



Personal Lighting Systems



Rhinology Products



Myringotomy Knives and Blades



Cosmetic Services Products



Otology Products



Otovent® Auto-Inflation



PVA Sponge Packing



Plastic Surgery Products





EXTERNAL NASAL SPLINTS

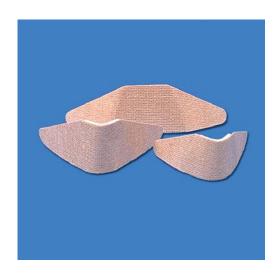


Soft-Form[™] Thermo Plastic Nasal Splint

- Cosmetically pleasing.
- Easy to apply adhesive backing.
- Two standard sizes or exclusive Invotec's Custom-Cut^m to design your own.
- Available as singles or complete kits.*

Catalog N	0.	Item	Package
20-10100	Soft-Form	External Nasal Splint, sm, single	10/Box
20-10101	Soft-Form	External Nasal Splint, sm, kit*	5 kits/Box
20-10110	Soft-Form	External Nasal Splint, reg, single	10/Box
20-10111	Soft-Form	External Nasal Splint, reg, kit*	5 kits/Box
20-10120	Soft-Form	External Nasal Splint, Custom-Cut, single	10/Box
20-10121	Soft-Form	External Nasal Splint, Custom-Cut, kit*	5 kits/Box
20-10125	Soft-Form	Single Sheet, 8.5in x 11in	1/Box

- * Each Kit Contains:
- (1) Sterile Alcohol Sponge
- (6) Sterile 12mm x 100mm skin closure tapes (1) Dorsum pad
- (1) Sterile Skin Preparation Sponge
- (1) Soft-Form Thermo Nasal Splint



Soft-Form AL™ Padded Aluminum Nasal Splint

- · Cosmetically pleasing.
- Easy to apply adhesive backing on wings only.
- Easy to remove for patient comfort.
- Three standard sizes.
- Available as singles or complete kits.*

Catalog No	0.	Item		Package
20-10200	Soft-Form AL	External	Nasal Splint, sm, single	10/Box
20-10201	Soft-Form AL	External	Nasal Splint, sm, kit*	5 kits/Box
20-10210	Soft-Form AL	External	Nasal Splint, reg, single	10/Box
20-10211	Soft-Form AL	External	Nasal Splint, reg, kit*	5 kits/Box
20-10220	Soft-Form AL	External	Nasal Splint, large, single	10/Box
20-10221	Soft-Form AL	External	Nasal Splint, large, kit*	5 kits/Box

* Each Kit Contains:

- (6) Sterile 12mm x 100mm skin closure tapes
- (1) Sterile Alcohol Sponge
- (1) Dorsum pad
- (1) Sterile Skin Preparation Sponge
- (1) Soft-Form AL Nasal Splint



Soft-Form AL-D™ Padded Aluminum Nasal Splint

- · Cosmetically pleasing.
- Easy to apply adhesive backing.
- Three standard sizes.
- Available as singles or complete kits.*

Catalog No	0.	Item		Package
20-10300	Soft-Form AL-D	External	Nasal Splint, sm, single	10/Box
20-10301	Soft-Form AL-D	External	Nasal Splint, sm, kit*	5 kits/Box
20-10310	Soft-Form AL-D	External	Nasal Splint, reg, single	10/Box
20-10311	Soft-Form AL-D	External	Nasal Splint, reg, kit*	5 kits/Box
20-10320	Soft-Form AL-D	External	Nasal Splint, large, single	10/Box
20-10321	Soft-Form AL-D	External	Nasal Splint, large, kit*	5 kits/Box

* Each Kit Contains:

- (6) Sterile 12mm x 100mm skin closure tapes
- (1) Sterile Alcohol Sponge
- (1) Dorsum pad
- (1) Sterile Skin Preparation Sponge
- (1) Soft-Form AL-D Nasal Splint

SWISS THERAPY™



Swiss Therapy Mask

Never before has such an effective and convenient means of eye cooling and comfort been available! The mask's light weight and superior flexibility assures minimum pressure while maintaining maximum skin contact.

- Moist, but not wet
- Lightweight
- Very pliable and conforming
- Cools by two methods: skin contact and evaporation
- Non-adherent
- Excellent patient compliance
- Sterile packaging
- Convenient and easy to use
- Excellent for use after: Blepharoplasty, Laser Resurfacing, Rhinoplasty, Dermabrasion

Number	Description		Quantity/Box
10-08803	Invotec Swiss Therapy Eye Mask	Sterile	3
10-08805	Swiss Therapy Sheet 100 x 100 x 3.3mm	Sterile	5
10-08809	Swiss Therapy Sheet 260 x 120 x 3.3mm	Sterile	3



INVOTEC™ FINISHING TOUCH II™

FOR FASTER BRIGHTER HEALTHIER WHITENING



Advanced Professional Teeth Whitening System

Finishing Touch II[™]

The Calcium Peroxide Based Teeth Whitener! Forté Teeth Whitener combines calcium peroxide, in a water base, with carbamide peroxide, in a glycerin base, at the time of whitening to provide:

- · Healthiest teeth whitening process Non-acidic pH provides etch free whitening, with FREE CALCIUM to prevent decalcification and to promote re-calcification. The teeth feel cleaner and smoother; no etching or decalcification of the teeth. The teeth not only look whiter, but they look brighter.
- Virtually sensitivity free whitening Uses calcium peroxide to optimize the release of whitening while providing water to prevent tooth desiccation, the cause of tooth sensitivity. No need to add nitrates to "desensitize" the teeth.
- · The easiest, most user friendly whitener available Uses only 30 minutes per application.
- · Adds value to your range of services

Number	Description	Quantity/Box
10-09920	FORTE - Finishing Touch II, 1Patient Kit	1
10-09921	FORTE - Finishing Touch II, Case of 12 Patient Kits	12
10-09922	FORTE - Finishing Touch II Refill Syringes	2



INTERNAL NASAL SPLINTS















Breathe-Easy[™] Splint

Silicone Nasal Septal Splint with integral airway

- Provides septal support and allows nasal breathing post-op through integral airway
- Prepunched hole in anterior tip for easier suturing to prevent dislodgement and aid in septal stabilization
- 100% medical grade silicone for ease of insertion and removal
- · Provided sterile and ready to use

Number	Description		Package
20-10500	Breathe-Easy Nasal Splint	Sterile	5 pair/box
20-10500BSP	Breathe-Easy Nasal Splint	Sterile	50 pair/box
20-10510	Breathe-Easy XL Nasal Splint	Sterile	5 pair/box

Pre-Cut[™] Splint

Silicone Nasal Septal Splint

- Provides septal support
- Prepunched hole in anterior tip for easier suturing to prevent dislodgement and aid in septal stabilization
- 100% medical grade silicone for ease of insertion and removal
- · Provided sterile ready to use

Number	Description		Package
20-10505	Pre-Cut Nasal Splint	Sterile	5 pair/box

Dempsey Splint

Fluoroplastic internal Nasal Splint

- 100% Fluoroplastic to reduce or prevent adhesions between the septum and lateral nasal wall
- · Easy insertion and removal
- · Provided sterile and ready to use

Number	Description		Package
20-10602	Dempsey Medium	Sterile	10 pair/box
20-10603	Dempsey Large	Sterile	10 pair/box

K-Splint[™]

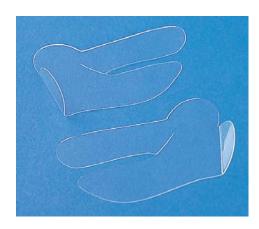
Designed to be used for endoscopic sinus surgery or any other procedure where middle turbinate adhesions or lateralizations are problematic.

