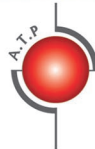




ABZAR TEB POUYA

Ophthalmic Medical Devices & Drugs

CAT 2016-2017
EXP Ver. 01



ABZAR TEB POUYA





ABZAR TEB POUYA

Abzar Teb Pouya is a registered company as unique manufacturer of ophthalmic medical devices and various kind of drugs with wide range of high quality products and certified to Quality Assurance System ISO 9001,ISO 13485 & CE marking in Iran.

Abzar Teb Pouya with high qualified and experienced staff,engineers and doctors in the field of ophthalmology,drugs and related ophthalmic products caused this company achieve to a great accomplishments in this business and has become one of leading supplier of standard certified ophthalmic products such as Hydrophobic, Hydrophilic & PMMA IOLs, Injector/cartridge, Viscoelastics(HPMC&HA), Surgical knives,CTR, Iris retractors, Trypan Blue, Carbachol, PVA spear sponges and all other cataract set and surgical instrument,etc.



Abzar Teb Pouya only supplies the products which are manufactured by itself with high precision equipments, instruments and equipped with latest machinery to develop excellent quality of IOLs and other ophthalmic products and constantly updating the products with the revolutionary changes. The manufacturing process and protocols at our facilities have been met and surpass the standards of all regulatory agencies.

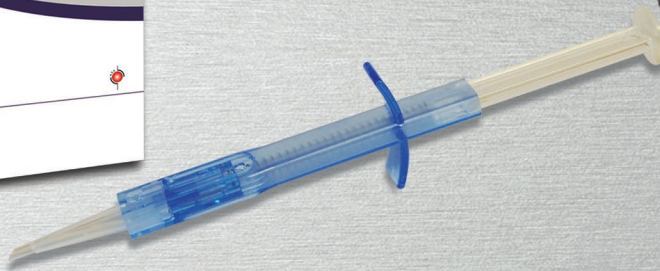
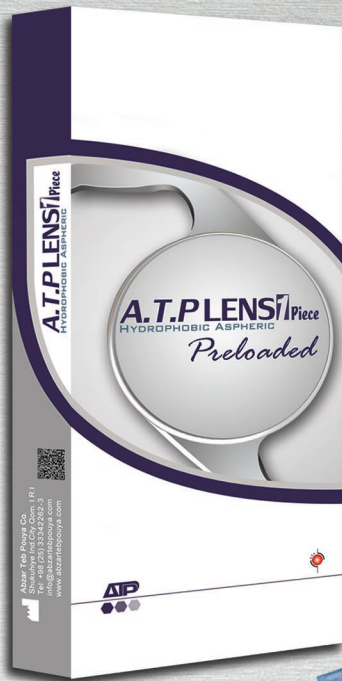
All factory equipments including machines in mechanical department, laboratories, clean rooms and products Quality control unit established in the best possible situation.

Above mentioned subjects caused Abzar Teb Pouya prides in providing the world class products to the customers and has been now recognized as a company who supplies excellence in terms of quality products and customer services.

A.T.P LENS¹ Piece

HYDROPHOBIC ASPHERIC

Preloaded



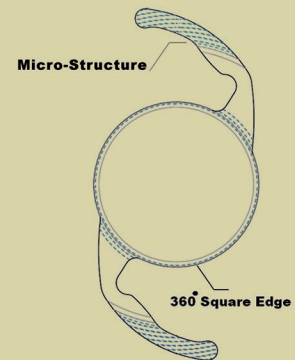
Lens type
Optic diameter
Overall diameter
Design
Optical surface

