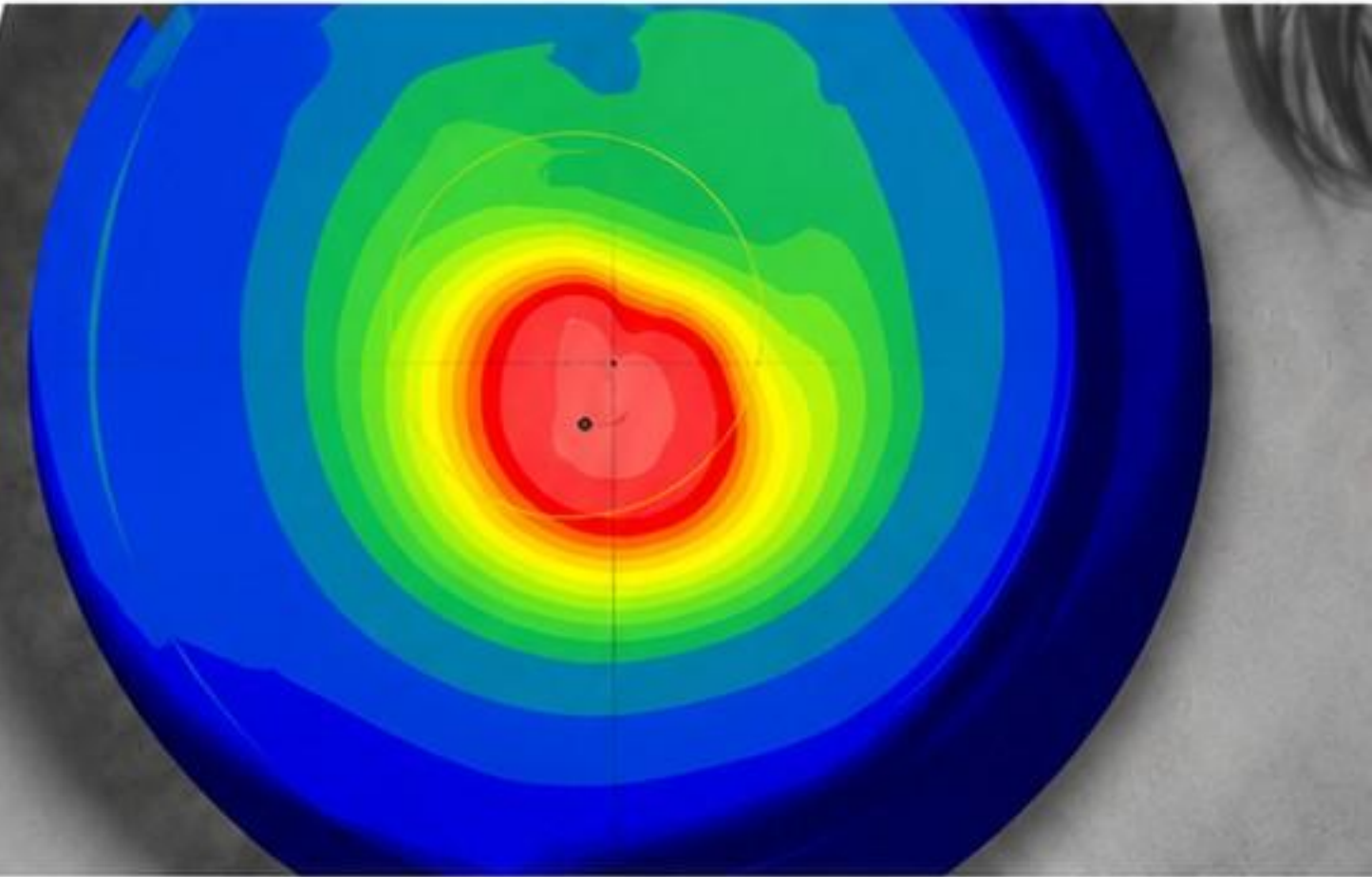
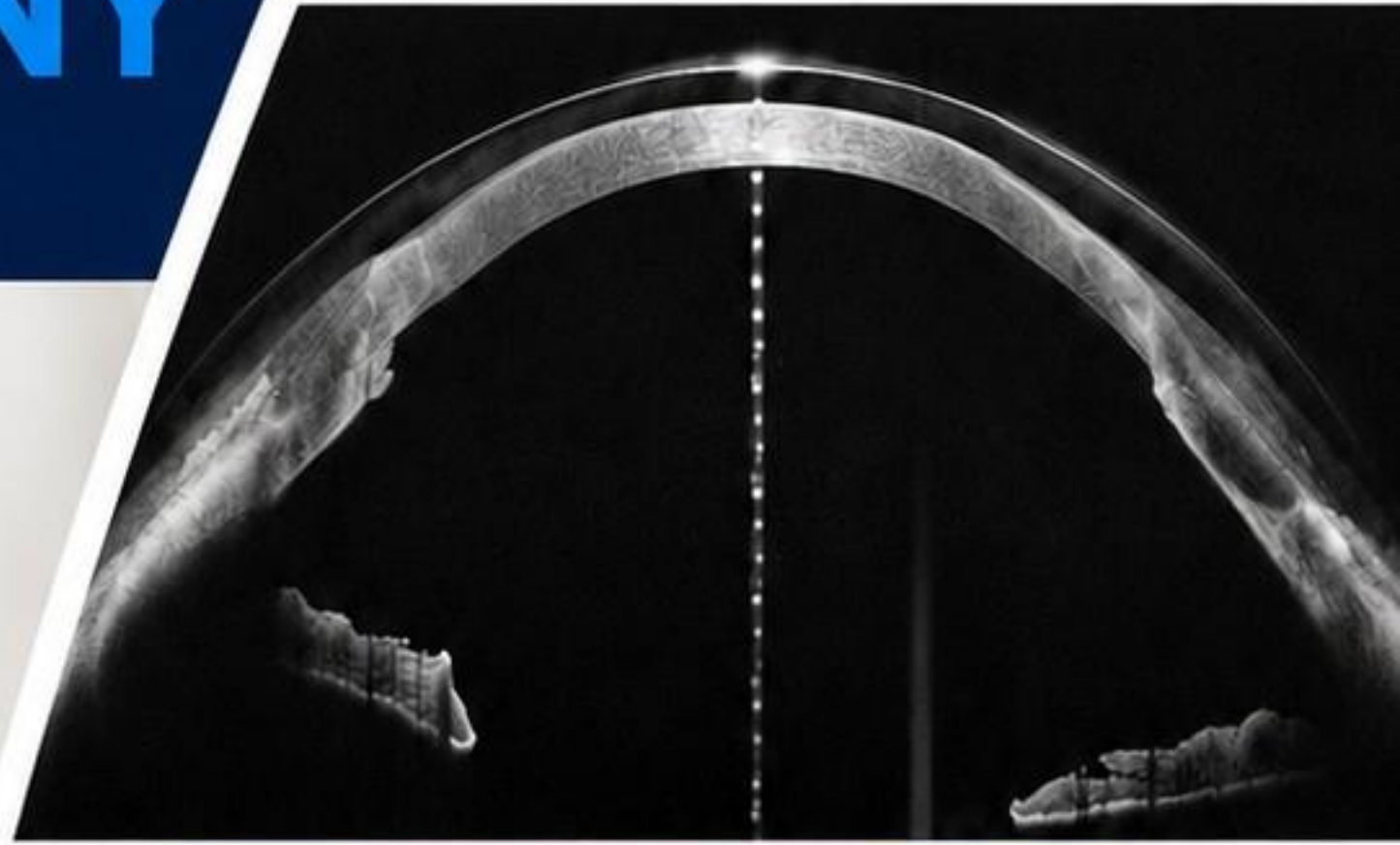