- Easy to shape and configure to patient's septum and middle turbinate anatomy
- Available in four sizes to reduce sizing time in the operating room
- · Made of easy to see white malleable fluoroplastic
- Supplied sterile for immediate surgical usage
- · Designed by J. Patrick Shea, M.D.

Number	Size	Description		Package
20-10640	Small	K-Splint	Sterile	5 pair/box
20-10641	Medium/small	K-Splint	Sterile	5 pair/box
20-10642	Medium	K-Splint	Sterile	5 pair/box
20-10644	Large	K-Splint	Sterile	5 pair/box



INTERNAL NASAL SPLINTS



Guastella/Mantovani™ Internal Nasal Splint

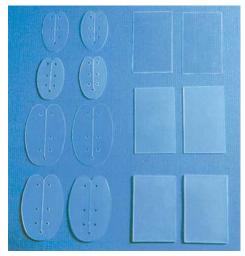
Designed for functional and/or aesthetic rhinosurgery, septal valve, of the nose tip and nasal pyramid.

- · Shaped to support the tip of the nose
- · Made from 100% fluoroplastic
- · Packaged sterile ready to use

Number	Size	Description	Package
20-10630	.25mm	Guastella/Mantovani Internal Nasal Splint	5 pair/box

Reference: Mantovani, M., Guastella, C., Mazzola, R.

The Guastella/Montovani Septal-Valve Splint: An Intranasal Biplanar and Multivectorial Orthopedic Device Plastic and Reconstructive Surgery, Vol. 106, August, 2000



Bivalve Splints

Nasal Septal Splints

- 100% Fluoroplastic to reduce or prevent adhesions between the septum and lateral nasal wall
- Easy insertion and removal
- Prepunched suture holes
- Over 30 years of clinical use
- Provided sterile and ready to use

Custom-Cut[™]**Splints**

- Choice of 100% Fluoroplastic or 100% medical grade silicone
- Allows for custom design by the surgeon
- Provided sterile and ready to use
- · Four thicknesses available

Bivalve Number	Size	Description	Thickness		Package
20-10650	Standard	Bivalve Splint	.25mm	Sterile	5 pair/box
20-10650S	Standard	Bivalve Splint	.25mm	Sterile	10/box
20-10655	Standard	Bivalve Splint	.50mm	Sterile	5 pair/box
20-10655S	Standard	Bivalve Splint	.50mm	Sterile	10/box
20-10660	Large	Bivalve Splint	.25mm	Sterile	5 pair/box
20-10660S	Large	Bivalve Splint	.25mm	Sterile	10/box
20-10665	Large	Bivalve Splint	.50mm	Sterile	5 pair/box
20-10665S	Large	Bivalve Splint	.50mm	Sterile	10/box
Custom-Cut Number	Size	Description	Thickness		Package
20-10670	38mm x 64mm	Custom-Cut Fluoroplastic	.25mm	Sterile	5 pair/box
20-10675	38mm x 64mm	Custom-Cut Fluoroplastic	.50mm	Sterile	5 pair/box
20-10680	55mm x 75mm	Custom-Cut Silicone	1.0mm	Sterile	5 pair/box
20-10680S	55mm x 75mm	Custom-Cut Silicone	1.0mm	Sterile	10/box
20-10682	55mm x 75mm	Custom-Cut Silicone	.50mm	Sterile	5 pair/box
20-10682S	55mm x 75mm	Custom-Cut Silicone	.50mm	Sterile	10/box
20-10685	38mm x 50mm	Custom-Cut Silicone	.13mm	Sterile	10/box
20-10686	55mm x 75mm	Custom-Cut Silicone	1.5mm	Sterile	5 pair/box
20-10686S	55mm x 75mm	Custom-Cut Silicone	1.5mm	Sterile	10/box



INTERNAL NASAL SPLINTS



Guastella/Mantovani™ Internal Nasal Splint

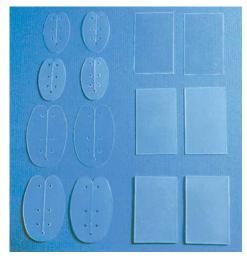
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- · Made from 100% fluoroplastic
- · Packaged sterile ready to use

Number	Size	Description	Package
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- Allows for custom design by the surgeon
- Provided sterile and ready to
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- Four thicknesses available

Bivalve Number	Size	Description	Thickness		Package
20-10650	Standard	Bivalve Splint	.25mm	Sterile	5 pair/box
20-10650S	Standard	Bivalve Splint	.25mm	Sterile	10/box
20-10655	Standard	Bivalve Splint	.50mm	Sterile	5 pair/box
20-10655S	Standard	Bivalve Splint	.50mm	Sterile	10/box
20-10660	Large	Bivalve Splint	.25mm	Sterile	5 pair/box
20-10660S	Large	Bivalve Splint	.25mm	Sterile	10/box
20-10665	Large	Bivalve Splint	.50mm	Sterile	5 pair/box
20-10665S	Large	Bivalve Splint	.50mm	Sterile	10/box
Custom-Cut Number	Size	Description	Thickness		Package
20-10670	38mm x 64mm	Custom-Cut Fluoroplastic	.25mm	Sterile	5 pair/box
20-10675	38mm x 64mm	Custom-Cut Fluoroplastic	.50mm	Sterile	5 pair/box
20-10680	55mm x 75mm	Custom-Cut Silicone	1.0mm	Sterile	5 pair/box
20-10680S	55mm x 75mm	Custom-Cut Silicone	1.0mm	Sterile	10/box
20-10682	55mm x 75mm	Custom-Cut Silicone	.50mm	Sterile	5 pair/box
20-10682S	55mm x 75mm	Custom-Cut Silicone	.50mm	Sterile	10/box
20-10685	38mm x 50mm	Custom-Cut Silicone	.13mm	Sterile	10/box
20-10686	55mm x 75mm	Custom-Cut Silicone	1.5mm	Sterile	5 pair/box
20-10686S	55mm x 75mm	Custom-Cut Silicone	1.5mm	Sterile	10/box



