

Sunsensors 1.56 Gray & Brown

Index of refraction	1.56	Treatments:	HC (included in the price)
Abbe value	38		MC
Density (g/cm ³)	1.17		Satin Coat Plus
UVB protection	100%		
UVA protection	97.5%		
Filter category	0 faded 3 darkened		
Use on the road during the day	Yes		
Use on the road during the night	Yes		

Rx Lab Sunsensors 1.56 Gray & Brown HC Spheric	Power range (sph. + cyl. added)			Diameter (mm)
	Min	Max	Max. Cyl.	
	-13.00	+8.00	5.25	

Rx Lab Sunsensors 1.56 Gray & Brown HC Aspheric	Power range (sph. + cyl. added)			Diameter (mm)
	Min	Max	Max. Cyl.	
	-7.50	+5.00	4.00	

STOCK	Sph.				
	Group	65mm ^{*1)}		70mm ^{*2)}	
		HC	HMC	HC	HMC
	0-4				

STOCK	Cyl.				
	Group	65mm ^{*1)}		70mm ^{*2)}	
		HC	HMC	HC	HMC
	2/2 crossed				
	2/2				
	4/2				

NOTE:

*1) Only positive power

*2) Only negative power

- Light and slim photosensitive lenses comfortable for wearing regardless of the frame type or lighting conditions.
- It is not recommended when there is a large difference in prescription between the left and right lens, because of the colour difference.
- They react quickly to changes in lighting conditions and give 100% eye protection in indoor (office) and outdoor surroundings.
- Protection layer against scratching (HC) is necessary and it is included in the price. Also it is recommended to apply antireflection multicoating or satin coat plus (MC/SCP) for enhancement of picture quality.
- Tinting and ERP layer applying are not recommended.



RECOMMENDATION:

Follow the instructions for fitting of high index organic lenses, page no.87

Lenses meet the requirements of standards ISO 14889:2003; ISO 9890-1:2004; ISO 9890-2:2004; ISO 9890-3:2003; ISO 9890-4:2000. The production is in compliance with the requirements of the production of medical I class device pursuant to Directive of European Union 93/42 CEE.