

KERATOPLASTY

Size	Qty Per Box	Size	Qty Per Box
6.00	1pc.	9.00	1pc.
6.50	1pc.	9.50	1pc.
7.00	1pc.	10.00	1pc.
7.25	1pc.	10.50	1pc.
7.50	1pc.	11.00	1pc.
7.75	1pc.	12.00	1pc.
8.00	1pc.	14.00	1pc.
8.25	1pc.	16.00	1pc.
8.50	1pc.	18.00	1pc.
8.75	1pc.		

CORNEAL TREPHINE



STERILE EO | Individually Packed in Box



SUCTION TREPHINE

The suction trephine is designed to take out a circular corneal button of predetermined diameter from the recipient cornea in a corneal transplant (Keratoplasty) procedure. The cutting action of the circular blade is assisted by a manual suction mechanism, which holds the recipient cornea firmly while the cutting is being performed.

Size	Qty Per Box	Size	Qty Per Box
7.00	1pc.	7.75	1pc.
7.25	1pc.	8.00	1pc.
7.50	1pc.		

STERILE EO | Individually Packed in Box

ENDOTHELIAL PUNCH

This mechanical device gives an excellent donor corneal button punched out from the endothelial side of corneoscleral button. Any size of trephine from 6 mm to 11 mm can be fitted. The trephine and the teflon block are automatically centered for all sized trephines.

Endothelial Punch can be sterilized by ETO or Autoclaved.

TEFLON BLOCK



The corneo sclera tissue is placed over the Teflon block and the donor button then punched out.



TARUN ENTERPRISES

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KERATOPLASTY

ARTIFICIAL EYES

Section Right Section Left **Qty Per Box** Size **Qty Per Box** Size 20mm 20_{mm} 1pc. 1pc. 22mm 1pc. 22mm 1pc. 24mm 1pc. 24mm 1pc. 26mm 1pc. 26mm 1pc.

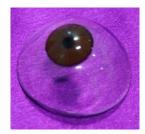
28mm

Artificial eye is fitted to replace the lost volume of the socket and to restore the natural appearance of the anterior segment ocular evisceration



COSMETIC SHELL

1pc.



28mm

Cosmetic Shell is used in case of disfigured eye only if there is no danger to the patient in the retention of the sightless eye.

1pc.

Cosmetic Shell with transparent sclera: This is used in the absence of iris or lack of iris pigmentation when the sclera portion of the eye is not damaged and only the iris is disfigured.

Cosmetic Shell with opaque sclera: This is used after evisceration when the sclera portion is damaged along with the iris portion.

Section Left		Section Right	
Size	Qty Per Box	Size	Qty Per Box
22mm	1pc.	22mm	1pc.
24mm	1pc.	24mm	1pc.
26mm	1pc.	26mm	1pc.
28mm	1pc.	28mm	1pc.

CONFORMERS

Section Left		Section Right	
Size	Qty Per Box	Size	Qty Per Box
20mm	5рс.	20mm	5рс.
22mm	5рс.	22mm	5pc.
24mm	5pc.	24mm	5pc.
26mm	5рс.	26mm	5pc.
28mm	5pc.	28mm	5рс.

Note: All Section and sizes are available with 1, 2, 4, 5 & 7 apertures

Conformers are used after enucleation to conform to the conjunctival sac fornices. They should adhere closely to the socket contour and fill the depth of the fornices without streching them.

Conformers are used in patients with cheomatic prolapsing conjunctiva.



OPEN FORNICES CONFORMERS



Conformers are used after enucleation to conform to the conjunctival sac fornices. They should adhere closely to the socket contour and fill the depth of the fornices without streching them

Conformers are used in patients with cheomatic prolapsing conjunctiva.

Section Left		Section Right	
Size	Qty Per Box	Size	Qty Per Box
22mm	5pc.	22mm	5pc.
24mm	5рс.	24mm	5рс.
26mm	5рс.	26mm	5рс.
28mm	5pc.	28mm	5pc.



KERATOPLASTY

CASTROVEIJO IMPLANT

Available Sizes

Size	Qty Per Box	
13mm	2pc.	
15mm	2pc.	
17mm	2pc.	
19mm	2pc.	

Castroveijo implant imparts motility to the prosthesis by acting as a smooth convex pivotal surface over which the artificial eyes or cosmetic shell glides during shortening and lengthening of the fornices. Anteriorly, it has a central depression surrounded by four bridges. The four rectii muscles are accomodated in the tunnels situated directly beneath the bridge and the end of the opposed muscle are sewn so as to overlap each other.



SPHERICAL IMPLANT



Spherical implant is positioned within tenon's capsule without attachment to the orbital tissue. During the version movements, the fornices of the enucleated socket retracts and the lengthens on the side towards the direction of the gaze because contration of the muscle and tenon's layer occur on that side

Available Sizes

Size	Qty Per Box	Size	Qty Per Box
12mm	5pc.	20mm	5pc.
14mm	5pc.	22mm	5рс.
16mm	5pc.	24mm	5рс.
18mm	5pc.		

Single Bar: Its made of transparent acrylic and a scale is engraved on the one side of the bar. The groves of the instruments fits into the ocular bony margin of the orbit and its held in a direction perpendicular to the transverse plane of the orbit and parallel to the visual axis.

Double Bar: It is made of acrylic and has two bars on the main shaft, a scale is engraved on both the bars on the only one side. This is used to measure the depth on the eye socket by fitting both the bars on the bony margin of the orbit and aligning them so as to get a precise measure of the socket.

EXOPHTHALOMETER



ORBITAL SIZER



We have introduced an enucleation and evisceration Eye orbital sizer kits which easily determines the proper size of the orbital implant or other ocular prosthesis.

These are constructed of PMMA material attached with steel handle. These are five non sterile sizer in a set

Each pack contains 5 orbital sizer

Size: 14mm, 16mm, 18mm, 20mm, 22mm 01pc. each

SUCTION PUMP



These are pumps which enable ease in handling of prosthesis or corneal sheild while taking, placing or removing them from the patient cavity. This are made of silicon material