A close-up portrait of a woman with blue eyes and pink lips, her hand resting near her face. A world map is superimposed over her face, with continents in green and oceans in blue. The map is slightly offset, creating a layered effect.

iMedical®
SEE THE WORLD CLEAR









**INTRAOCULAR LENSES
SQUARE EDGE TECHNOLOGY**

PRODUCT CATALOGUE

UV-ABSORBING

8.1.P. Medžiaga - hidrofilinis akrilatas

HYDROPHILIC ACRYLIC ADVANCED POLYMER

MODEL	DESIGN/ OPTIC	OPTIC/LENS SIZE (mm)	HAPTIC ANGULATION	A-CONSTANT (Estimated)	REF. INDEX	ACD (mm)	DIOPTERS (Dpt.) AVAILABLE	INJECTOR/ CARTRIDGE
 i-Flex	Biconvex Spherical	6.0 x 12.0	0°	118.8	1.46	4.96	-7.0 to 40.0 Dpt. in 0.5 Increments	✓
 i-Flex AS - Ready to use - Self Centering	Biconvex Aspherical	6.0 x 12.0	0°	118.8	1.46	4.96	18.0 to 30.0 Dpt. in 0.5 Increments (low and high Diopters on special request)	✓
 6025 C - Ready to use - Modified "C" Single Piece	Biconvex Spherical	6.0 x 12.5	0°	118.8	1.46	4.96	0.0 to 30.0 Dpt. in 0.5 Increments (low and high Diopters on special request)	✓
 AS 6025 C - Ready to use - Modified "C" Single Piece	Biconvex Aspherical	6.0 x 12.5	0°	118.8	1.46	4.98	0.0 to 30.0 Dpt. in 0.5 Increments (low and high Diopters on special request)	✓
 6513 C - Ready to use - Modified "C" Single Piece	Biconvex Spherical	6.5 x 13.0	0°	118.8	1.46	4.96	15.0 to 30.0 Dpt. in 0.5 Increments (low and high Diopters on special request)	✓
 6011 C - Plate with Stable Capsular Compression (SCC)	Biconvex Spherical	6.0 x 11.0	0°	118.8	1.46	4.96	0.0 to 30.0 Dpt. in 0.5 Increments (low and high Diopters on special request)	✓
 7011 C - Plate with Stable Capsular Compression (SCC) - Diabetic Lens	Biconvex Spherical	7.0 x 11.0	0°	118.8	1.46	4.96	0.0 to 40.0 Dpt. in 0.5 Increments (low and high Diopters on special request)	✓
 i-Soft - Plate with Stable Capsular Compression (SCC) - Diabetic Lens	Biconvex Spherical	5.75 x 10.5	0°	118.8	1.46	4.96	0.0 to 30.0 Dpt. in 0.5 Increments (low and high Diopters on special request)	✓

8.2.P. Ilgis - 12,5 mm

8.7.P. A-konstanta - 118,8

8.3.P. Optikos diametras - 6,0 mm

6.0 x 12.5

0°

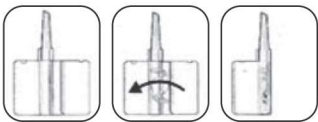

118.8

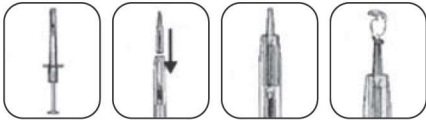
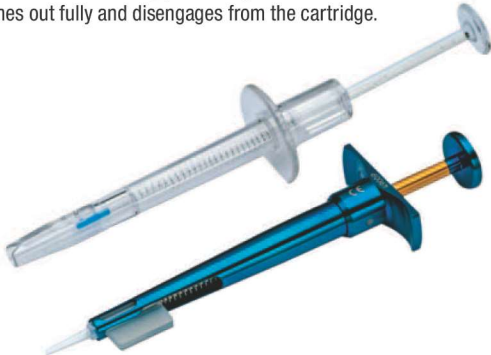
1.46


4.96



0.0 to 30.0 Dpt.
in 0.5 Increments- Modified "C"
Single Piece8.9.P. Atraminių
elementų forma "C"8.5.P. Atraminių elementų
kampas - 0 laipsnių8.6.P. Refrakcijos
indeksas - 1,468.10.P. Konstrukcija-
monolitiniai8.4.P. Optikos kraštas -
stačiakampis8.8.P. Laužiamoji galia: nuo 0,00 iki
+30,0 dioptrių, 0,5 dioptrių žingsniu