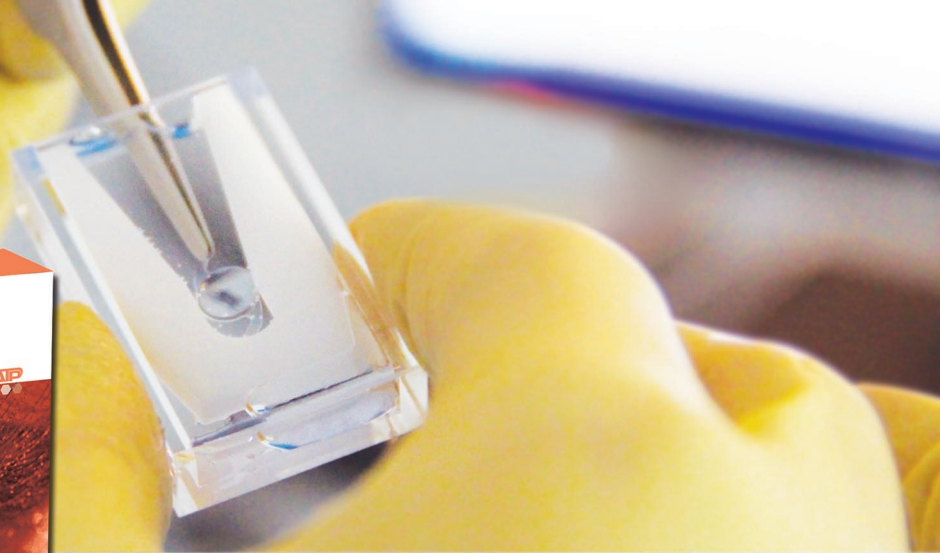
Angulation
Material
Dioptric powers

A Constant
DIAMOND
RUBY
Sterilization
Advised incision size

For implantation in the capsular bag
6.0 mm
13.0 mm
One piece IOL, with open "C" loops, square edge 360°
Aspherical on the posterior surface, partial compensation of corneal aberrations, biconvex
5°
Hydrophobic Acrylic inside Injector
From +10.0 D to +30.0 D by +0.5 D

	Acoustic (Ultrasound)	Optic(IOL Master)
	119.3	119.7
	118.1	119.1
	EO	
	2.2mm to 2.6 mm	



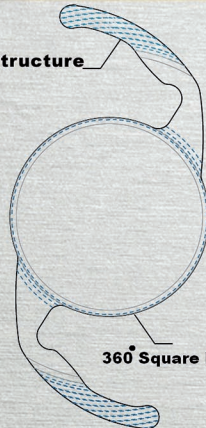


Ruby Fl Piece

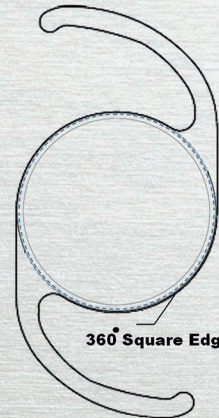
INTRAOCULAR LENS
Hydrophobic Acrylic
Aspheric



Micro-Structure



360° Square Edge



360° Square Edge

RUBY

DIAMOND

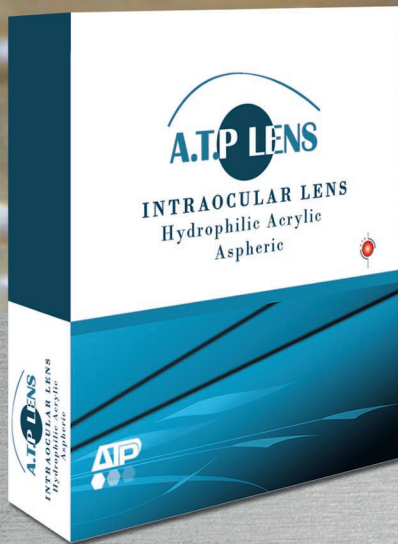
Lens type	For implantation in the capsular bag
Optic diameter	6.0 mm
Overall diameter	13.0 mm
Design	One piece IOL, with open "C" loops, square edge 360° on optic & haptic
Optical surface	Aspherical on the posterior surface, partial compensation of corneal aberrations, biconvex 5°
Angulation	5°
Material	Hydrophobic Acrylic
Dioptic powers	From +10.0 D to +30.0 D from +10.0D to +14.0 D by +1.0 D from +14.5D to +25.5 D by +0.5 D from +26.0D to +30.0 D by +1.0 D

A - Constant

	Acoustic (Ultrasound)	Optic(IOL Master)
DIAMOND	119.3	119.7
RUBY	118.1	119.1
Sterilization	EO	
Advised incision size	2.2mm to 2.6 mm	