THE COMPANY



ESOFORM LAB - RX contact lenses

- ✓ Myopia Control
- ✓ Ortho-K
- ✓ Multifocal
- ✓ Toric
- ✓ Keratoconus
- ✓ Post-Surgery
- ✓ Near vantage
- ✓ Aspheric HD
- ✓ Pediatric
- ✓ Mini Scleral
- ✓ Scleral
- ✓ Prosthetic
- ✓ Cosmetic
- ✓ Ocular prostheses
- ✓ Gas Permeable
- ✓ Soft
- ✓ Ibrid
- ✓ Hard



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MYOPIA CONTROL - PERIPHERAL DEFOCUS - 5 YEARS OF DATA

SPHERICAL - Myopia Control - Benz G4X p-GMA/HEMA 54% (Hioxifilcon D)

PRODUCT	WATER CONTENT	FEATURES	BASE CURVE	DIAMETER	POWER
 MYOPIA (+) RX	54% Box 3 lenses - Blister	Peripheral Defocus from + 3.50 to +6.00D (step. 0.25D)	from 7.00 to 9.90 (step. 0.05 mm)	from 11.00 to 17.00 (step. 0.10 mm)	from +4.00 to -30.00 (step. 0.25D)

SPHERICAL - Myopia Control - Silicone Hydrogel 74% (Filcon V3)

PRODUCT	WATER CONTENT	FEATURES	BASE CURVE	DIAMETER	POWER
 MYOPIA (+) RX SH	74% Box 3 lenses - Blister	Perifocal Defocus from + 3.50 to +6.00D (step. 0.25D)	from 7.00 to 9.90 (step. 0.05mm)	from 11.00 to 17.00 (step. 0.10 mm)	from +4.00 to -30.00 (step. 0.25D)

TORIC - Myopia Control - Benz G4X p-GMA/HEMA 54% (Hioxifilcon D)

PRODUCT	WATER CONTENT	FEATURES	BASE CURVE	DIAMETER	POWER	CYL.	AXIS
 MYOPIA (+) TOR RX	54% Box 3 lenses - Blister	Perifocal Defocus from + 3.50 to +6.00D (step. 0.25D)	from 7.00 to 9.90 (step. 0.05mm)	from 11.00 to 17.00 (step. 0.10 mm)	from +5.00 to -30.00 (step. 0.25D)	from -0.25 to -8.000 (step. 0.25D)	from 1° to 180° (step. 1°) 3 marks

SPHERICAL - Benz G4X p-GMA/HEMA 54% (Hioxifilcon D)

PRODUCT	WATER CONTENT	FEATURES	BASE CURVE	DIAMETER	POWER
 OPTO S RX	54% Box 3 lenses - Blister	Spherical RX	from 7.00 to 9.90 (step. 0.05mm)	from 11.00 to 17.00 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)

SPHERICAL - Silicone Hydrogel 74% (Filcon V3)

PRODUCT	WATER CONTENT	FEATURES	BASE CURVE	DIAMETER	POWER
 OPTO S SH RX	74% Box 3 lenses - Blister	Spherical RX	from 8.00 to 9.20 (from. 0.05mm)	from 13.00 to 15.50 (step. 0.10mm)	from -20.00 to +20.00 (step. 0.25D)

MULTIFOCAL - NEAR CENTER - Benz G4X p-GMA/HEMA 54% (Hioxifilcon D)

PRODUCT	WATER CONTENT	FEATURES	BASE CURVE	DIAMETER	POWER	ADDITION
 OPTO P Diagonal (+)	54% Box 3 lenses - Blister	Multifocal Toric near center with additional defocus	from 7.00 to 9.90 (step. 0.05 mm)	from 11.00 to 17.00 (step. 0.10 mm)	from +30.00 to -30.00 (step. 0.25D)	from +0.25 to +4.00D (step. 0.25D)

MULTIFOCAL - TORIC - NEAR CENTER - Benz G4X p-GMA/HEMA 54% (Hioxifilcon D)

PRODUCT	WATER CONTENT	FEATURES	BASE CURVE	DIAMETER	CYLINDER	AXIS
 OPTO P TOR	54% Box 3 lenses - Blister	Multifocal Toric near center with additional defocus	from 7.00 to 9.90 (step. 0.05 mm)	from 11.00 to 17.00 (from. 0.10mm)	from +30.00 to -30.00 (step. 0.25D) Addition from +0.25 to +4.00D (step. 0.25D)	from -0.25 to -8.000 (from. 0.25D)

OPTO PEDIATRIC - Silicone Hydrogel 74% (Filcon V3)

PRODUCT	WATER CONTENT	FEATURES	BASE CURVE	DIAMETER	POWER
 OPTO PED.	74% Box 3 lenses - Blister	Spherical pediatric profile. DAY WEAR	from 7.00 to 9.90 (step. 0.05 mm)	from 11.00 to 17.00 (step. 0.10 mm)	from +60.00 to -30.00 (step. 0.25D)

OPTO PEDIATRIC - Benz G72HW p-GMA/HEMA 72%

PRODUCT	WATER CONTENT	FEATURES	BASE CURVE	DIAMETER	POWER
 OPTO PED.	72% Box 3 lenses - Blister	Spherical pediatric profile. DAY WEAR	from 7.00 to 9.90 (step. 0.05 mm)	from 11.00 to 17.00 (step. 0.10 mm)	from +60.00 to -30.00 (step. 0.25D)



5 YEARS
OF RESEARCH



PRECISION
PERIPHERAL DEFOCUS



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TORIC - Benz G4X p-GMA/HEMA 54% (Hioxifilcon D)

