addition
- EyeLT EyeModel
- Individual PD
- Individual power optimization
- Finely stepped base curve system for aesthetically perfect fit
- Retina Focus Principle
- 3D FreeForm Technology



LENS DATA:

Multigressiv Ergo [®] 2	Book	PC	Room
Brand engraving	R	R	R
Functional engraving	○	○	○
Additional engraving (temporal)	B / 2	P / 2	R / 2
Degression	depending on the addition		
Minimal glazing height	16 mm	20 mm	20 mm
Minimal lens height	22 mm	26 mm	24 mm
Recommended lens height	26 mm	30 mm	28 mm

Necessary order parameters

Refraction date	far value and addition		
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Optional order parameters/product data

Frame-/Centering data	√	√	√
Pupillary Distance	20 - 40 mm		

Technical details

- For all lenses with Position of wear: order values are printed on the envelope
- Adaption: straight forward position with a habitual head and body position

EyeModel: Research on highest level for up to 25% percent better vision in the near and intermediate zone.

The consideration of the natural eye movements (Listing's law) results in different cylinder axis for far and near vision. With the perfect adaption of the cylinder lens to the natural eye movements Rodenstock achieves a sharp imaging and larger vision fields.



With EyeLT EyeModel



Standard near vision lens

TECHNICAL DETAILS:

	Ranges from	Ranges to	cyl	Addition
Multigressiv Ergo [®] 2 1.67 Room/Book/PC	-10.00	+8.00	+4.00	0.75-3.50
Multigressiv Ergo [®] 2 1.60 Room/Book/PC	-10.00	+8.00	+4.00	0.75-3.50
Multigressiv Ergo [®] 2 1.50 Room/Book/PC	-8.00	+6.00	+4.00	0.75-3.50

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

MATERIAL DATA:

	Refractive index n _e	Abbè No., v _e	Density ρ (g/cm ³)	100% UV protection up to*	Tints
1.67	1.668	31.4	1.37	400	
1.60	1.597	40.5	1.30	400	
1.50	1.502	58.2	1.32	350	

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



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Ideal vision in the near and reading zones has become more and more important in the present era of digital progress. Not only in the job also at home we check our e-mails on the tablet, read our books on e-readers or surf the net from the sofa. Relax your eyes and boost your productivity with Impression Ergo[®] 2 lenses, wherever you are.

BENEFITS:

- Relaxed head and body posture through ergonomically positioned near vision zones
- Up to 25% better vision in the near and intermediate zones
- Spontaneous feeling of well-being and exceptional compatibility through ideally balanced vision zones

Everyone makes different demands on vision at the near and reading zones. The three design types Ergo[®] Book, Ergo[®] PC and Ergo[®] Room offer you the ideal near comfort lens for every area of work.



Ergo[®] BOOK

For comfortable, fatigue-free reading and working in the near zone up to at least 90 cm, e.g. for:

- Reading books, newspapers, magazines and e-readers
- Using a tablet
- Model building, handicrafts
- Occupations such as proof reader, goldsmith, watchmaker or dental engineer



Ergo[®] PC

For an ergonomically correct head and body posture when working with a computer thanks to sharp vision up to at least 120 cm, e.g. for:

- All types of computer or monitor work
- Playing music, cooking, board games or DIY
- Occupations such as graphic designer, cosmetician, software developer, chef or call-centre worker



Ergo[®] ROOM

For relaxed stress-free vision up to a room distance of 5 metres, e.g. for:

- Computer work with an extended vision area, e.g. presentations, meetings or talks
- Workplaces which combine near work with talking with other people - e.g. at a counter or in a travel agency
- Snooker, watching TV, painting, gardening, sculpturing or car restoration
- Occupations such as conductor, architect, shop assistant or lawyer

