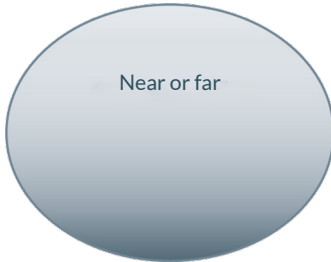
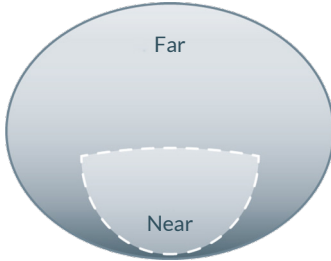
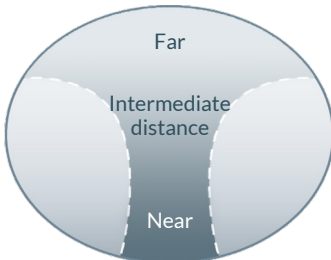


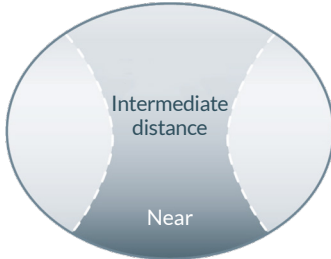
Lens Overview

Lens type, description and presentation	Insertion parameters	Coatings Tints Supply range	for safety eyewear and office eyewear			for safety eyewear only				
			Synthetic material	Synthetic material	Synthetic material	Synthetic material	Polycarbonate	Polycarbonate BT	Trivex	Tempered glass
			High Index 1,6	Phototropic High Index 1,6	High Index 1,67	CR 39 Index 1,5	Index 1,59	Index 1,59 OFG	Index 1,53	Index 1.6 Bifo 1,5
		Mechanical resistance	S	S	S	S	F	BT	F	S

MONO To offset a far or near-sightedness, provided that no additional glasses are needed for near sight. For wearers of reading glasses they are also suitable for safety glasses for near sight. The vision is blurred at distances.	Single vision lenses for both, near or far 	To offset a far or near-sightedness, provided that no additional glasses are needed for near sight. For wearers of reading glasses they are also suitable for safety glasses for near sight. The vision is blurred at distances.	No coating				✓			✓	
			HC					✓			
			OSC	✓	✓	✓		✓		✓	SAR
			BPR	✓		✓					
			AB					✓	✓		
			OFG (limited range)	✓				✓	✓		
			Levels of tinting brown or grey	10%; 15%; 30%; 60%; 75%; 85%	7% bis 82% self-tinting	10%; 15%; 30%; 60%; 75%; 85% only for office eyewear		10%; 15%; 30%; 60%; 75%; 85%	10%; 15%; 30%; 60%; 75%; 85%		
Certified supply range of the lenses	Strongest HS -10 dpt bis +8 dpt	Strongest HS -8 dpt bis +6 dpt	Strongest HS -17dpt bis +13 dpt	Strongest HS -10 dpt bis +10 dpt	Strongest HS -12 dpt bis +9,5 dpt	Strongest HS -8 dpt bis +4 dpt	Strongest HS -10 dpt bis +8 dpt	Strongest HS -8 dpt bis +6 dpt			
	Cylinder ± 6 dpt	Cylinder ± 6 dpt	Cylinder ± 8 dpt	Cylinder ± 6 dpt	Cylinder ± 7 dpt	Cylinder ± 6 dpt	Cylinder ± 6 dpt	Cylinder ± 5 dpt			
	Addition none	Addition none	Addition none	Addition none	Addition none	Addition none	Addition none	Addition none			