MODEL	INSTRUCTION
i-Glide <ul style="list-style-type: none"> - i-Glide small 1.85 mm incision size 2.2 mm - i-Glide medium 2.2 mm incision size 2.85 mm - Single use cartridges, sterile - For lens implantation 	<ul style="list-style-type: none"> - Open cartridge and inject visco ensuring no bubbles get entrapped in the cartridge lumen. - Place lens into cartridge ensuring that the whole lens is seated in the groove created by the open wings of the cartridge. - Shut the wings while taking care that no part of the lens gets trapped between the wings. Visually confirm this.  

i-Ject <ul style="list-style-type: none"> - Disposable - Titanium - Injector - For lens implantation 	<ul style="list-style-type: none"> - Remove injector from the pouch and visually inspect the same. Ensure smooth movement of the plunger. - Align the back of the cartridge with the injector mouth and press in firmly. - Once the cartridge locks in place, visually check if the silicon tip of the plunger is aligned with the auricles of the cartridge. A port has been provided to visualise this. - Press the plunger in one smooth slow motion till the lens is inside the lumen. Check during this time that no excessive force is required as this may be an indication of the lens having been trapped between the wings or the plunger tip has overridden the lens. If this is the case, do not proceed further. Check loading process again. - Now enter the eye and press the plunger till the lens comes out fully and disengages from the cartridge.  
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MODEL	INSTRUCTION
i-Glide Tube <ul style="list-style-type: none"> - incision size 2.8 mm - Single use cartridges, sterile - For lens implantation 	<ul style="list-style-type: none"> - Open cartridge and inject visco ensuring no bubbles get entrapped in the cartridge lumen. - Place lens into cartridge ensuring that the whole lens is seated. 

i-Ject II <ul style="list-style-type: none"> - Lightweight titanium handle with single plunger mechanism - Injector - For lens implantation 	<ul style="list-style-type: none"> - Remove injector from the pouch and visually inspect the same. Ensure smooth movement of the plunger. - Align the back of the cartridge with the injector mouth and press in firmly. - Once the cartridge locks in place. - Press the plunger in one smooth slow motion till the lens is inside the lumen. Check during this time that no excessive force is required as this may be an indication of the lens having been trapped. If this is the case, do not proceed further. Check loading process again. - Now enter the eye and press the plunger till the lens comes out fully and disengages from the cartridge.  
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IOL Delivery System

8.12.P. Implantavimo kasetė su injektoriumi

IOL Delivery Systems


MONARCH® IOL Delivery System

The MONARCH® IOL Delivery System combines a reusable titanium handpiece and a sterile single use cartridge for enhanced implantation of the AcrySof® IOL. Advanced design enables the surgeon to view and verify lens orientation throughout the implantation process. Simplified loading, controlled consistent delivery, and ease of implantation are the benefits that MONARCH® IOL Delivery System can provide.


MONARCH® Cartridges

• MONARCH® Cartridges 10/box

MONARCH® Cartridges	AcrySof® Lens Model	
8065-977757 A Cartridge*	MA50BM	MN60D3
	MA60AC	MN60AC
	MA60BM	MN60MA
	MA60MA	
8065-977758 B Cartridge*	SN60AT	MA30AC
	SN60D3	MA30BA
	SN60WF	SA30AL
	SN60T3	SA30AT
	SN60T4	SA60AT
	SN60T5	SA60D3
	SN6AD3	
8065-977759 C Cartridge*	SN60AT	+6.0 to +27.0 D
	SN60D3	+10.0 to +27.0 D
	SN60WF	+6.0 to +30.0 D
	SN60T3	+16.0 to +25.0 D
	SN60T4	+16.0 to +25.0 D
	SN60T5	+16.0 to +25.0 D
	SA30AT	+16.0 to +25.0 D
	SA60AT	+6.0 to +27.0 D
	SA60D3	+10.0 to +27.0 D
	SN6AD3	+10.0 to +27.0 D
8065-977763 D Cartridge**	SN60WF	+6.0 to +27.0 D
	SN6AD3	+10.0 to +27.0 D