SILICONE - Sheeting/Tubing/Blocks

Medical Grade Silicone Sheeting

Catalog No. Quantity per box Sterile 20-10680 55 mm x 75 mm x 1.0 mm (2.2 x 3.0 x .040") 5 pair 55 mm x 75mm x 1.0 mm (2.2 x 3.0 x .040") 20-10680S 10 each 55 mm x 75 mm x 0.5 mm (2.2 x 3.0 x .020") 5 pair 20-10682 20-10682S 55 mm x 75 mm x 0.5 mm (2.2 x 3.0 x .020") 10 each 20-10685 38 mm x 51 mm x .13 mm (1.5 x 2.0 x .005") 10 each 55 mm x 75 mm x 1.5 mm (2.2 x 3.0 x .060") 20-10686 5 pair 55 mm x 75 mm x 1.5 mm (2.2 x 3.0 x .060") 20-10686S 10 each Non-Sterile 11 cm x 15 cm x 1.0 mm (4.5 x 6.0 x .040") 20-20680 10 each 11 cm x 15 cm x 0.5 mm (4.5 x 6.0 x .020") 20-20682 10 each 20-20685 11 cm x 15 cm x .13 mm (4.5 x 6.0 x .005") 10 each 11 cm x 15 cm x 1.5 mm (4.5 x 6.0 x .060") 10 each 20-20686 20-30002 30 cm x 30 cm x .06 mm (12 x 12 x .0025") 1 each 20-30005 30 cm x 30 cm x .13 mm (12 x 12 x .005") 1 each 20-30007 30 cm x 30 cm x .18 mm (12 x 12 x .007") 1 each 30 cm x 30 cm x .25 mm (12 x 12 x .010") 1 each 20-30010 20-30015 30 cm x 30 cm x .38 mm (12 x 12 x .015") 1 each 20-30020 30 cm x 30 cm x .50 mm (12 x 12 x .020") 1 each 30 cm x 30 cm x .75 mm (12 x 12 x .030") 20-30030 1 each 30 cm x 30 cm x 1.0 mm (12 x 12 x .040") 20-30040 1 each 20-30050 30 cm x 30 cm x 1.25 mm (12 x 12 x .050") 1 each 30 cm x 30 cm x 1.5 mm (12 x 12 x .060") 20-30060 1 each 30 cm x 30 cm x .38 mm (12 x 12 x .015")Reinforced 1 each 20-30015R 20-30020R 30 cm x 30 cm x .50 mm (12 x 12 x .020")Reinforced 1 each 30 cm x 30 cm x .75 mm (12 x 12 x .030")Reinforced 1 each 20-30030R 20-30040R 30 cm x 30 cm x 1.0 mm (12 x 12 x .040")Reinforced 1 each

Medical Grade Silicone Tubing

Catalog No.	I.D. x O.D.	Length
Non-Sterile		
50-01101	0.012 x 0.025	50'
50-01111	0.020 x 0.037	50'
50-01121	0.025 x 0.047	50'
50-01131	0.030 x 0.065	50'
50-01141	0.040 x 0.085	50'
50-01151	0.058 x 0.077	50'
50-01161	0.062 x 0.095	50'
50-01171	0.062 x 0.125	50'
50-01181	0.078 x 0.125	50'
50-01191	0.104 x 0.192	50'
50-01201	0.118 x 0.181	50'
50-01211	0.125 x 0.250	50'
50-01221	0.132 x 0.183	50'
50-01231	0.157 x 0.257	50'
50-01241	0.188 x 0.313	50'
50-01251	0.188 x 0.375	50'
50-01261	0.250 x 0.375	50'
50-01271	0.250 x 0.438	50'
50-01281	0.250 x 0.500	50'



Implantable Grade Silicone Blocks

Catalog No.	Α	В	С
SB-01	5.0 cm	3.0 cm	1.0 cm
SB-02	6.0 cm	4.0 cm	1.5 cm
SB-03	7.0 cm	5.0 cm	2.0 cm

Please refer to separate brochure for a complete line of facial implants.

PVA SPONGE PACKINGS



- Soft, comfortable and conforming
- · Packaged compressed and sterile
- · Easily trimmed with scissors
- Small pore size minimizes tissue ingrowth

Invotec	Merocel®			
Number	Number	Nasal Packs	Dimensions	Package
22-60400	440400	Std. Nasal Dressing, small	4.5cm x 1.5cm x 2.0cm	10/box
22-60402	440402	Std. Nasal Dressing, large	8.0cm x 1.5cm x 2.0cm	10/box
22-60409	440409	Std. Nasal Dressing w/airway, small	4.5cm x 1.5cm x 2.0cm	10/box
22-60410	440410	Std. Nasal Dressing, w/airway, large	8.0cm x 1.5cm x 2.0cm	10/box
22-60411	440411	Anatomical Nasal Tampon w/airway	8.0cm x 1.5cm x 3.0cm	10/box
22-60413	440413	Anatomical Nasal Tampon	8.0cm x 1.5cm x 3.0cm	10/box
22-60414	440413	Slimline Anatomical Nasal Tampon	8.0cm x .75cm x 3.0cm	10/box
22-60416	440416	Sports Stat	3.5cm x 2.5cm	10/box
		Epistaxis Products		
22-60406	440406	Posterior Epistaxis Tampon	10.0cm x 1.5cm x 2.5cm	10/box
22-60421	400421	Anterior Epistaxis Tampon	5.5cm x 1.5cm x 2.5cm	10/box
		Sinus Packs and Dressings		
22-60423	400423	Sinus Kit	4.5cm sinus, 7.5cm nasal	10 pair/box
22-60426	400426	Sinus Dressing	3.5cm x 0.9cm x 1.2cm	10 pair/box
22-60427	400427	Sinus Dressing	2.5cm x 0.9cm x 1.2cm	10 pair/box
22-60428	400428	Sinus Dressing	4.5cm x 0.9cm x 1.2cm	10 pair/box
22-60530	400530	Sinus Dressing, slim	3.5cm x 0.6cm x 1.2cm	10 pair/box
22-60531	400531	Sinus Dressing, slim	2.5cm x 0.6cm x 1.2cm	10 pair/box
22-60582	400582	Sinus Dressing, slim	4.5cm x 0.6cm x 1.2cm	10 pair/box
		Otology Products		
22-60108	14-25008	Ear Wick	9mm x 15mm	20/box
22-60110	14-25010	Ear Wick, long	9mm x 24mm	20/box
22-60155	400355	Ear Pack w/string	12mm x 15mm	20/box
		Ophthalmic Products		
22-70101	405101	Eye Spears	10 spears/pouch	10 pouches/box
22-70106	400106	Corneal Shield	7mm diameter	20/box
22-70108	400108	Cataract Drain	80cc capacity	20/box
22-70109	400109	Phaeco Drain	400cc capacity	10/box
22-70111	400111	Eye Wick	8 inches long	10 pair/box
22-70119	400119	Diamond Knife Cleaning Block	4.5cm long	10/box
22-70120	N/A	LASIK Ring	13mm diameter	10/box
22-70122	400122	LASIK Ring w/drain	13mm diameter	10
22-70211	N/A	Op Kit	22-70214 + 22-70106	10/box
22-70214	400214	Wick & Wipe	3.5 inches x 3.5 inches	20/box
22-70300	400300	Instrument Wipe	3.5 inches x 3.5 inches	20/box