	PRODUCT	WATER CONTENT	FEATURES	BASE CURVE	DIAMETER	POWER	AXIS
	OPTO T	54% Box 3 lenses - Blister	Back Toric prism / dynamic stabilization	8.70	14.50	from +8.00 to -10.00D (step 0.25D)	from -0.75 to -2.25D (step 0.50D)
	OPTO T RX	54% Box 3 lenses - Blister	Back Toric prism / dynamic stabilization RX	from 7.00 to 9.90 (step 0.05)	from 11.00 to 17.00 (step 0.10)	from +30.00 to -30.00D (step 0.25D)	from -0.25 to -8.00D (step 0.25D)

TORIC - Silicone Hydrogel 74% (Filcon V3)

	PRODUCT	WATER CONTENT	FEATURES	BASE CURVE	DIAMETER	POWER	AXIS
	OPTO T SH	74% Box 3 lenses Blister	Back Toric prism / dynamic stabilization	8.60	14.40	from +8.00 to -10.00D (step 0.25D)	from -0.75 to -2.25D (step 0.50D)
	OPTO T SH RX	74% Box 3 lenses Blister	Back Toric prism / dynamic stabilization RX	from 7.00 to 9.90 (int. 0.05)	from 11.00 to 17.00 (int. 0.10)	from +20.00 to -20.00D (step 0.25D)	from -0.25 to -8.00D (step 0.25D)
	S90 G3X Blu	Benz G3X p-GMA/ HEMA 49% (Hioxifilcon B) Blue - Vial	Spheric RX	from 7.00 to 9.90 (step 0.05 mm)	from 11.00 to 17.00 (step 0.10 mm)	from -35.00 to +35.00 (step 0.25D)	—

KERATOCONUS - Benz G4X p-GMA/HEMA 54% (Hioxifilcon D)

	PRODUCT	WATER CONTENT	FEATURES	BASE CURVE	DIAMETER	POWER	PRICE
	OPTO K	54% Box 3 lenses - Blister	Profile for keratoconus with additional thickness based on astigmatism	from 7.00 to 9.90 (step 0.05)	from 13.50 to 17.00 (step 0.10)	from +15.00 to -30.00D	—
	OPTO K TOR	54% Box 3 lenses - Blister	Toric profile for keratoconus with additional thickness based on astigmatism. Prism / dynamic stabilization	from 7.40 to 9.20 (step 0.05)	from 13.50 to 17.00 (step 0.10)	from +10.00 to -30.00D (step 0.25D) Thickness da 0.10 to 0.52	from -0.25 to -12.00D (step 0.25D)

POST SURGERY - REVERSE - Benz G4X p-GMA/HEMA 54% (Hioxifilcon D)

	OPTO I	54% Box 3 lenses - Blister	Reverse post surgery profile with central thickness based on astigmatism	from 7.40 to 10.40 (step 0.05mm)	from 13.00 to 17.00 (step 0.10mm)	from +30.00 to -30.00 (step 0.25D) thickness from 0.10 to	—
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ACCOMODATIVE - Benz G4X p-GMA/HEMA 54% (Hioxifilcon D)

	OPTO R	54% Box 3 lenses - Blister	Aspheric Multifocal near center	from 7.00 to 9.90 (step 0.05 mm)	from 11.00 to 17.00 (step 0.10 mm)	from +30.00 to -30.00 (step 0.25D)	from +0.50 to +1.25D
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ACCOMODATIVE TORIC - NEAR CENTER - Benz G4X p-GMA/HEMA 54% (Hioxifilcon D)

	OPTO R TOR	54% Box 3 lenses - Blister	Aspheric Toric Multifocal	from 7.00 to 9.90 (step 0.05 mm)	from 11.00 to 17.00 (step 0.10 mm)	from +30.00 to -30.00 (step 0.25D) Cyl until -5.00D (step 0.25D)	from 1° to 180° (step 1°) 3 marks
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5 YEARS
OF RESEARCH



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MYOPIA CONTROL

 PRODUCT	 MATERIAL	 FEATURES	 BASE CURVE	 DIAMETER	 POWER	 AXIS
MYOPIA (+) 3M	Benz G4X p-GMA/HEMA 54% (Hioxifilcon D) Vial	Peripheral Defocus from +3.50 to +6.00D (step. 0.25D)	from 7.00 to 9.90 (step. 0.05 mm)	from 11.00 to 15.50 (step. 0.10 mm)	from +5.00 to -20.00D (step. 0.25D)	from 1° to 180° (step. 1°) 3 marks
MYOPIA (+) 3M TORICA	Benz G4X p-GMA/HEMA 54% (Hioxifilcon D) Vial	Peripheral Defocus from +3.50 to +6.00D (step. 0.25D)	from 7.00 to 9.90 (step. 0.05 mm)	from 11.00 to 15.50 (step. 0.10 mm)	from +5.00 to -8.00D (step. 0.25D)	from 1° to 180° (step. 1°) 3 marks

SPHERIC

 PRODUCT	 MATERIAL	 FEATURES	 BASE CURVE	 DIAMETER	 POWER
SF-3 G4X	Benz G4X p-GMA/HEMA 54% (Hioxifilcon D) Vial	Spheric RX	from 7.00 to 9.90 (step. 0.05 mm)	from 11.00 to 17.00 (step. 0.10 mm)	from -35.00 to +35.00 (step 0.25D)
SF-3 SH	Silicone Hydrogel 74% (Filcon V3) Vial	Spheric RX	from 7.00 to 9.90 (step. 0.05 mm)	from 11.00 to 17.00 (step. 0.10 mm)	from -35.00 to +35.00 (step 0.25D)
S90 G3X Blu	Benz G3X p-GMA/HEMA 49% (Hioxifilcon B) Blue - Vial	Spheric RX	from 7.00 to 9.90 (step. 0.05 mm)	from 11.00 to 17.00 (step. 0.10 mm)	from -35.00 to +35.00 (step 0.25D)

TORIC

 PRODUCT	 MATERIAL	 FEATURES	 BASE CURVE	 DIAMETER	 POWER	 CYL.	 AXIS
TI-3 G4X	Benz G4X p-GMA/HEMA 54% (Hioxifilcon D) Vial	Back Toric prism / dynamic stabilization	from 7.00 to 9.90 (step. 0.05 mm)	from 11.00 to 15.50 (step. 0.10 mm)	from +35.00 to -35.00D (step.0.25D)	from -0.50 to -7.00D (step. 0.50D)	from 1° to 180° (step. 1°) 3 marks
TI-3 SH	Silicone Hydrogel 74% (Filcon V3) Vial	Back Toric prism / dynamic stabilization	from 7.00 to 9.90 (step. 0.05 mm)	from 11.00 to 15.50 (step. 0.10 mm)	from +35.00 to -35.00D (step.0.25D)	from -0.50 to -7.00D (int. 0.50D)	from 1° to 180° (step. 1°) 3 marks
T-90 G3X Blu	Benz G3X p-GMA/HEMA 49% (Hioxifilcon C) Blu - Vial	Back Toric prism / dynamic stabilization	from 7.00 to 9.90 (step. 0.05 mm)	from 11.00 to 15.50 (step. 0.10 mm)	from +35.00 to -35.00D (step.0.25D)	from -0.50 to -7.00D (int. 0.50D)	from 1° to 180° (step. 1°) 3 marks