* Other diopters, available on request

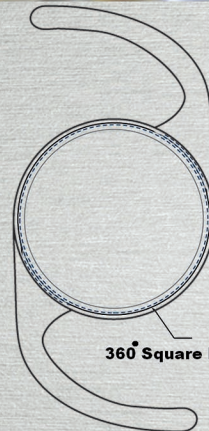




A.T.P. LENS

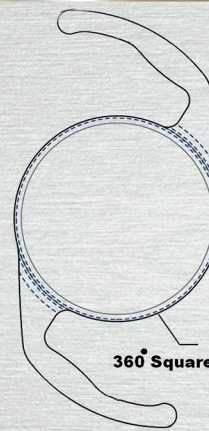
INTRAOCULAR LENS

HYDROPHILIC ACRYLIC ASPHERIC



360° Square Edge

AMITIST



360° Square Edge

ANTIQUÉ

Lens type	Posterior chamber
Optic diameter	6.0 mm
Overall diameter	13.0 mm / 12.5 mm
Design	One piece IOL, with open "C" loops, square edge 360° on optic & haptic
Optical surface	Aspheric posterior surface reduces corneal spherical aberration, biconvex
Angulation	Amitist 10° / Antique 5°
Material	Hydrophilic Acrylic 25%
Dioptric powers	From +10.0 D to +30.0 D from +10.0D to +14.0 D by +1.0 D from +14.5D to +25.5 D by +0.5 D from +26.0D to +30.0 D by +1.0 D

A-Constant	
AMITIST	118.0
ANTIQUÉ	118.1
Suggested ACD	4.96 mm
Refractive index	1.46
Sterilization	Steam sterilization
Advised incision size	2.2 mm to 2.4 mm

* Other diopters, available on request



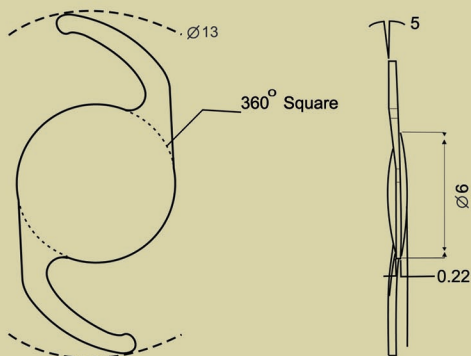


A.T.P LENS

INTRAOCULAR LENS

HYDROPHILIC ACRYLIC

SPHERIC

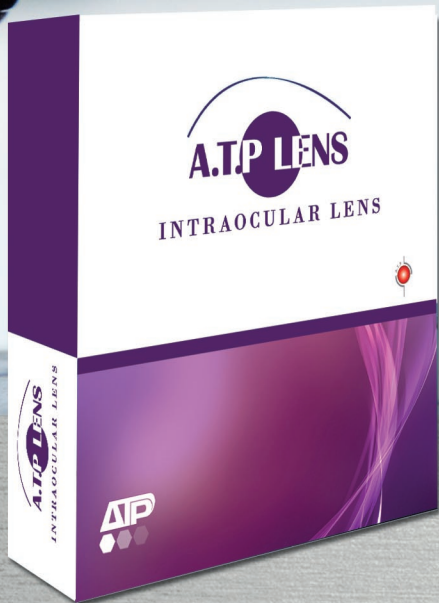


SPHERIC HYDROPHILIC IOL

Optic Diameter	6.00 mm
Overall Diameter	12.50 mm / 13.00 mm
Optice Design	Spherical Biconvex
Haptic Design	"C" design , 5° Angulation
PCO Protection	360° perfect Square edge on the optic edge
Suggested A.Constant	118.2

* Only available on order





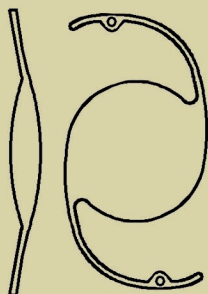
A.T.P. LENS INTRAOCULAR LENS PMMA



Model	PC
Optic Diameter	6.50 mm
Overall Diameter	13.00 mm
Optice Design	Spherical Biconvex
Haptic Design	"C" design, 10° Angulation
Holes	TWO
Suggested A.Constant	118.2



Model	AC
Optic Diameter	6.00 mm
Overall Diameter	13.00mm
Optice Design	Spherical Biconvex
Haptic Design	"Z" design , with Step Vault
Holes	Nil
Suggested A.Constant	115.3



Model	PERLENS
Optic Diameter	7.00 mm
Overall Diameter	13.50 mm
Optice Design	Spherical Biconvex
Haptic Design	"C" design, 10° Angulation
Holes	Two holes on haptics
Suggested A.Constant	118.2



Model	ANIRIDIA
Optic Diameter	7.00 mm
Overall Diameter	13.50 mm
Optice Design	Spherical Biconvex
Haptic Design	"C" design, 10° Angulation
Holes	Two holes on haptics
Suggested A.Constant	118.2



* Only available on order



A.T.P. INJECTOR

ATP Injection system™ Type A & C

These lens delivery systems are designed for 1- piece lenses with incision size of ≤ 2.8 mm and < 2.0 mm

contents:

- One single-use injector
- Cartridge FlyGlide™
- Silicon stopper

A.T.P injector Systems make eye surgery safer, simpler and more effective. The design is highly efficient, cost-effective delivery system and it is achieved by Consider customer's needs and expectation, especially about current new MICS technique.