Merocel® is a registered trademark of Medtronic - Xomed

PVA+™ NASAL PACKS



The first bacteriostatic PVA nasal sponge



- Bacteriostatic agent inhibits the growth of bacteria* on the sponge for up to 7 days (*E.coli, Staphylococcus, Epidermidis, Staph Aureus, Yersinia Entercolitica, Serratia Mecrecesens and Bacillus Subtilis)
- Compared to Standard PVA, PVA+ helps reduce odor caused by bacteria
- Ideal for Nasal, Epistaxis or Sinus control
- Double compressed for easy insertion
- PVA+ is biocompatible, bacteriostatic, and very hydrophilic
- PVA+ is economical and priced about the same as the leading standard PVA brand

Catalog Number	Description	Dimensions	Packaging
22-66400	PVA + Nasal Dressing, Small	4.5 x 1.5 x 2cm	10 per/box
22-66402	PVA + Nasal Dressing, Large	8.0 x 1.5 x 2cm	10 per/box
22-66406	PVA + Epistaxis Dressing, Large	10 x 1.5 x 2.5cm	10 per/box
22-66421	PVA + Epistaxis Dressing, Small	5.5 x 1.5 x 2.5cm	10 per/box
22-66426	PVA + Sinus Dressing, Small	3.5 x 0.9 x 1.2cm	10 per/box



SWISS THERAPY™



Swiss Therapy Mask

Never before has such an effective and convenient means of eye cooling and comfort been available! The mask's light weight and superior flexibility assures minimum pressure while maintaining maximum skin contact.

- · Moist, but not wet
- Light weight
- Very pliable and conforming
- · Cools by two methods: skin contact and evaporation
- Non-adherent
- · Excellent patient compliance
- · Sterile packaging
- · Convenient and easy to use
- Excellent for use after: Blepharoplasty, Laser Resurfacing, Rhinoplasty, Dermabrasion

Number	Description		Quantity/Box
10-08803	Invotec Swiss Therapy Eye Mask	Sterile	3
10-08805	Swiss Therapy Sheet 100 x 100 x 3.3mm	Sterile	5
10-08809	Swiss Therapy Sheet 260 x 120 x 3.3mm	Sterile	3



■ INVOTEC■ PERSONAL LIGHTING SYSTEMS



Headlight - Battery Powered

- · Bright Xenon Light with variable spot size.
- Co-Axial light.
- Comfortable leather headband with Velcro adjustability.
- · Long lasting rechargeable battery pack.
- Charger included.
- · Removable/washable headband liner.

Number	Description
34-4055	Doctor's Co-Axial Headlight w/battery pack & charger
34-4080	Rechargeable Battery Pack



Fiberoptic Headlight

- Ultra lightweight
- · Adjustable for comfortable fit
- · Can be used with most standard cables
- 3 mm, 9 ft cable available
- · Cables available to fit light sources of : K. Stonz, Pilling, Olympus, Wolf **ACMI**

Number	Description
34-4060	Fiberoptic Headlight w/headband (cable not included)
34-4065	Fiber optic 3.0 mm, 9' long cable



Head Mirror

- <u>Unbreakable</u> exam mirror Guaranteed.
- · Comfortable leather headband with Velcro adjustability.
- Removable/washable headband liner.
- · Mirror is approximately 2.9 inches in diameter.
- View-hole is 0.5 inches in diameter.

Number	Description
34-4010	Unbreakable Head Mirror w/headband
34-4011	Unbreakable Head Mirror only
34-4012	Headband only



Cables

Number	Description
34-3140	Fiber optic cable, ACMI fittings, 4.0mm 8' long
34-4065	Fiber optic 3.0 mm, 9' long

· Other fittings available (ex. Karl Storz Pilling, Olympus, Wolf)









- Compact, lightweight halogen lightsource for universal use with various applications.
- 150W halogen reflector lamp design optimized for endoscopic applications
- Output intensity control to ensure constant color temperature
- Mechanical diaphragm
- Low heat conduction
- Turret Model available

Number

34-3135 Halogen Light Box 150 watt ACMI connector (pictured)



- Extreme small focal spot
- Natural color temperature
- Mechanical diaphragm
- Small compact design
- Low heat conduction
- Low noise
- Turret Model available

Number Description 34-3150 Xenon Light Box 50 watt ACMI connector (pictured)

Light Source Adapters

_	-
Number	Description
34-0742	Storz Adapter (for both Light Boxes pictured)
34-0752	Olympus Adapter (for both Light Boxes pictured)
34-0753	Wolf Adapter (for both Light Boxes pictured)

Light-StikTM



- Uses 2-AAA batteries (included).
- Inexpensive.
- Excellent for post-op exam.
- Fits most endoscopes-with wolf fitting.

Number	Description

34-4005W	Xenon Light-Stik™Portable Endoscope Light
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Pocket Light

- Small convenient size very lightweight.
- Bright white Xenon bulb.
- Otoscopic adapter for standard disposable specula.
- Nasal/Oral exam head.

Number	Description	
34-4000	ENT Pocket Light w/case	

INVOTEC NASOVISC - Viscoprotectant Nasal Mist

NASOVISC®

Created by and for otolaryngologists. VISCOPROTECTANT NASAL MIST

Longer-lasting moisturizing compared to saline solution

USE OF NASOVISC® FOR RELIEF OF NASAL DRYNESS:

NASOVISC provides prolonged moisturizing for the relief of dry nasal conditions. It is designed to provide safe and easy viscoprotection in a mist application for nasal dryness and post-surgical use.

VISCOPROTECTION IN THE NOSE:

Viscoprotection in the nose is the application of viscous and elastic biopolymers to coat, protect and moisturize delicate nasal tissue. These biopolymers retain water for prolonged moisturizing of delicate tissue. Viscoprotection is recommended for dry nasal conditions.