LENTI PLANO

PRODUCT	WATER CONTENT / MATERIAL	DK	TH.	STABILITY			FEATURES	BASE CURVE	DIAMETER	POWER
				REST. LOSS	WATER OXYGENATION					
PLANO S.H.	74% Silicone Hydrogel (Filcon V3)	75	0.12	6	6	9	Plano for bandage packed in the blister	from 8.00 to 9.20 (step. 0.2mm)	from 12.00 to 16.00 (step. 0.20mm)	0.00D
PLANO G7HW	72% Benz G72HW (p-GMA/HEMA)	42	0.12	9	9	9	Plano for bandage packed in the blister	from 8.00 to 9.20 (step. 0.2mm)	from 12.00 to 16.00 (step. 0.20mm)	0.00D
PLANO HIO	58% Hioxifilcon D	23	0.10	9	9	7	Plano for bandage packed in vial	from 8.00 to 9.20 (step. 0.2mm)	from 12.00 to 16.00 (step. 0.20mm)	0.00D
PLANO 38B	38% Polymacon	9	0.10	9	9	6	Plano for bandage Three curves, packed in vial	from 8.80 to 9.60 (step. 0.2mm)	18.00, 20.00, 22.00 mm	0.00D
PLANO 55B	55% MethafilconA	9	0.10	9	9	7	Three curves, packed in vial	from 8.80 to 9.60 (step. 0.2mm)	18.00, 20.00, 22.00 mm	0.00D
PLANO TER	74% Silicone Hydrogel	75	0.22	6	8	9	Plano for bandage packed in the blister with tank for the containment and perseverance of drugs and with 8 holes for the circulation of the drug	RB from 8.00 to 9.20 - DT 12 to 18mm		
PLANO TER G7HW	72% Benz G72HW (p-GMA/HEMA)	42	0.22	9	9	9				

"9" the best | "0" the worst



MULTIFOCAL

PRODUCT	MATERIAL	FEATURES	BASE CURVE	DIAMETER	POWER	ADDITION
MULTIFOCAL	Benz G3X pGMA/ HEMA 49% (Hioxifilcon B) Blu - Vial	Multifocal NEAR CENTER with additional defocus	from 7.00 to 9.90 (step. 0.05 mm)	from 11.00 to 15.50 (step. 0.10 mm)	from +30.00 to -30.00 (step. 0.25D)	from +0.25 to +4.00D (step. 0.25D)

ADDITION TORICA

PRODUCT	MATERIAL	FEATURES	BASE CURVE	DIAMETER	POWER	CYLINDER	AXIS
ADDITION TORICA	Benz G3X p-GMA/HEMA 49% (Hioxifilcon B) Blu - Vial	Multifocal TORIC NEAR CENTER with additional defocus	from 7.00 to 9.90 (step. 0.05 mm)	from 11.00 to 15.50 (step. 0.10 mm)	from +30.00 to -30.00 (step. 0.25D) Addition: from +0.50 to +4.00D (step. 0.25D)	from -0.25 to -8.00D (step. 0.25D)	from 1° to 180° (step. 1°) 3 marks

KERATOCONUS

PRODUCT	MATERIAL	FEATURES	BASE CURVE	DIAMETER	POWER	CYLINDER	AXIS
KA SOFT KB SOFT	Benz G4X p-GMA/HEMA 54% (Hioxifilcon D) Vial	Profile for keratoconus with additional thickness based on astigmatism Ka Soft: Steep Profile Kb Soft: Flat Profile	from 7.00 to 9.90 (step. 0.05 mm)	from 13.50 to 17.00 (step. 0.10)	from +15.00 to -30.00D (step. 0.25D)	—	—
KA SOFT TORICA	Benz G4X p-GMA/HEMA 54% (Hioxifilcon D) Vial	Toric profile for keratoconus with additional thickness based on astigmatism. Prism / dynamic stabilization	da 7.40 a 9.20 (int. 0.05)	da 13.50 a 17.00 (int. 0.10)	from +15.00 to -30.00D (step. 0.25D)	from -0.50 to -12.00D (step. 0.25D)	from 1° to 180° (int. 1°) 3 marks

TRADITIONAL

PRODUCT	MATERIAL	FEATURES	BASE CURVE	DIAMETER	POWER	CYLINDER	AXIS
STANDARD	PolyHema 38% (Polymacon)	Spheric RX	from 7.00 to 9.90 (step. 0.05 mm)	from 11.00 to 15.50 (int. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
EXCEL	Benz G3X p-GMA/HEMA 49% (Hioxifilcon B)	Spheric RX	from 7.00 to 9.90 (step. 0.05 mm)	from 11.00 to 15.50 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
BASE TORIC	PolyHema 38% (Polymacon)	Toric RX 	from 7.00 to 9.90 (step. 0.05 mm)	from 11.00 to 15.50 (int. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	da -0.50 a -7.00D (int. 0.50D)	from 1° to 180° (step. 1°) 3 marks
PROJECT	Benz G3X p-GMA/HEMA 54% (Hioxifilcon B)	Toric RX 	from 7.00 to 9.90 (step. 0.05 mm)	from 11.00 to 15.50 (int. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	da -0.50 a -7.00D (int. 0.50D)	from 1° to 180° (step. 1°) 3 marks
MULTIFOCAL	Benz G3X pGMA/ HEMA 49% (Hioxifilcon B) Blu	Multifocal NEAR CENTER with additional defocus	from 7.00 to 9.90 (step. 0.05 mm)	from 11.00 to 15.50 (step. 0.10 mm)	from +30.00 to -30.00 (step. 0.25D) Addition: from +0.50 to +4.00D (step. 0.25D)	—	—
MULTIFOCAL TORICA	Benz G3X p-GMA/HEMA 49% (Hioxifilcon B) Blu	Multifocal TORIC NEAR CENTER 	from 7.00 to 9.90 (step. 0.05 mm)	from 11.00 to 15.50 (step. 0.10 mm)	from +30.00 to -30.00 (step. 0.25D) Addition: from +0.50 to +4.00D (step. 0.25D)	from -0.25 to -8.00D (step. 0.25D)	from 1° to 180° (step. 1°) 3 marks