The surgeon can insert Foldable Lens with different incision size with various A.T.P injectors.





Material

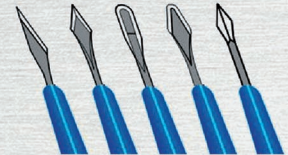
Blade: Stainless Steel

Handle: PET







Blade Tip Coating: Silicon

Each ATP knife is individually packed in a case and sealed in a pouch to ensure sterility.

A.T.P. BLADE



Main blades shape:

	<p>A.T.P. BLADE® Slit knives</p> <p>Available in the wide range of size they are designed For Entry into Interior Chamber</p> <p>Description: 1.8 mm, 2.2 mm, 2.5 mm, 2.6 mm, 2.65mm, 2.8 mm, 3.0 mm, 3.2 mm, 3.5 mm Angled 45° degrees, Double Bevel 5 per box.</p>		<p>A.T.P. BLADE® Stab knives</p> <p>Available in the wide range of size They are designed For Scleral Incision / Side Port</p> <p>Description: 15°, 30°, 45° (24G) 5 per box</p>
	<p>A.T.P. BLADE® MVR Knives</p> <p>They are designed For Water Tight Sealing Incision and to create precise, consistent, and fluid tight stab incisions.</p> <p>Description: 19 G (1.4 mm width), 20G (1.1 mm width), 23 G (.75 mm width) Straight and Angled 5 per box</p>		<p>A.T.P. BLADE® EXTENSION Knives</p> <p>They are designed for widening the incision for lens implantation</p> <p>Description: (5.1 mm, 5.2 mm) 16G, (5.5 mm, 6.0 mm) 15G 5 per box</p>
	<p>A.T.P. BLADE® Crescent knives</p> <p>They are designed For Making optimal Tunnel</p> <p>Description: Angled 45° (20G) and (19G) Bevel Up and Bevel Down 5 per box</p>		<p>A.T.P. BLADE® Controlled Depth Knives</p> <p>To use in corneal tunnel making where exact depth with precision is required.</p> <p>Description: 300 Micron, 400 Micron, 500 Micron 5 per box</p>





A.T.P VISC

A.T.P VISC is an optically clear fluid of high static viscosity, sterile, isotonic, a pyrogenic of non-inflammatory Hydroxypropyl Methylcellulose (HPMC) solution with a high molecular weight.



ACTIVE INGREDIENT:	Hydroxypropyl Methylcellulose (HPMC)
HPMC concentration	20 mg/ml
Glass syringe, pre-filled	At 2 ml
viscosity	5000-8000 cP, 2 % in H₂O(20 °C)(lit.)
pH	6.8-7.6
sterility	STERILIZED USING STEAM
storage	at room temperature
Each Box contain	syringe- 27 G canula- professional brochure

Ophthalmic Hydroxypropyl Methylcellulose
Supplied in a Sterile 2ml. pre-filled Syringe
with grip and a Sterile Single use Cannula.





A.T.P BLUE

A.T.P Blue[®] is a sterile solution of trypan blue
 A.T.P BLUE is a selective tissue staining agent
 for use as a medical aid in ophthalmic surgery
 bystaining the anterior capsule of the lens.

A.T.P Blue is used:

- As an aid in ophthalmic surgery
- As a staining agent
- Anterior/Posterior Capsulotomy
- Phacoemulsification

Active Ingredient	Trypan Blue 0.6 mg/ml
Concentration	0.06% w/v
Packaging	2 ml. Vial, single use unit dose 1 ml. glass ampoules, single use unit dose
Box Packaging	10 vials in a box. 10 ampoules in a box.



A.T.P CHOL

ATP CHOL is used in the eye to treat glaucoma and in the eye surgery



A.T.P CHOL (carbachol intraocular solution), reduces the intensity of intraocular pressure elevation in the first 24 hours after cataract surgery.