USE OF NASOVISC IN THE NOSE:

NASOVISC is sprayed into the nose as a viscoprotectant to restore vital moisture and to relieve nasal dryness, discomfort and irritation due to: surgery, colds, influenza, dry air (low humidity), allergies, dust, smoke, air pollution, air conditioning, winter heating, high altitudes, travel, oxygen therapy and decongestant medications.

- Recommended for use after nasal/sinus surgery. Also for colds, influenza, dry air (low humidity), allergies, dust, smoke, air pollution, air conditioning, winter heating, high altitudes, travel, oxygen therapy and decongestant medications.
- NASOVISC provides Viscoprotection. Viscoprotection is the application of natural viscous and elastic biopolymers which imbibe water to coat, protect and prolong moisturizing to dry nasal tissue.

WHAT IS NASQVISC?

NASOVISC is a formulation of natural biocompatible ingredients including HPMC (hydroxypropylmethylcellulose) and eucalyptol. These ingredients are not harsh or irritating to adults or children.

(Caution: Always consult a physician before using NASOVISC for children under 3 years old.)

Eucalyptol is a natural herbal substance, which provides a soothing and cooling sensation to dry nasal passages. HPMC is a natural, viscoelastic biopolymer which coats, protects and moisturizes delicate nasal tissue due to its water-retaining properties. NASOVISC contains a preservative, which allows for storage at room temperature. Store at 20°-25°C (68°-77°F). Prevent from freezing.

NASOVISC is non-medicated. It may be used as often as required. The clinical effects of NASOVISC when used in conjunction with other medications including oral decongestants have not been established.

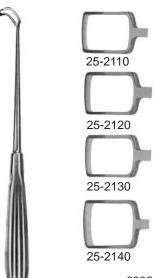
Catalog Number	Description	Amount	Package
20001	NasoVisc	25 mL/.08 fl. oz.	12/Case

Ingredients: water, sodium phosphate bibasic, polysorbate 20, caprylic glyceride, hydroxypropylmethylcellulose, sodium chloride, potassium phosphate monobasic, eucalyptol, benzalkonium chloride

> ¹ Data on File: A Prospective, In-Vitro Study to Assess the Hydration Properties of NASOVISC® Viscoprotectant Nasal Mist as Compared to Ayr® Saline Nasal Mist

NASOVISC® is a registered trademark of Biocia Inc

Disposable Curettes



- Sterile
- Single Use
- Sharp cutting edge for each case

Number	Description
25-2110	BECKMANN Adenoid Curette, Straight, Length 22cm, size 1
25-2120	BECKMANN Adenoid Curette, Straight, Length 22cm, size 2
25-2130	BECKMANN Adenoid Curette, Straight, Length 22cm, size 3
25-2140	BECKMANN Adenoid Curette, Straight, Length 22cm, size 4

OTOVENT®/SEPTAL BUTTONS/TRACHEAL TUBES



Otovent®

Otovent can prevent or treat Otitis Media and can be an attractive alternative to surgery. The new Otovent method is designed to treat many of the complications associated with negative ear pressure caused by Eustachian tube dysfunction.

- High compliance (regarded as "fun" by children).
- · Compliance is visually verifiable.
- Painless.
- · Frequent treatments.
- Effective without drugs; no known side-effects.
- May avoid or delay recourse to surgery and ventilation tube(s).
- Low treatment costs.
- · Early, satisfying results maintain high compliance.

Number	Description	Package
90-00000	Otovent 1 case	12 patient kits
90-00001	Otovent 1/2 case	6 patient kits



Invotec Septal Buttons

- · For non-surgical closure of nasal perforations.
- Can reduce or eliminate crusting, epistaxis, and other symptoms of nasal perforations.
- 3.2cm diameter, trim to size.
- Soft 100% medical grade silicone for patient comfort and ease of insertion.
- · Provided sterile ready to use.
- · Custom sizes available upon request.

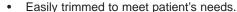
Number	Size	Description			Package
20-10400	3.2cm	Nasal Septal Button	Soft Silicone	Sterile	1/Box
20-10400S	5.0cm	Nasal Septal Button	Soft Silicone	Sterile	1/Box

Reference: Kern, E.B., Facer, G.W., McDonald, T.J., Westood, W.B.
Closure of Nasal Septal Perforations with a Silastic Button:
Results in 45 Patients. O.R.L. Digest, Vol. 39, July 1977.

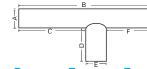
Tracheal T-tubes

Designed for the surgical management of tracheal and subglottic stenosis and the reconstruction of cervical and thoracic trachea.

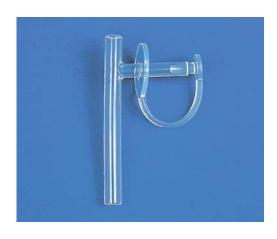




· Large soft collar with closure attached.



Number	Size	Α	В	С	D	E	F
70-50080	Standard	8mm	37mm	16.5mm	32mm	6.5mm	14mm
70-50100	Standard	10mm	50mm	24mm	42mm	8mm	18mm
70-50120	Standard	12 m	66mm	32mm	50mm	10.5mm	23mm
70-50140	Standard	14mm	71mm	34mm	50mm	10.5mm	26mm
70-50160	Standard	16mm	72mm	34mm	60mm	11.5mm	26mm
70-50081	Long	8mm	80mm	60mm	32mm	6.5mm	14mm
70-50101	Long	10mm	96mm	70mm	42mm	8mm	18mm
70-50121	Long	12mm	108mm	75mm	50mm	10.5mm	23mm
70-50141	Long	14mm	112mm	75mm	50mm	10.5mm	26mm
70-50161	Long	16mm	122mm	85mm	60mm	11.5mm	26mm



INVOTEC... TITANIUM MIDDLE EAR IMPLANTS

An Optimum Combination of Material and Design

Material: **Excellent Bio-compatibility Excellent Bio-stability**

Number

Excellent Sound Conductivity Lightweight and Rigid

Design:







Adjustable Head

Implants can be easily trimmed to fit

Excellent Stability



Number	Description
11600 Total	Adjustable Head, Adjustable from: 7.3-2.3mm in 1.0mm Increments
11500 Total	Adjustable Head, Adjustable from: 7.8-2.8mm in 1.0mm Increments



Number	Description
11300 Total	Fixed Shoe, Adjustable from: 7.5-2.5mm in 1.0mm Increments
11400 Total	Fixed Shoe, Adjustable from: 7.0-2.mm in 1.0mm Increments



12100 Partial	Adjustable from: 5.5mm-2.5mm in 1.0mm increments
12200 Partial	Adjustable from: 5.0mm-2.0mm in 1.0mm increments



3.0mm

3.5mm



Description



i ixed Length	Total Implants
11930	3.0mm
11935	3.5mm
11940	4.0mm
11945	4.5mm
11950	5.0mm
11955	5.5mm
11960	6.0mm
11965	6.5mm
11970	7.0mm



12905 0.5mm 12910 1.0mm 12915 1.5mm 12917 1.75mm 12920 2.0mm 12925 2.5mm



PF001-13









PF001-12







PF001-50

Number	Description
PF001-10	Shortening Block
PF001-11	Tower for Fixed Head (Total)
PF001-12	Tower for Partial
PF001-13	Tower for Fixed Shoe (Total)
PF001-20	Shortening Forceps
PF001-30	Slim Forceps
PF001-31	Standard Forceps
PF001-40	Pickup Forceps
PF001-50	Measuring Instrument

12930

12935

INVOTEC INTERNATIONAL, INC.

