



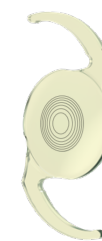
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Basis Z

	Monofocal			Toric	Trifocal	Toric-Trifocal
	hydrophilic	hydrophobic	hydrophobic (preloaded)	hydrophilic		
Lens type	One piece capsular bag IOL	One piece capsular bag IOL	One piece capsular bag IOL	One piece capsular bag IOL	One piece capsular bag IOL	One piece capsular bag IOL
Material	Biocompatible hydrophilic acrylic (25%)	Biocompatible hydrophobic acrylic (<0,5%)	Biocompatible hydrophobic acrylic (<0,5%)	Biocompatible hydrophilic acrylic (25%)	Biocompatible hydrophilic acrylic (25%)	Biocompatible hydrophilic acrylic (25%)
Abbe Number, Refractive Index	Abbe: 58, Refr. Index: 1.46	Abbe: 58, Refr. Index: 1.46	Abbe: 58, Refr. Index: 1.46	Abbe: 58, Refr. Index: 1.46	Abbe: 58, Refr. Index: 1.46	Abbe: 58, Refr. Index: 1.46
Haptic	Z haptic, 0° angulation	Z haptic, 0° angulation	Z haptic, 0° angulation	Z haptic, 0° angulation	Z haptic, 0° angulation	Z haptic, 0° angulation
Optic	aspheric optic, 360° cell barrier	aspheric optic, 360° cell barrier	aspheric optic, 360° cell barrier	aspheric optic, 360° cell barrier	aspheric optic, 360° cell barrier	aspheric optic, 360° cell barrier
Sterilisation	Steam	EO	EO	Steam	Steam	Steam
Recommended Injection system	1stInject 1.8 till 30.0 D, 1stInject 2.0HB, 1stInject 2.4HB	1stInject 2.0HB, 1stInject 2.4HB	POB-MA	1stInject 2.0HB till Cyl. 4.5 D, 1stInject 2.4HB	1stInject 1.8 till 30.0 D, 1stInject 2.0HB, 1stInject 2.4HB	1stInject 2.0HB till Cyl. 4.5 D, 1stInject 2.4HB
Filter	UV filter, blue light filter (optional)	UV filter, blue light filter	UV filter, blue light filter (optional)	UV filter, blue light filter	UV filter, blue light filter	UV filter, blue light filter
Size	optic: Ø 6 mm, total Ø 13 mm	optic: Ø 6 mm, total Ø 13 mm	optic: Ø 6 mm, total Ø 13 mm	optic: Ø 6 mm, total Ø 13 mm	optic: Ø 6 mm, total Ø 13 mm	optic: Ø 6 mm, total Ø 13 mm
Sphere	-10.0 D – +45.0 D	0.0 D – +35.0 D	-10.0 D – +35.0 D	-10.0 D – +35.0 D	+8.0 D – +35.0 D	+10.0 D – +35.0 D
Cylinder	-	-	-	+1.0 D – +10.0 D	-	+1.0 D – +6.0 D
Addition	-	-	-	-	+3.5 D	+3.5 D
Article number	B1AW00/ B1AWY0	B1ADY0	B1AB00/B1ABY0	B1TWYT	B1EWYN	B1HWYN



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IOL Portfolio



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Basis Z

EDOF

EDOF toric

hydrophobic (preloaded)

Lens type	One piece capsular bag IOL	One piece capsular bag IOL
Material	Biocompatible hydrophobic acrylic (<0,5%)	Biocompatible hydrophobic acrylic (<0,5%)
Abbe Number, Refractive Index	Abbe: 58, Refr. Index: 1.46	Abbe: 58, Refr. Index: 1.46
Haptic	Z haptic, 0° angulation	Z haptic, 0° angulation
Optic	aspheric optic, 360° cell barrier, non-diffractive, Wavefront linking technology	aspheric optic, 360° cell barrier, non-diffractive, Wavefront linking technology
Sterilisation	EO	EO
Recommended Injection system	POB-MA	POB-MA
Filter	UV filter, blue light filter	UV filter, blue light filter
Size	optic: Ø 6 mm, total Ø 13 mm	optic: Ø 6 mm, total Ø 13 mm
Sphere	+8.0 D – +35.0 D	+10.0 D – +30.0 D
Cylinder		+1.0 D, +1.5 D, +2.25 D – +6.0 D
Addition	extended depth of focus	extended depth of focus
Article number	B1XBYO	B1ZBYO