Active Ingredient

Carbachol USP 0.01% W/V

Packaging

2 ml. Vial, single use unit dose

Box Packaging

1 ml. glass ampoules, single use unit dose

Box Packaging

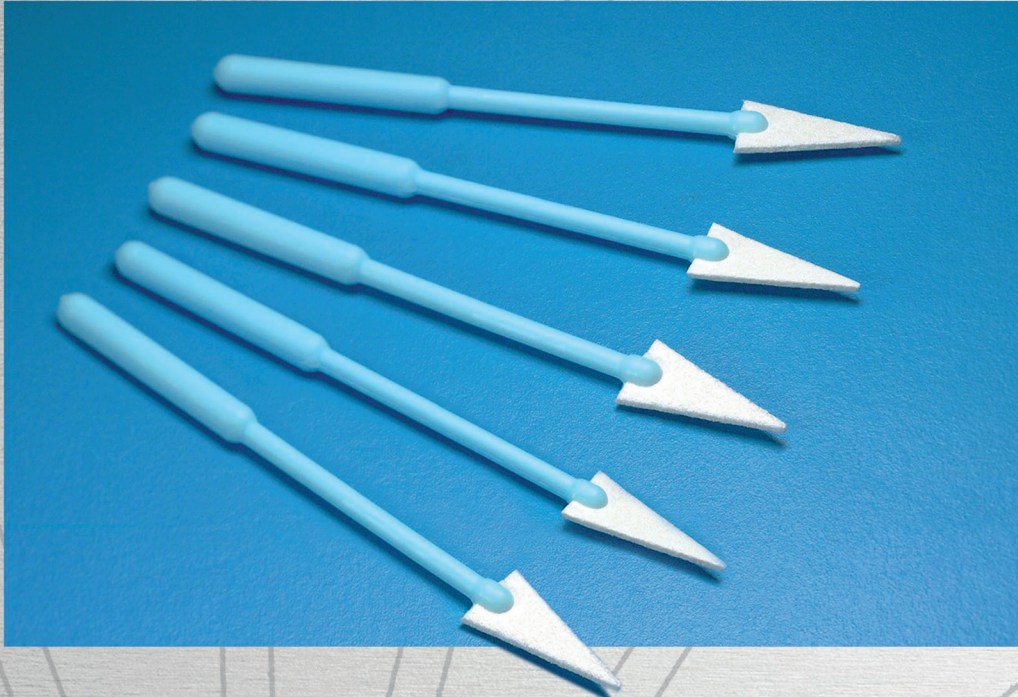
10 vials in a box.

10 ampoules in a box.