Serenocem™ Otologic Cement

SerenoCem™ was designed specifically for non-weight bearing applications in otologic surgery including:

- Reconstruction of the ossicular chain where cement can be used to repair the bony ossicles in their normal position
- · Acoustic meatal wall reconstruction
- Cementation of cochlear implant electrodes

SerenoCem[™] meets a clinical need in otologic reconstruction surgery, where increasingly sophisticated surgical techniques require new methods of stabilizing implanted devices and bony fragments and for use in the reconstruction and obliteration from a European-wide research project aimed at providing otologists with a material that met the increasing demands in hard tissue replacement. SerenoCem is intended for exclusive use by licensed otologic surgeons.



Unclose bridge

 $\mathbf{SerenoCem}^{\mathrm{TM}}$



Closed bridge

To bridge the eroded incus
with the stapes

- Non exothermic snap set
- Chemical adhesion to bone and metals
- Bioactive/osteoconductive ion release
- Minimal biodegeneration or absorption
- Minimal shrinkage upon setting

SerenoCemTM



- In its mastoidal course, the electrode is fixated with Sereno
- Highly biocompatible
- Moldable on placement
- Easy to trim when set
- High compressive strength





Biocompatibility/Clinical Data

Set cement rapidly becomes surrounded by a layer of relatively mature bone. Tests conducted with completely hardened cement show a distinct inertia and biocompatibility of the material including its complete integration into the bone structure. Please contact the manufacturer or your distributor for published data on biocompatibility, clinical tests and surgical techniques.

Interaction MRI

SerenoCem[™] is MRI-compatible. Image quality may be impeded in direct vicinity of implant; radiopacity is comparable to bone. Patients with cochlear implants MUST NOT BE EXPOSED TO MRI!

Application

SerenoCem[™] cement is easy to prepare and apply, using the special mixer and applicator. Supplied sterile, it sets hard approximately 12 minutes after mixing, allowing around 4 minutes for placement and manipulation.

Note: the area into which the cement is place must be kept dry, as the material will not harden in a wet field.

$SerenoCem^{TM}$

Number	Description	QTY/Box
BC-010	SerenoCem [™] Cement	Box of 2 individually packaged capsules
BC-150	Applicator	1 each
BC-280	Mixer (110 V)	1 Unit



VENTILATION TUBES

Donaldson Style





	•		
Number	Description	ID	Qty./Box
23-40200	Donaldson Grommet	1.14mm PTFE	10
23-40201	Donaldson Grommet	1.14mm PTFE, w/Wire	10
23-50200	Donaldson Grommet	1.14mm w/Tab, Silicone	10
23-50210	Donaldson Grommet	1.14mm w/o Tab, Silicone	10

Armstrong Grommet



Number	Description	ID	Qty./Box
23-40800	Armstrong Grommet	1.14mm PTFE	10
23-50800	Armstrong Grommet	1.14mm Silico	ne 10



Shepard Style Grommet

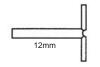




Number	Description	ID	Qty./Box
23-40100	Shepard Grommet	1.1mm PTFE	10
23-40101	Shepard Grommet	1.1mm PTFE, w/Wire	10
101100	Shepard Grommet	1.0mm Titanium	10
101100-F	Shepard Grommet	1.0mm Titanium, w/Wire	10
101125	Shepard Grommet	1.25mm Titanium	10
101125-F	Shepard Grommet	1.25mm Titanium, w/Wire	10

Armstrong Straight Shank Grommet

Number	Description	ID	Qty./Box
23-50801	Armstrong Straight	Shank 1.1mm Silico	ne 10







Sheehy Collar Button





Number	Description	ID		Qty./Box
23-40300	Sheehy Collar Button	1.25mm	PTFE	10
23-40301	Sheehy Collar Button	1.25mm	PTFE, w/Wire	10
10076	Sheehy Collar Button	.76mm	Titanium	10
10100	Sheehy Collar Button	1.0mm	Titanium	10
10100-F	Sheehy Collar Button	1.0mm	Titanium, w/Wire	10
10125	Sheehy Collar Button	1.25mm	Titanium	10
10125-F	Sheehy Collar Button	1.25mm	Titanium, w/Wire	10
10150	Sheehy Collar Button	1.50mm	Titanium	10
10150-F	Sheehy Collar Button	1.50mm	Titanium, w/Wire	10

T-Tubes



Reuter Bobbin Style





Number	Description	ID	Qty./Box
23-40400	Rueter Bobbin	1.09mm PTFE	10
23-40401	Rueter Bobbin	1.09mm PTFE, w/Wire	10
23-60400	Rueter Bobbin	1.14mm Titanium	10
23-60427	Reuter Bobbin	1.27mm Titanium	10

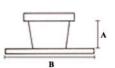
Spoon Bobbin Style





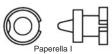
Number	Description	ID (Qty./Box
23-60500	Spoon Bobbin	1.15mm Titanium	10





Ultra Vent

Number	Description	ID	Qty./Box
23-50900	A=1.37mm,B=4.5mm	1.27 Silicone	10





Shah Style

Shan Style			All .
Number	Description	ID	Qty./Box
23-40500	Shah Grommet	1.14mm PTFE	10
23-40501	Shah Grommet	1.14mm PTFE, w/Wire	10

Paparella Style

Number	Description	ID	Qty./Box
23-50700	Paperella I	1.0mm Silicone	10
23-50710 Paperella II		1.25mm Silicone	10