611HPS

Monofocal

hydrophilic

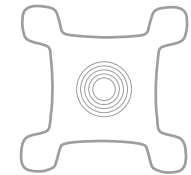
Lens type	One piece capsular bag IOL
Material	Biocompatible hydrophilic acrylic (25%)
Abbe Number, Refractive Index	Abbe: 58, Refr. Index: 1.46
Haptic	C-haptic, 9° angulation
Optic	spheric optic, 360° cell barrier
Sterilisation	Steam
Recommended Injection system	1stInject 2.0HB, 1stInject 2.4HB
Filter	UV filter
Size	optic: Ø 6 mm, total Ø 12 mm
Sphere	0.0 D – +30.0 D
Cylinder	-
Addition	-
Article number	611HPS

Liberty² Dual-Lens Procedure*

Basis IOL



AddOn® IOL



Basis Z

Trifocal

Toric-Trifocal

EDOF

Sphere	-10.0 D – +45.0 D
Cylinder	+1.0 D – +10.0 D
Addition	EDOF +1.75 D; Trifocal +2.25 D; +3.00 D

(*Currently only available in Germany.)

Liberty²



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AddOn®

	Spheric	Toric	Trifocal	Toric-Trifocal	EDOF	SML
hydrophilic						
Lens type	One piece sulcus lens	One piece sulcus lens	One piece sulcus lens	One piece sulcus lens	One piece sulcus lens	One piece sulcus lens
Material	Biocompatible hydrophilic acrylic (25%)	Biocompatible hydrophilic acrylic (25%)	Biocompatible hydrophilic acrylic (25%)	Biocompatible hydrophilic acrylic (25%)	Biocompatible hydrophilic acrylic (25%)	Biocompatible hydrophilic acrylic (25%)
Abbe Number, Refractive Index	Abbe: 58, Refr. Index: 1.46	Abbe: 58, Refr. Index: 1.46	Abbe: 58, Refr. Index: 1.46	Abbe: 58, Refr. Index: 1.46	Abbe: 58, Refr. Index: 1.46	Abbe: 58, Refr. Index: 1.46
Haptic	4 Flex-Haptic	4 Flex-Haptic	4 Flex-Haptic	4 Flex-Haptic	4 Flex-Haptic	4 Flex-Haptic
Optic	spheric/convex-concave	spheric/convex-concave	spheric/convex-concave	spheric/convex-concave	spheric/convex-concave	spheric/convex-concave
Sterilisation	Steam	Steam	Steam	Steam	Steam	Steam
Recommended Injection system	1stInject 2.0HB, 1stInject 2.4HB	1stInject 2.0HB till Cyl. 4.5 D, 1stInject 2.4HB	1stInject 2.0HB, 1stInject 2.4HB	1stInject 2.0HB, 1stInject 2.4HB	1stInject 2.0HB, 1stInject 2.4HB	1stInject 2.0HB, 1stInject 2.4HB
Filter	UV filter	UV filter	UV filter	UV filter	UV filter	UV filter
Size	optic: Ø 6 mm, total Ø 13 mm	optic: Ø 6 mm, total Ø 13 mm	optic: Ø 6 mm, total Ø 13 mm	optic: Ø 6 mm, total Ø 13 mm	optic: Ø 6 mm, total Ø 13 mm	optic: Ø 6 mm, total Ø 13 mm
Sphere	-10.0 D - +10.0 D	-10.0 D - +10.0 D	-5.0 D - +5.0 D	-3.0 D - +3.0 D	-5.0 D - +5.0 D	On request
Cylinder	-	+1.0 D - +11.0 D	-	+1.0 D - +4.5 D	-	-
Addition	-	-	+2.25 D; +3.00 D	+3.0 D	+1.75 D	+10.0 D
Article number	A4SW00	A4TW0T/A4TW00 A4FW0T/A4FW00	A4DW0M A4EW0M	A4HW0M	A4DW0H/A4EW0H A4DW0K/A4EW0K	A4MW00



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