5 YEARS
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GAS PERMEABLE

GP MYOPIA CONTROL - ANNUAL CHANGE

PRODUCT	MATERIAL	FEATURES	BASE C.	DIAMETER	POWER	CYLINDER	ADD.
MYOPIA(+) GP	DK 100 (Paflucocon D)	Back: Aspheric Front: Multiaspheric myopia control Defocus	from 5.00 to 12.00 (step. 0.05 mm)	from 9.80 to 12.60 (step. 0.10 mm)	from -35.00 to +10.00 (step. 0.25D)	—	—

SPHERIC

PRODUCT	MATERIAL	FEATURES	BASE C.	DIAMETER	POWER	CYLINDER	ADD.
NEW FORM 02	all material	4 Curves	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
TRICURVE	DK 30 (Paflucocon C)	3 Curves	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
BICURVA	DK 60 (Paflucocon B)	3 Curves	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
BICURVA	DK 100 (Paflucocon D)	Bicurve	from 5.00 to 12.00 (step. 0.05 mm)	from 9.80 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—

ASPHERIC

PRODUCT	MATERIAL	FEATURES	BASE C.	DIAMETER	POWER	CYLINDER	ADD.
BLEND	all material	Aspherical Sphere	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
FUTURA	DK 30 (Paflucocon C)	Aspherical Sphere	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
OK-E (persecon e)	DK 60 (Paflucocon B)	Aspherical Sphere	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
OK-Q (quantum)	DK 100 (Paflucocon D)	Aspherical Sphere	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
BIO-SFA	all material	Parabolic Sphere	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
ALIKE	all material	Multi Aspherical	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
SFERA 30	all material	Aspherical Sphere	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
ASFERICA	all material	Aspherical 0.50	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
EXTRA LENS	all material	Reverse Aspherical	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
MACROLENTE	all material	Multi Aspherical D>10.4	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
GP X OVERLAP	all material	Bicurve	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -0.250 to +35.00 (step. 0.25D)	—	—

MULTIFOCAL

PRODUCT	MATERIAL	FEATURES	BASE C.	DIAMETER	POWER	CYLINDER	ADD.
OK-PRO S	all material	Aspherical	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	from -0.25 to -12.00D (step. 0.25D)	until +4.50 (step 0.25D)
OK-PRO T	DK 30 (Paflucocon C)	Toric	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	from -0.25 to -12.00D (step. 0.25D)	until +4.50 (step 0.25D)
MULTIFOCAL E	DK 60 (Paflucocon B) DK 100 (Paflucocon D)	Aspherical	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	from -0.25 to -12.00D (step. 0.25D)	until +4.50 (step 0.25D)

KERATOCONUS

PRODUCT	MATERIAL	FEATURES	BASE C.	DIAMETER	POWER	CYLINDER	ADD.
KA / KB	all material	4 Curves	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
K-IN	DK 30 (Paflucocon C)	Reverse 3 Curve	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
OK-PEK (persecon pe)	DK 60 (Paflucocon B)	Aspherical Sphere	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
OK-K (R.K.)	DK 100 (Paflucocon D)	Multicurve	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
TETRACURVA K	all material	4 Curves	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
ASFERICA K	all material	Aspherical FL	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—

REVERSE GEOMETRY - ORTHO-K

PRODUCT	MATERIAL	FEATURES	BASE C.	DIAMETER	POWER	CYLINDER	ADD.
IN	all material	3 Curves	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
ORTHO 03,05,07	DK 30 (Paflucocon C)	3 Curves	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
ORTHO POST	DK 60 (Paflucocon B)	3 Curves	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
LEMBO	DK 100 (Paflucocon D)	4 Curves	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
ORTHO T	all material	4 Curves	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
ORTHO P	all material	5 Curves	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—
ORTHO NIGHT	all material	5+1 Curves	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	—	—

TORICHE

PRODUCT	MATERIAL	FEATURES	BASE C.	DIAMETER	POWER	CYLINDER	ADD.
MULTI TORIC	all material	3 Curves	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	from -0.25 to -12.00D (step. 0.25D)	—
SFERO TORIC	DK 30 (Paflucocon C)	Sphero Toric	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	from -0.25 to -12.00D (step. 0.25D)	—
GP FRONT TORIC	DK (paflucocon B)	Front Toric	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	from -0.25 to -12.00D (step. 0.25D)	—
EQUITY	DK 100	Autocom. Toric	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	from -0.25 to -12.00D (step. 0.25D)	—
TEAR	all material	Autocom. Toric	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	from -0.25 to -12.00D (step. 0.25D)	—
BITORIC	all material	Bitoric	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	from -0.25 to -12.00D (step. 0.25D)	—
TORICA	all material	Bicurve	from 5.00 to 12.00 (step. 0.05 mm)	from 6.00 to 12.60 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	from -0.25 to -12.00D (step. 0.25D)	—

CORNEO SCLERAL

with apical contact



M Tipo M



MK Tipo M Kono



MI Tipo M Inverse

SFERICHE - ASFERICHE							
NAME	MATERIAL	FEATURES	BASE C.	DIAMETER	POWER	CYLINDER	ADD.
TIPO M	DK 100S (Hexafocon A)	4 Curves	from 5.00 to 14.00 (step. 0.05 mm)	from 12.70 to 17.00 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	from -0.25 to -12.00D (step. 0.25D)	until +4.50 (step. 0.25D)
TIPO M Asferica		Aspheric					
TIPO M Kono		4 Curves					
TIPO M Inversa		4 Curves					
TIPO M Torica		4 Curves					
CORNEO SCLERALE		4 Curves					
CORNEO SCLERALE KONO		4 Curves					
TIPO M Multifocale		4 Curves					

MINI SCLERAL

with apical elevation



MS Mini Sclerale



MSK Mini Sclerale Kono



MSI Mini Sclerale Inverse

SFERICHE - ASFERICHE							
NAME	MATERIAL	FEATURES	BASE C.	DIAMETER	POWER	CYLINDER	ADD.
MINI SCLERALE Sferica	DK 100S (Hexafocon A)	4 Curves	from 5.00 to 14.00 (step. 0.05 mm)	from 12.70 to 17.00 (step. 0.10 mm)	from -35.00 to +35.00 (step. 0.25D)	from -0.25 to -12.00D (step. 0.25D)	until +4.50 (step. 0.25D)
MINI SCLERALE Asferica		Aspheric					
MINI SCLERALE Kono		4 Curves					
MINI SCLERALE Torica		4 Curves					
MINI SCLERALE Multifocale		Aspheric					
MINI SCLERALE Triconica		Triconic					