INVOTEC Myringotomy Knives & ENT Blades

Catalog No.	Description	Qty./Box	
•	ves, Malleable Round Shaft, Single-Use (Sterile)	Qty./DOX	
60-08230	Micro Otologic Knife - Upcutting - Angled	6	
60-08231	Micro Otologic Knife - Downcutting - Angled	6	
60-08232	Micro Otologic Knife - Razor - Straight Shank	6	
60-08233	Micro Otologic Knife - Spear - Angled	6	- The same of the
60-08234	Micro Otologic Knife - Spear - Straight Shank	6	
60-44820	Stainless Steel Handle For Micro Otologic Knives	1	
Myringotomy Knives, M	Malleable Round Shaft, Single-Use (Sterile)		
60-44010	Lance - Straight Shaft - Adult	6	
60-44015	Lance - Angled Shaft - Adult	6	
60-44020	Lance - Straight Shaft - Adult w/Handle	6	
60-44025	Lance - Angled Shaft - Adult w/Handle	6	
60-44030	Lance - Straight Shaft - Pediatric	6	
60-44035	Lance - Angled Shaft - Pediatric	6 6	
60-44040	Lance - Straight Shaft - Pediatric w/Handle	6	
60-44045	Lance - Angled Shaft - Pediatric w/Handle	6	
	· ·		
60-44050	Spear Tip - Straight Shaft - Adult	6	
60-44055	Spear Tip - Angled Shaft - Adult	6	Similar Similar
60-44060	Spear Tip - Straight Shaft - Adult w/Handle	6	
60-44065	Spear Tip - Angled Shaft - Adult w/Handle	6	
60-44070	Spear Tip - Straight Shaft - Pediatric	6	
60-44075	Spear Tip - Angled Shaft - Pediatric	6	
60-44080	Spear Tip - Straight Shaft - Pediatric w/Handle	6	
60-44085	Spear Tip - Angled Shaft - Pediatric w/Handle	6	
65-8324		6	
05-8324	Bayonet Spear - w/Handle	6	
65-8900	Spear Tip Angled - w/Handle	4	
65-8910	Sickle Tip Curved Left - w/Handle	4	
65-8920	Sickle Tip Straight - w/Handle	4	
65-8930	Sickle Tip Curved Right - w/Handle	4	
		1	
65-9610	Uncinate - w/Handle	4	
Myringotomy Knives, F	lat Shaft Angled, Single-Use (Sterile)		
60-45010	Lance - Adult - Down Cut	6	
60-45020	Lance - Adult - Down Cut - w/Handle	6	
60-45030	Lance - Adult - Up Cut	6	
60-45040	Lance - Pediatric - Down Cut	6	
60-45050	Lance - Pediatric - Down Cut - w/Handle	6	
		_	
60-45070	Spear - Pediatric	6	
60-45080	Spear - Pediatric - w/Handle	6	2
65-6001	Septotome - Angled 90°	6	
65-6002	Septotome - Angled 60°	6	
Multi Llaa Muringatamu	Knives with Protective Cap (Non-sterile)		
34-2123	Lance Up Cut	3	The state of the s
34-2124	Lance Down Cut	3	
		O	=
Tympanoplasty Blades		0	
60-46080	Tympanoplasty Angled	6	1
60-46090	Tympanoplasty Straight	6	
60-46100	Sickle Blade	6	
	Style Handles (Non-sterile)		
60-44200	Stainless Steel Handle For Flat Stock Knives 10cm	1	
60-44210	Stainless Steel Handle For Round Stock Knives 10cm		
60-44820	Stainless Steel Handle For Micro Otologic Knives	1	The state of the s
Ear Curettes			
60-08191	Wax Wire Curette - 2.0mm x 4.0mm	10	
60-08192	Wax Wire Curette - 4.5mm x 5.0mm	10	
	INVOTEC INTERNATIONAL, INC.		
	6833 Phillips Industrial Boulevard • Jacksonville Florida 3	2256 - 11 6	



OTOLOGY PRODUCTS



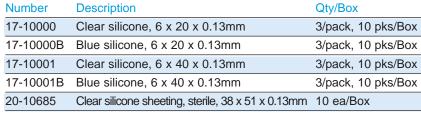
Ultrabur Otologic Drill

- Hand-held microdrill for delicate work on the ossicular chain
- · Narrow design allows for better visualization in middle ear
- Lightweight, single use
- Speed: 7,000 rpm max
- · Provided sterile

Number	Description	Qty/Box
10-3030	Diamond tip, 0.6mm	1ea/Box
10-3040	Diamond tip, 0.6mm, long shaft	1ea/Box



- Designed to protect the tympanic membrane following middle ear surgery
- Available in blue to provide greater visibility in the ear canal
- Provided sterile



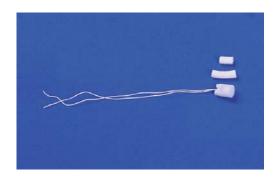
· Complete line of silicone sheeting available, ask for details.



Ear Dressing Kit

- · Complete ear dressing kit
- Lightweight, stable (will not slide)
- Adjustable velcro straps
- · Comfortable, easy to apply (no excess head motion)
- Exerts even, consistent pressure
- Inexpensive

Number	Description	Qty/Box
90-10000	Ear Dressing Kit, Sterile	10 ea/Box



Otology Ear Packs

- · PVA Ear packs are soft, comfortable and conforming
- Invotec PVA absorbs quickly and expands evenly
- · Packaged compressed and sterile

Number	Description	Qty/Box
22-60108	Ear Wick, 9mm x 15mm	20 ea/Box
22-60110	Ear Wick, long, 9mm x 24mm	20 ea/Box
22-60155	Ear pack w/string, 12mm x 15mm	20 ea/Box









- Provided Sterile
- Designed for use with straight shank drill systems and Xomed[®] power hand pieces.
- · Designed for multiple uses

Number	Head Diameter (mm)	Length (mm)	No. Flutes
BC-70050	0.5	70	4
BC-70100	1.0	70	6
BC-70150	1.5	70	6
BC-70200	2.0	70	6
BC-70250	2.5	70	6
BC-70300	3.0	70	8
BC-70350	3.5	70	8
BC-70400	4.0	70	8
BC-70450	4.5	70	10
BC-70500	5.0	70	10
BC-70550	5.5	70	10
BC-70600	6.0	70	10
BC-70650	6.5	70	10
BC-70700	7.0	70	12
BC-70000	Complete Set -	one of each size	





Round Diamond

- Provided Sterile
- Designed for use with straight shank drill systems and Xomed® power hand pieces.
- Designed for multiple uses

Number	Head Diameter (mm)	Length (mm)	Style
BD-70050	0.5	70	Diamond
BD-70100	1.0	70	Diamond
BD-70150	1.5	70	Diamond
BD-70200	2.0	70	Diamond
BD-70250	2.5	70	Diamond
BD-70300	3.0	70	Diamond
BD-70350	3.5	70	Diamond
BD-70400	4.0	70	Diamond
BD-70500	5.0	70	Diamond
BD-70600	6.0	70	Diamond
BD-70000	Complete set -	one of each size	
BD-70600	6.0	70	

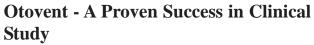
225300 Bur Rack Holds 34 straight shaft burs, length 70 mm