DUO (BIFOCAI) For simultaneous correction of defective vision for far sight and presbyopia for near sight that starts to manifest as of approx. 40 years of age. For increasing presbyopia there are blurry areas at the intermediate distances of approx. 0,6 up to 1 metre.	Bifocals for both near and far 	The viewing height/ fitting height depends on the frame and the spectacle wearer. The fitting height of the near vision zone is measured from the edge of the bottom eyelid to the edge of the frame. Minimum viewing height 12 mm (There should be at least 12 mm, so that the near vision zone can be used)	No coating				✓			✓	
			HC					✓			
			OSC	✓				✓			SAR
			BPR	✓							
			AB								
			Levels of tinting brown or grey	10%; 15%; 30%; 60%; 75%; 85%							
			Certified supply range of the lenses	Strongest HS -10 dpt bis +8 dpt			Strongest HS -12dpt bis +8dpt	Strongest HS -12 dpt bis +8,5 dpt			Strongest HS -9 dpt bis +6 dpt
Cylinder ± 6 dpt				Cylinder ± 6dpt	Cylinder ± 6 dpt			Cylinder ± 4 dpt			
Add. 1dpt bis 3dpt				Add. 1dpt bis 3dpt	Add. 1dpt bis 3dpt			Add. 1dpt bis 3dpt			

VARIO For simultaneous correction of a defective vision in far sight and presbyopia in near sight. Varifocals enable a seamless transition in vision from near sight to far sight.	Varifocals 	The viewing height/ fitting height depends on the frame and the spectacle wearer. The fitting height is measured from the bottom of the pupils to the edge of the frame	No coating				✓			✓	
			HC					✓			
			OSC	✓	✓	✓		✓		✓	SAR
			BPR	✓		✓					
			AB					✓	✓		
			OFG (limited range)	✓				✓	✓		
			Levels of tinting brown or grey	10%; 15%; 30%; 60%; 75%; 85%	7% bis 82% self-tinting	10%; 15%; 30%; 60%; 75%; 85% only for office eyewear		10%; 15%; 30%; 60%; 75%; 85%	10%; 15%; 30%; 60%; 75%; 85%		
			Certified supply range of the lenses	Strongest HS -11 dpt bis +9 dpt	Strongest HS -8 dpt bis +6 dpt	Strongest HS -17 dpt bis +12 dpt	Strongest HS -10 dpt bis +8 dpt	Strongest HS -10 dpt bis +7 dpt	Strongest HS -8 dpt bis +4 dpt	Strongest HS -10 dpt bis +8 dpt	Strongest HS -8 dpt bis +6 dpt
				Cylinder ± 5 dpt	Cylinder ± 4 dpt	Cylinder ± 6 dpt	Cylinder ± 4 dpt	Cylinder ± 6 dpt	Cylinder ± 4 dpt	Cylinder ± 6 dpt	Cylinder ± 6 dpt
			Addition	0,75 dpt bis 3,5 dpt	0,75 dpt bis 3,5 dpt	0,75 dpt bis 3,5 dpt	0,75 dpt bis 3,5 dpt	0,75 dpt bis 3,5 dpt	0,75 dpt bis 3,5 dpt	0,75 dpt bis 3,5 dpt	1 dpt bis 3 dpt
			Minimum viewing height	18	18	18	18	18	18	18	19
			MEH short	16 (without OFG)	16	16	16	16 (without OFG)		16	

These seamless lenses can be precisely adjusted to any special working distance, e. g. in the office. The usable areas in the near vision zone and intermediate vision zone are larger compared to those of varifocals.	Office Lenses 	The viewing height/ fitting height depends on the frame and the spectacle wearer. It is measured from the edge of the frame to the centre of the pupils. Minimum viewing height 17 mm	No coating				✓		
			HC						
			OSC	✓		✓			
			BPR	✓		✓			
			Levels of tinting brown or grey	10%; 15%		10%; 15% only for office eyewear			
			Certified supply range of the lenses	Strongest HS -11 dpt bis +9 dpt		Strongest HS -12 dpt bis +12 dpt	Strongest HS -10 dpt bis +8 dpt		
				Cylinder ± 5 dpt		Cylinder ± 6 dpt	Cylinder ± 4 dpt		
Degression	0,75 dpt bis 2,25 dpt		0,75 dpt bis 2,25 dpt	0,75 dpt bis 2,25 dpt					

Legend	
Code	Explanation
HC	Hard Code
OSC	Hard Code + Super Antireflex + Clean Effect
BPR	OSC + Bluecut Filter
AB	Hard Code + Antifog NEW
OFG	Hard Code + Super Antireflex + Antifog
SAR	SuperAntiReflex (SET)
HS	Optical main sector effect
dpt	Dioptre (unit of measure to indicate the lens power)