8065977771
• MONARCH® II IOL Injector



8065977773
• MONARCH® III IOL Injector

MONARCH® Loading Forceps

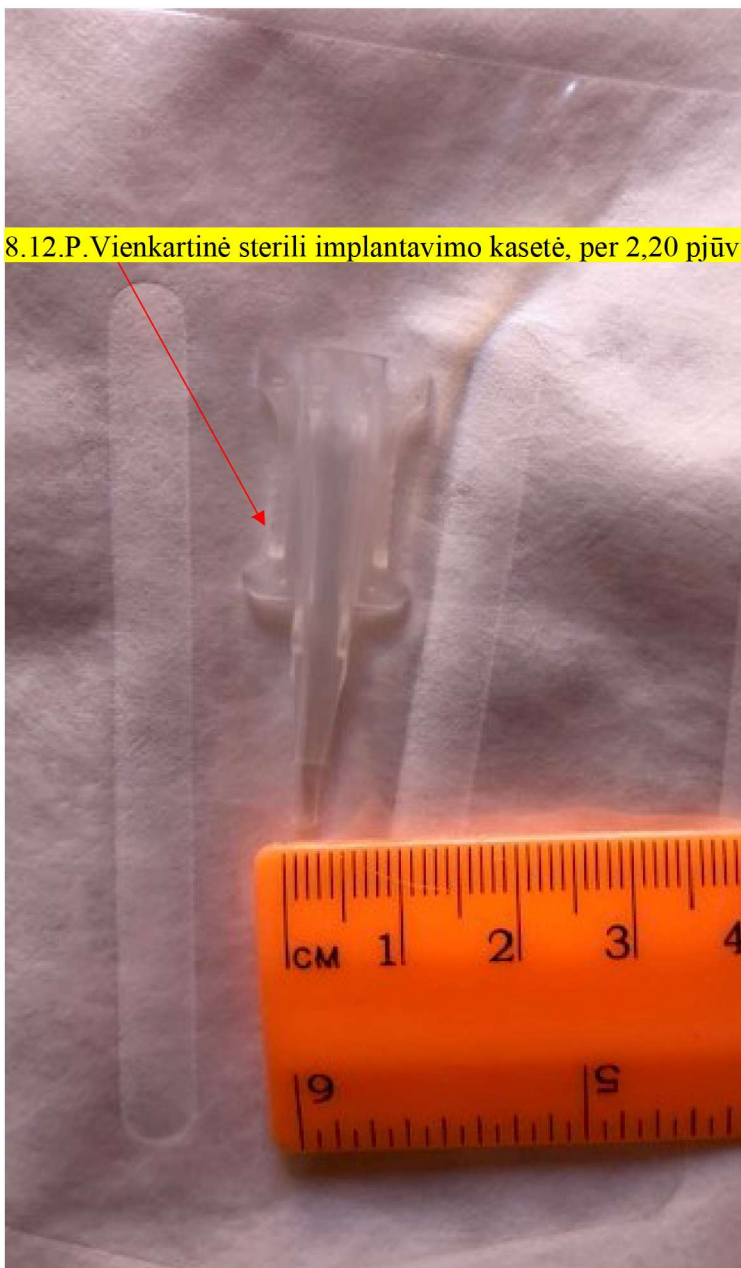
560.01

The Alcon/Grieshaber MONARCH® Loading Forceps is for fully controlled handling of the AcrySof® Single-Piece and AcrySof® Natural IOLs from its packaging into the MONARCH® Delivery System.



*Validated with the MONARCH® II IOL Delivery System
 ** Validated with the MONARCH® III IOL Delivery System

For global use only. Contact your local ALCON® representative for further details.

8.12.P. Vienkartinē sterili implantavimo kasetē, per 2,20 pjūvj.




AC 6025 PM
+ 22.00

OPT.SIZE 6.00
MFG.DATE 2018-11
A-CONST. 115.3

LENGTH 12.75
EXP.DATE 2023-10
CPKC3NDOSS00109



ical®

PMMA
INTRAOCULAR LENS

SECURITY SEAL

P – Uma lente intra-ocular esteril.
Com filtro UV.
Não utilizar se a embalagem estiver danificada.
Não volte a esterilizar.
Amazene em ambiente fresco e seco (mínima 0° C, máxima 45° C).


RUS – Стерильная интраокулярная линза.
С УФ-абсорбером.
Не использовать в случае повреждения внутренней упаковки.
Не подвергать повторной стерилизации!
Храните ИОЛ в прохладном и сухом месте (мин. 0°С, макс. 45°С).