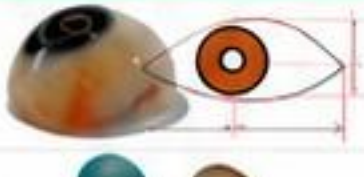
TIPO	NAME	USAGE	MATERIAL	BASE CURVE	DIAMETER	POWER	CYLINDER
	Patologia T-A	Congenital, traumatic aniridia, post-surgical. Congenital coloboma, surgical, post-traumatic. Albinism. Aphakia. Insufficient miosis.	PolyHema 38% (Polymacon)	from 7.00 to 9.90 (int. 0.05 mm)	from 11.00 to 17.00 (int. 0.10 mm)	from -35.00 to +35.00 (int. 0.25D)	-
	Patologia T-A Torica	Congenital, traumatic aniridia, post-surgical. Congenital coloboma, surgical, post-traumatic. Albinism. Aphakia. Insufficient miosis.	PolyHema 38% (Polymacon)	from 7.00 to 9.90 (int. 0.05 mm)	from 11.00 to 17.00 (int. 0.10 mm)	from -35.00 to +35.00 (int. 0.25D)	da -0.50 a -7.00D (int. 0.50D) Assi: da 1° a 180° (int. 1°)
	Patologia T-D	Extended leucoma	PolyHema 38% (Polimacon)	from 7.00 to 9.90 (int. 0.05 mm)	from 11.00 to 17.00 (int. 0.10 mm)	from -35.00 to +35.00 (int. 0.25D)	-
	Patologia T-E	Central leucoma. Surgical aphakia with evolving cataracts on the contralateral	PolyHema 38% (Polimacon)	from 7.00 to 9.90 (int. 0.05 mm)	from 11.00 to 17.00 (int. 0.10 mm)	from -35.00 to +35.00 (int. 0.25D)	-
	Patologia T-F	Occluder for anisometropia	PolyHema 38% (Polimacon)	from 7.00 to 9.90 (int. 0.05 mm)	from 11.00 to 17.00 (int. 0.10 mm)	from -35.00 to +35.00 (int. 0.25D)	-
	Patologia C	Medical filter	PolyHema 38% Polymacon) PolyHema 55% (Methafilcon A)	from 7.00 to 9.90 (int. 0.05 mm)	from 11.00 to 17.00 (int. 0.10 mm)	from -35.00 to +35.00 (int. 0.25D)	da -0.50 a -7.00D (int. 0.50D) Assi: da 1° a 180° (int. 1°)

PARAMETER	IRID DIAMETER	PUPIL DIAMETER	COLOR		
	8.50 - 9.00 - 9.50 - 10.00 - 10.50 mm 11.00 - 11.50 - 12.00 - 12.50 - 13.00 mm	2.00 - 2.50 - 3.00 - 3.50 mm 4.00 - 4.50 - 5.00 - 5.50 - 6.00 mm	Brown 20%		
		Clear Black	Brown 35%		
			Brown 50%		
			Brown 70%		
			Brown 85%		
		Black 100%			

PATOLOGIA C - MEDICAL FILTER		PARAMETER
Irid Diameter		8.50 - 9.00 - 9.50 - 10.00 - 10.50 mm 11.00 - 11.50 - 12.00 - 12.50 - 13.00 mm

Colour	Yellow 10 - 90%		Brown 10 - 90%		Red 10 - 90%	
	Green 10 - 90%		Blue 10 - 90%			

👁️ TIPO	📄 NAME	👤 USAGE	🧱 MATERIAL	🌒 BASE CURVE	🕒 DIAMETER	⚡ POWER	🌀 CYLINDER
	Patologia A	Congenital, traumatic aniridia, post-surgical. Congenital coloboma, surgical, post-traumatic. Albinism. Aphakia. Insufficient miosis.	PolyHema 38% (Polymacon)	from 7.00 to 9.90 (int. 0.05 mm)	from 11.00 to 17.00 (int. 0.10 mm)	from -35.00 a +35.00 (int 0.25D)	—
	Patologia A Torica	Congenital, traumatic aniridia, post-surgical. Congenital coloboma, surgical, post-traumatic. Albinism. Aphakia. Insufficient miosis.	PolyHema 38% (Polymacon)	from 7.00 to 9.90 (int. 0.05 mm)	from 11.00 to 17.00 (int. 0.10 mm)	from -35.00 a +35.00 (int 0.25D)	da -0.50 a -7.00D (int. 0.50D) Assi: da 1° a 180° (int. 1°)
	Patologia B1	Congenital strabismus, traumatic, post surgical blind	PolyHema 38% (Polymacon)	from 7.00 to 9.90 (int. 0.05 mm)	from 11.00 to 17.00 (int. 0.10 mm)	from -35.00 a +35.00 (int 0.25D)	—
	Patologia B2	Congenital strabismus, traumatic, post surgical Functional amblyopia	PolyHema 38% (Polymacon)	from 7.00 to 9.90 (int. 0.05 mm)	from 11.00 to 17.00 (int. 0.10 mm)	from -35.00 a +35.00 (int 0.25D)	—
	Patologia B2 Torica	Congenital strabismus, traumatic, post surgical, seeing Functional amblyopia	PolyHema 38% (Polymacon)	from 7.00 to 9.90 (int. 0.05 mm)	from 11.00 to 17.00 (int. 0.10 mm)	from -35.00 a +35.00 (int 0.25D)	da -0.50 a -7.00D (int. 0.50D) Assi: da 1° a 180° (int. 1°)
	Patologia B BIG speciale	Congenital strabismus, traumatic, post surgical blind	PolyHema 38% (Polymacon) PolyHema 55% (Methafilcon A)	from 7.00 to 9.90 (int. 0.05 mm)	from 11.00 to 24.00 (int. 0.10 mm)	from -35.00 a +35.00 (int 0.25D)	da -0.50 a -7.00D (int. 0.50D) Assi: da 1° a 180° (int. 1°)
	Patologia C	Medical filter	PolyHema 38% (Polymacon) PolyHema 55% (Methafilcon A)	from 7.00 to 9.90 (int. 0.05 mm)	from 11.00 to 17.00 (int. 0.10 mm)	from -35.00 a +35.00 (int 0.25D)	da -0.50 a -7.00D (int. 0.50D) Assi: da 1° a 180° (int. 1°)
	Patologia D	Extended leucoma	PolyHema 38% (Polimacon)	from 7.00 to 9.90 (int. 0.05 mm)	from 11.00 to 17.00 (int. 0.10 mm)	from -35.00 a +35.00 (int 0.25D)	—
	Patologia E	Central leucoma. Surgical aphakia with evolving cataracts on the contralateral	PolyHema 38% (Polimacon)	from 7.00 to 9.90 (int. 0.05 mm)	from 11.00 to 17.00 (int. 0.10 mm)	from -35.00 a +35.00 (int 0.25D)	—
	Patologia F	Occluder for anisometropia	PolyHema 38% (Polimacon)	from 7.00 to 9.90 (int. 0.05 mm)	from 11.00 to 17.00 (int. 0.10 mm)	from -35.00 a +35.00 (int 0.25D)	—
	Patologia G	Hypersensitivity to bright light sources, pinhole. Congenital aniridia. Nystagmus	PolyHema 38% (Polimacon)	from 7.00 to 9.90 (int. 0.05 mm)	from 11.00 to 17.00 (int. 0.10 mm)	from -35.00 a +35.00 (int 0.25D)	da -0.50 a -7.00D (int. 0.50D) Assi: da 1° a 180° (int. 1°)
	Patologia H	Photophobia. Stage III and IV keratoconus. Refractive post-surgery	PolyHema 38% (Polimacon)	from 7.00 to 9.90 (int. 0.05 mm)	from 11.00 to 17.00 (int. 0.10 mm)	from -35.00 a +35.00 (int 0.25D)	—