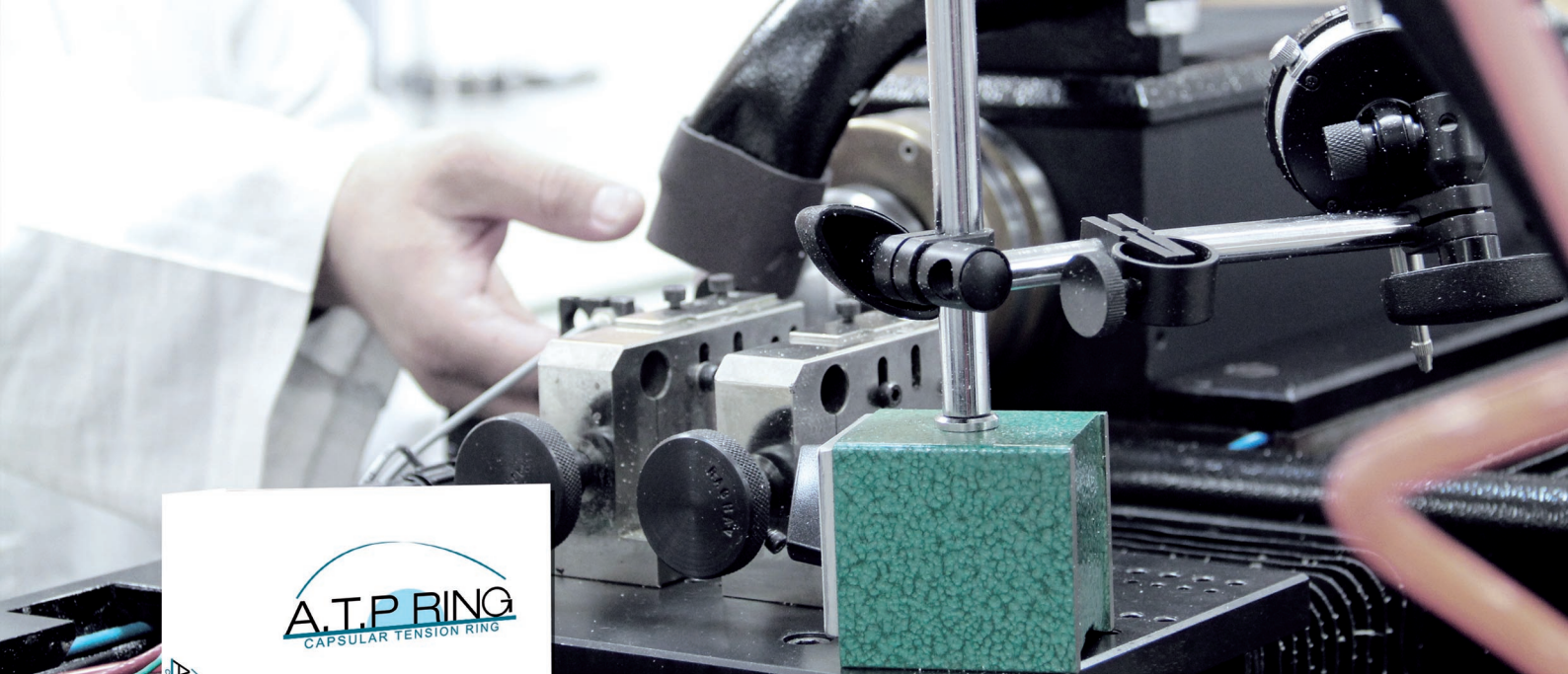
A.T.P SPONGE

Eye spear sponge



ATP sponge is standard and placed on a plastic handle which is 100% particle free and soft. These spear sponges designed using high quality raw material and to absorb any fluid or blood during eye surgery.

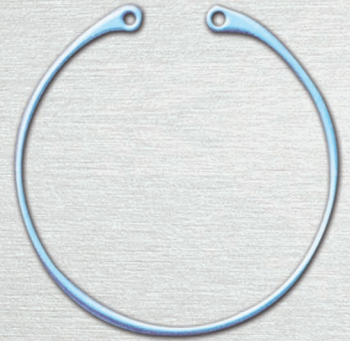
MODEL	Packaging	Total spear
ATP sponge	PVA :5 Spears / Foil - 2 Foil / pouch 10 pouches/Box	100 spears / box



A.T.P. RING CAPSULAR TENSION RING

Description

One piece PMMA ring
High flexibility due to special design
ETO sterilized



ATP CTRs are used to stabilize and recenter the capsular bag
in the following cases:

- significant zonular weakness
- Lens subluxation
- Pseudoexfoliation
- Myopia
- Zonulolysis
- Soft IOL
- Marfan's Syndrome

Specification

Material: Blue PMMA/Clear PMMA

Model	Size	Thickness
CTR-12	10-12	0.20 mm
CTR-13	11-13	0.20 mm



Features

- Longer functional life
- Perfect finishing
- Flawless design
- Resistance to corrosion

Packaging:

Box of 5, sterile (each storage case contains 5 disposable Iris Retractors, typically four(4) iris retractors are required to obtain adequate Iris dilatationIt is supplied sterile (Ethylene Oxide sterilized).)



A.T.P. IRIS

Reusable Flexible Iris Retractors



Iris Retractors (also known as Iris Hooks) are used when a patient has Non-dilating / Non-fully dilating, or inoperative floppy iris syndrome. Iris hooks are considered the optimal temporary implants for such conditions. These highly effective iris hooks can be used when pharmacological dilation is unsuccessful. By helping to maintain a safe pupillary diameter, iris hooks are, in many cases, invaluable devices for cataract surgery.





Head Office:

Apt 8, No. 18, 2nd St,
YousefAbad St., Tehran. I.R.I
Tel: +98 (21) 88 98 7030
Fax: +98 (21) 88 98 7086
www.abzartebpouya.com
info@abzartebpouya.com

Factory:

Shokohiye Ind City. Qom. I.R.I
Tel: +98 (25) 333 42 262 - 3
Fax: +98 (25) 333 42 264