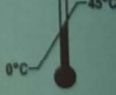
ROK – 멸균 안내렌즈(IOL).
자외선 흡수 기능
내부 포장이 파손된 것은 사용하지 마십시오.
재멸균하지 마십시오.
IOL 은 서늘하고 건조한 곳에 보관하십시오(최저 0°, 최고 45°C).

원산지: 독일

STERILE

EO



i-Medical® Ophthalmic International Heidelberg GmbH
Markircher Straße 7 · D-68229 Mannheim · Germany
Fax: +49 (0) 621-48 44 90-20 · www.imedical.de

MFG/MD/2020/000163

Technical Construction File (TE/TCF/03)	Issue No.: 01 Dated :01/10/2014 Rev.No.:00	OPTITECH E Y E C A R E TARUN ENTERPRISES 8/8, Strachy Road, Allahabad- 211001,U.P., India info@optitecheyecare.com
Product Information for Ophthalmic Diagnostic Strips	Section No.: 19-D Page 1 of 2	

Product- Ophthalmic Diagnostic Strips

1. Intended use:

Ophthalmic Diagnostic Schirmer Strips.

1. Assessment of normal tear production.
2. Chronic mucoid epiphora
3. Chronic pigmentary Keratitis
4. Epiphora

The prepackaged, sterile strips are removed and rounded end is placed in the lower conjunctival fornix, do not touch this end. The eye is closed for 1minute. Strip is then removed, and with a standard measurement chart is measured and recorded.

Ophthalmic Diagnostic Schirmer Mark Blu Strips.

This is used in Ophthalmology for measurement of tears during surgery and flow of tears is detected by color for best visibility & accuracy.

Classification:

The device covered under Class Is as per Rule 5 Annex IX. This is ETO sterile and is for single use.

2. Device description

Ophthalmic Diagnostic Schirmer Strips.

This is used to measure the tear count in the eye; this is disposable, use and throw product. The device is sterilized and made of what man paper Grade NO. 41. The length of the strip is 42mm and the width is 5mm with a round end at the top, and graduations on the strips to measure the tear flow.

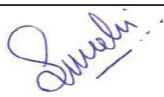
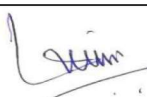
Ophthalmic Diagnostic Schirmer Mark Blu Strips.

Diagnostic Ophthalmic Sterile Strips, individually wrapped, and gauged for easy reading, helps measure the amount of tear production.

9.1.P. Sterilios, supakuotos po vieną.

Normal	25mm- 30mm
Dry Eyes	11mm- 15mm
Mild Dryness	06mm- 10mm
Moderate Dryness	02mm- 05mm
Severe Dryness	00mm- 01mm

15mm is taken within normal limits.

Prepared & Issued By: MR		Checked & Approved By: CEO	
Suruchi Batra		Tarun Jaggi	

**Technical Construction File
(TE/TCF/03)**

Issue No.: 01
Dated :01/10/2014
Rev.No.:00



TARUN ENTERPRISES

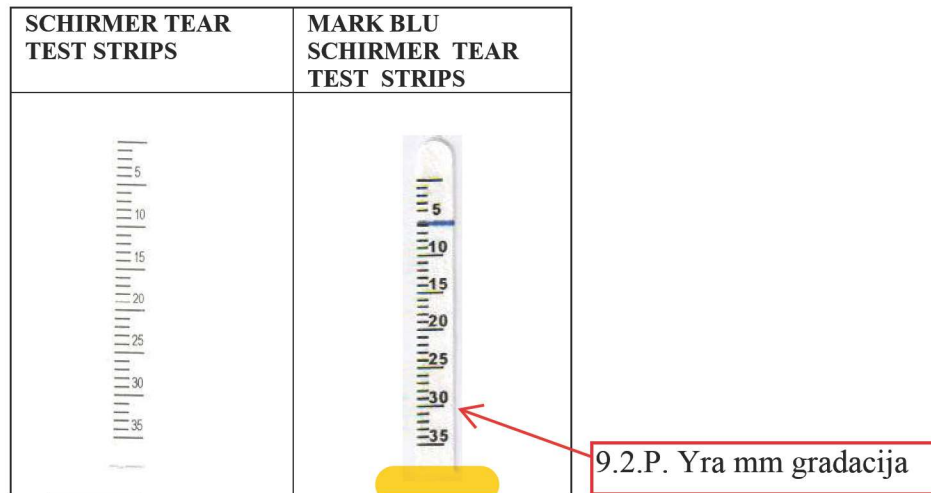
8/8, Strachy Road, Allahabad- 211001,U.P., India

info@optitecheyecare.com

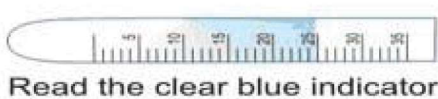
**Product Information for Ophthalmic
Diagnostic Strips**