🔍 TIPO	📄 NOME	🧱 MATERIALE
	Protesi Personalizzata	Biocompatible resin
	Modello impronta	Biocompatible resin
	Protesi modello	Biocompatible resin
	Cono impronta	Biocompatible resin



5 YEARS
OF RESEARCH



PRECISION
PERIPHERAL DEFOCUS



ADVANCED
MATERIALS



PROFESSIONAL
SUPPORT



GAS PERMEABLE MATERIAL

%	MATERIAL	TYPE	DK (PERMEABILITY)	COLOUR	USE	ADVANTAGE	VERSUS
DK30	Gas Permeable	Paflucocon C	30 x 10 ⁻¹¹		Daily wear	- Stable and resistant - High wettability - Thin profiles, Durability	Medium-low oxygenation
DK60	Gas Permeable	Paflucocon B	43 x 10 ⁻¹¹		Daily wear	- Stable and resistant - High wettability - Thin profiles, Durability	—
DK100	Gas Permeable	Paflucocon D	100 x 10 ⁻¹¹		Daily wear Night wear	- Stable - Wettable - Ideal for Ortho-K	Durability
DK100S	Gas Permeable	Hexafocon A	111 x 10 ⁻¹¹		Daily wear Night wear	- Stable and resistant - Wettable - Ideal for scleral lenses - Ideal for Ortho-K	Durability
DK210	Gas Permeable	Hexafocon A	210 x 10 ⁻¹¹		Night wear	- Stable - Ideal for Ortho-K	Durability

SOFT MATERIAL

%	MATERIAL	TYPE	DK (PERMEABILITY)	COLOUR	USE	ADVANTAGE	VERSUS
38%	Soft	Polymacon	8 x 10 ⁻¹¹		Daily wear	- Easy maintenance, Wettable - Thin profiles, Durability, Stability	Low oxygenation
55%	Soft	Methafilcon A	14 x 10 ⁻¹¹		Daily wear	- Wettable - Flexibility, Easy handling	Attracts deposits Durable, Stability
49%	Soft	Hioxifilcon B	15 x 10 ⁻¹¹		Daily wear	- Maintaining hydration, Stability - Wettable, Maintenance - Parameter precision - Easy handling, Durability	—
54%	Soft	Hioxifilcon D G4-X	23 x 10 ⁻¹¹		Daily wear	- Extremely comfortable - Stability, Maintaining hydration - Wettability, Parameter precision - Maintenance, Easy handling	Durable
58%	Soft	Hioxifilcon D	26 x 10 ⁻¹¹		Daily wear	- Extremely comfortable - Stability, Maintaining hydration - Wettability, Parameter precision - Maintenance, Easy handling	Durable
72%	Soft	Hioxifilcon G72HW	42 x 10 ⁻¹¹		Daily wear	- Extremely comfortable - Stability, Maintaining hydration - Parameter precision	Durable
65%	Soft	Filcon V4 (Silicone Hydrogel)	77 x 10 ⁻¹¹		Daily wear	Oxygenation	- Stability, Maintenance - Parameter precision - Wettability, Durable
74%	Soft	Filcon V3 (Silicone Hydrogel)	75 x 10 ⁻¹¹		Daily wear	Oxygenation	- Stability, Maintenance - Parameter precision - Wettability, Durable



5 YEARS
OF RESEARCH



PRECISION
PERIPHERAL DEFOCUS



ADVANCED
MATERIALS



PROFESSIONAL
SUPPORT

FOR CHOOSING RX SOFT CONTACT LENSES BASE CURVE SPHERE, TORIC OR MULTIFOCAL



To have an ideal lens / cornea alignment, the lens must be prescribed according to sagittal depth:

The larger the white-white corneal diameter (HVID), the narrower the base curve must be.

The smaller the corneal diameter (HVID) is, the flatter the base curve must be.

TABLE FITTING ACCORDING TO SAGITTAL DEPTH

Kflat	CONTACT LENS DIAMETER CHOICE																	
	12.00	12.20	12.40	12.60	12.80	13.00	13.20	13.40	13.60	13.80	14.00	14.20	14.40	14.60	14.80	15.00	15.20	15.40
6.50	8.85	8.70	8.55	8.40	8.25	8.10	7.95	7.80	7.65	7.50	7.35	7.20	7.05	6.90	6.75	6.60	6.45	6.30
6.55	8.90	8.75	8.60	8.45	8.30	8.15	8.00	7.85	7.70	7.55	7.40	7.25	7.10	6.95	6.80	6.65	6.50	6.35
6.60	8.90	8.80	8.65	8.35	8.35	8.20	8.00	7.85	7.75	7.60	7.45	7.20	7.15	6.90	6.85	6.76	6.55	6.43
6.65	8.95	8.90	8.70	8.30	8.35	8.25	8.30	7.60	7.70	7.25	7.55	7.30	7.25	6.60	6.95	6.75	6.65	6.40
6.70	8.85	8.95	8.75	8.40	8.45	8.10	8.15	8.00	7.25	7.70	7.55	7.40	7.25	7.10	6.95	6.80	6.65	6.55
6.75	8.10	9.75	8.80	8.75	8.25	8.33	8.00	8.95	7.70	7.75	7.95	7.35	7.35	7.10	6.90	6.60	6.75	6.65
6.80	8.15	9.90	8.95	8.35	8.65	8.90	8.65	8.10	7.30	7.80	7.35	7.35	7.35	7.30	6.05	6.85	6.75	6.60
6.85	8.25	9.15	8.95	8.60	8.65	8.55	8.35	8.35	7.20	7.99	7.75	7.60	7.45	7.35	7.15	6.30	6.85	6.20
6.90	8.35	9.10	8.95	8.30	8.75	8.85	8.45	8.35	7.70	7.95	7.35	7.35	7.25	7.35	7.25	6.60	6.85	6.70
6.95	9.35	9.25	9.05	8.80	8.75	8.80	8.45	8.35	7.15	8.00	7.35	7.70	7.55	7.40	7.25	7.10	6.95	6.73
7.00	9.85	9.25	9.15	8.80	8.85	8.85	8.85	8.35	8.30	7.10	7.90	7.75	7.25	7.75	7.35	7.10	8.90	6.85
7.05	9.45	9.35	9.15	9.00	8.75	8.70	8.65	8.45	8.35	8.10	7.95	7.30	7.65	7.65	7.35	7.20	7.05	6.90
7.10	9.35	9.45	9.25	9.00	8.95	8.40	8.65	8.35	8.30	7.33	8.05	7.90	7.75	7.45	7.45	7.35	7.15	6.95
7.15	9.95	9.40	9.35	9.10	8.95	8.85	8.75	8.35	8.45	7.30	8.15	7.90	7.75	7.45	7.25	7.30	7.15	7.00
7.20	9.95	9.55	9.35	9.20	9.05	8.80	8.75	8.85	8.45	8.30	8.15	8.00	7.85	7.70	7.25	7.40	7.25	7.10
7.25	9.35	9.55	9.45	9.30	9.35	8.00	8.85	8.75	8.00	8.33	8.25	8.00	7.35	7.35	7.25	7.40	7.25	7.13
7.30	9.75	9.50	9.95	9.30	9.25	9.00	8.85	8.75	8.05	8.90	8.25	8.10	7.35	7.80	7.25	7.30	7.35	7.20
7.35	9.85	9.75	9.95	9.30	9.25	9.10	8.95	8.85	8.90	8.55	8.35	8.15	8.05	7.75	7.75	7.75	7.45	7.35
7.40	9.85	9.75	9.95	9.45	9.30	8.15	8.00	8.85	8.75	8.55	8.45	8.25	8.05	7.50	7.75	7.65	7.45	7.30
7.45	9.95	9.35	9.95	9.55	9.35	9.25	9.05	8.35	8.75	8.55	8.45	8.35	8.15	8.90	7.85	7.75	7.55	7.45
7.50	10.00	9.95	9.70	9.55	9.40	9.35	9.10	8.35	8.80	8.55	8.55	8.35	8.25	8.35	7.30	7.75	7.35	7.30
7.55	10.00	9.00	9.99	9.65	9.45	9.35	9.15	9.05	8.85	8.70	8.55	8.45	8.25	8.15	8.05	7.85	7.65	7.50
7.60	10.10	10.15	9.90	9.35	9.55	9.35	9.20	9.35	8.00	8.75	8.65	8.65	8.30	8.15	8.00	7.80	7.75	7.55
7.75	10.15	10.05	9.90	9.25	9.35	9.45	9.35	9.15	9.05	8.85	8.55	8.55	8.40	8.25	8.10	7.90	7.75	7.65
7.85	10.23	10.15	9.95	9.35	9.70	9.55	9.33	9.35	9.00	8.85	8.75	8.55	8.40	8.35	8.10	7.25	7.85	8.90
7.95	10.03	10.15	10.00	9.95	9.70	9.35	9.40	9.25	9.00	8.95	8.80	8.65	8.50	8.35	8.25	8.05	7.95	7.70
7.95	10.33	10.25	10.05	9.95	9.75	9.35	9.43	9.35	9.15	8.95	8.85	8.15	8.55	8.45	8.25	8.10	7.95	7.83
8.00	10.35	10.25	10.00	9.25	9.75	9.85	9.45	9.35	9.10	9.35	8.95	8.75	8.60	8.45	8.25	8.00	7.95	7.75
8.10	10.45	10.25	10.10	9.95	9.80	9.85	9.50	9.35	9.30	9.05	8.95	8.75	8.60	8.45	8.30	8.15	8.00	7.80
8.20	10.25	10.35	10.10	9.95	9.75	9.65	9.45	9.35	9.15	9.05	8.85	8.15	8.65	8.45	8.33	8.15	8.05	7.85
8.25	10.45	10.35	10.15	10.25	9.85	9.75	9.55	9.45	9.25	9.35	8.95	8.85	8.60	8.35	8.33	8.25	8.00	7.85
8.30	10.35	10.35	10.20	10.95	9.90	9.75	9.60	9.45	9.40	9.15	9.05	8.85	8.00	8.35	8.40	8.25	8.10	7.90
8.40	10.65	10.35	10.25	10.90	9.90	9.75	9.55	9.45	9.35	9.15	9.35	8.85	8.65	8.55	8.45	8.25	8.00	7.90
8.45	10.55	10.45	10.20	10.95	9.90	9.33	9.60	9.45	9.45	9.25	9.05	8.85	8.75	8.85	8.45	8.80	8.15	7.90
8.55	10.65	10.45	10.30	10.15	10.00	9.95	9.70	9.55	9.40	9.25	9.10	8.95	8.80	8.65	8.50	8.35	8.25	8.05
8.60	10.65	10.45	10.30	10.15	10.05	9.85	9.60	9.55	9.45	9.25	9.00	8.95	8.75	8.65	8.55	8.30	8.15	8.00
8.65	10.05	10.45	10.30	10.15	10.05	9.90	9.75	9.55	9.20	9.25	9.15	8.95	8.80	8.25	8.60	8.35	8.25	8.05
8.70	10.65	10.50	10.35	10.20	10.05	9.90	9.75	9.60	9.45	9.30	9.15	9.00	8.85	8.70	8.55	8.40	8.25	8.10



BASE CURVE:

detect the flattest corneal meridian 'K' and define the DIAMETER to be applied and cross it in the table below.

For the calculation of the
TOTAL DIAMETER=
2.40 mm larger than
the visible diameter
of the iris



CLASSIC FITTING

Based on the diameter we decide to apply, we add a flattening factor to the flatter corneal meridian «K flat» measured:

- > «K» (flat meridian) + **0.30** for diameter 13.00 mm
- > «K» (flat meridian) + **0.50** for diameter 13.50 mm
- > «K» (flat meridian) + **0.70** for diameter 14.00 mm
- > «K» (flat meridian) + **0.90** for diameter 14.50 mm
- > «K» (flat meridian) + **1.10** for diameter 15.00 mm



5 YEARS
OF RESEARCH



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sharban@lenshub.sg
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