Section No.: 19-D
Page 2 of 2

3. Photographs- Ophthalmic Diagnostic Strips



Schirmer Tear Test




Mark Blu Schirmer Tear Test Strips

Note: For drawing details of Schirmer Tear Test Strips refer TE/DRG/STT
Mark Blu Schirmer Tear Test Strips refer TE/DRG/MBS

4. Product standards- In house (Refer quality plan and technical specification section 22-D)

5. Shelf Life: Based on stability studies, the product's life is recommended to 5 years from the date of manufacturing. The product life is mentioned on the product label.

Prepared & Issued By: MR		Checked & Approved By: CEO	
Suruchi Batra		Tarun Jaggi	

Technical Construction File (TE/TCF/03)	Issue No.: 01 Dated :01/10/2014 Rev.No.:00	 TARUN ENTERPRISES 8/8, Strachy Road, Allahabad- 211001,U.P., India info@optitecheyecare.com
Product Information for Ophthalmic Fluorescein Sodium Strips U.S.P.	Section No.: 19-F Page 1 of 2	

Product- Ophthalmic Fluorescein Sodium Strips U.S.P.

1. Intended use:

Fluorescein Sodium Strips are intended to be used for evaluating contact lens fitting. This is used for staining the anterior segment of the eye for suspected corneal injury, and in applanation tomometry.

Classification: The device is non invasive and for transit use less than 5 seconds and supplied in sterile condition. As per Annex IX, Rule 5 of directive MDD 93/42 EC. The device is in Class Is.

2. Device description

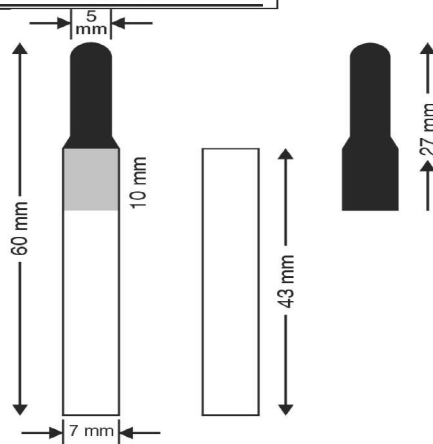
A disposable Whatman filter paper No 1 round blunt tip (impregnated with Fluorescein Sodium dye) sandwiched between a sticker paper stick (overall length 60mm). Each strip is packed individually in pouches before sterilization.



10.2.P. Kiekviena juostelė yra impregnuota natrio fluoresceino


10.1.P. Sterilios, supakuotos po vieną

Ophthalmic Diagnostic Fluorescein Strips. These are made of whatman filter paper no. 1, with an overall size of 60mm, the tip which measures 27, mm is covered by dye.

3. Photographs-

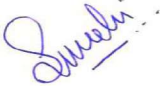
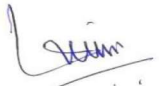


Prepared & Issued By: MR		Checked & Approved By: CEO	
Suruchi Batra		Tarun Jaggi	

Technical Construction File (TE/TCF/03)	Issue No.: 01 Dated :01/10/2014 Rev.No.:00	 TARUN ENTERPRISES 8/8, Strachy Road, Allahabad- 211001,U.P., India info@optitecheyecare.com
Product Information for Ophthalmic Fluorescein Sodium Strips U.S.P.	Section No.: 19-F Page 2 of 2	

4. Product standards- In house (Refer quality plan and technical specification section 22-F)

5. Shelf Life: Based on stability studies, the product's life is recommended to 5 years from the date of manufacturing. The product life is mentioned on the product label.

Prepared & Issued By: MR		Checked & Approved By: CEO	
Suruchi Batra		Tarun Jaggi	



10.2.P. Kiekviena juostelė yra impregnuota natrio fluoresceino