Xomed® is a registered trademark of Medtronic - Xomed



Benefits of Otovent

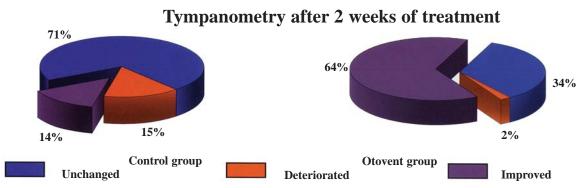
- Otovent can prevent or treat Otitis Media and be an attractive alternative to surgery
- Otovent treats many of the complications associated with negative ear pressure caused by Eustachian tube dysfunction
- Frequent treatments are painless and regarded as "fun" by children
- Typically satisfying results early on; compliance is very high
- Effective without drugs and with no known side effects
- May avoid or delay recourse to surgery or ventilation tubes
- Very low treatment cost



For the period from June - December, 100 children were consecutively randomised to either Auto-Inflation using Otovent or to a control group. The children were between 3 and 10 years of age and were entered into the study having had secretory Otitis Media for at least three months, verified by tympanometry.



Tympanometry was repeated at two weeks after study entry. After two weeks of Auto-Inflation the tympanometric conditions were improved in 64%, unchanged in 34% and deteriorated in 2% of the ears. In the control group, tympanometric conditions were improved in 15%, unchanged in 75% and deteriorated in 14% of the ears.



Theoretical Risks

Pressure Induced Ear Perforation

The pressure created by these quality controlled and tested balloons is less than that usually producted by nose blowing or sneezing. It is significantly lower than that of the traditional Valsalva maneuver and no cases of perforation have been reported to date.

Patients should be cautioned to use only Otovent balloons as party balloons may produce significantly higher pressure gradients.

Middle Ear Infections Caused by Otovent

The pathagenesis of the development of acute Otitis, according to the majority view, is hematogenic transport of the bacteria to the middle ear where negative pressure and fluid pedispone to infection.

In a study of 50 children aged between 3 and 10 years of age suffering from negative M.E.P. or tubal dysfunction, those in the Otovent treatment group

experienced fewer episodes of Otitis Media than did the controls (1month study duration).

During the treatment, 2% developed acute Otitis Media in the Otovent group compared to 5.5% in the control group. In the period after the treatment (2 weeks) no child in the Otovent group developed acute otitis compared to 6.6% in the control group.

Aspiration of the Nose Piece or Balloon

Aspiration through the nose is physically imposible. If a child should inflate Otovent by mouth in spite of supervision, the risk of aspiration is much less than during inflation of an ordinary balloon without a nose piece.

The nose piece and attached balloon are 12 cm long and are therefore easily removed, even by the child.

Reference:

S-E Stangerup M.D., J. Sederberr - Olsen M.D., V. Balle M.D. Auto-Inflation as a treatment of Secretory Otitis Media Arch Otolaryngology 1992; 118: 149-154

Each Kit Contains:

• One nose piece made of PVC

Otovent Treatment Set

- One instruction leaflet
- 10 pressure tested latex balloons The balloons are manufactured and pressure tested to provide the correct inflation and deflation pressure for 10 uses (3-4 days)

Otovent

Various methods have been used for inflation of the middle ear. In principle, inflation is well recognized as being an essential component of any effective treatment for negative pressure and its complications.

The Otovent method provides significant advantages over the traditional Valsalva maneuver and the Politzer treatment.

Pain-free and safe, the Otovent method is performed at home under the supervision of parents, thus ensuring high compliance and allowing frequent executions.

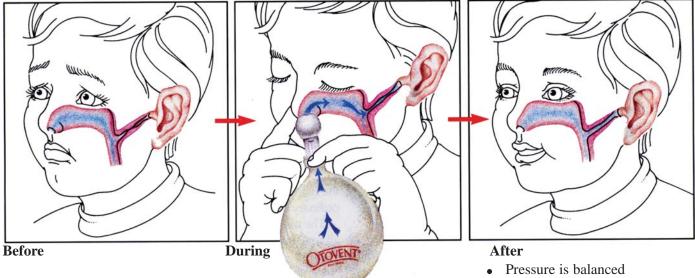
Otovent is a nose piece mounted with a balloon. The rounded end of the nose piece is sealed tightly to one nostril while the other nostril is pressed shut with a finger and the mouth is closed. The balloon is inflated through the nose. The air is then released from the balloon through the nose



Eustachian tube to the middle ear, thus balancing the M.E.P.

Otovent should be used 2-3 times daily for a period of 2-4 weeks, after which, progress should be evaluated by the physician.

To ensure maximum compliance, a demonstration should be made for both parent and child when first prescribed.



- Eustachian tube dysfunction
- Controlled pressure is transmitted

through the nose and Eustachian

- - Pain relieved
 - Hearing restored
 - Improved prognosis

Negative pressure

Pain, impaired hearin Qndaring Informations middle ear problems

Otitis Media

Number	Description	Package	
90-00000	Otovent 1 case	12 patient kits	
90-00001	Otovent 1/2 case	6 patient kits	
90-00000B	Otovent balloons	5 per pack	



DISPOSABLE SUCTIONS





- Invotec single use products save time and are guaranteed sterile to help avoid cross infections
- · Product group is value priced to help keep operating costs low
- Invotec metal and plastic suction tips were designed in collaboration with practicing Otolaryngologists. For microscopic examination and surgery, the tips are angled which enables the physican to have a clear view through the microscope; quick connector facilitates change of tips during surgery
- Handles are available with and without fenestration holes
- · Convenient and easy to use packaging and boxes for O.R. / Clinic / Office storage



Invotec Single-use Metal Suction Tips

- Applicable for ear examinations, suction of wax and other fluids, paracentesis
- The curved angle is specially designed for microscopic examination and surgery
- · Quick connector Suction Tip Handle is easy to change during surgery
- Sterile product, packaged in individual peel pouch

Number	Description	Dimensions	Package
66500040	Metal Suction Tip	0.4mm x 70mm	10/box
66500070	Metal Suction Tip	0.7mm x 70mm	10/box
66500100	Metal Suction Tip	1.0mm x 70mm	10/box
66500140	Metal Suction Tip	1.4mm x 70mm	10/box
66500208	Metal Suction Tip	2.0mm x 70mm	10/box
66500992	Suction Tip Handle with control		10/box
66505009	Suction Tip Handle w/o control		10/box
66153510	Suction Tube for metal tips, PVC	3.5m length	5/box



Medibender - A bending instrument for Single Use Metal Suction Tips

Stainless Steel

Non-Sterile

Can be autoclaved

Number	Description	Package
6066500	Medihender for use with 2mm-1 4mm-1mm diameters	1/hox



Invotec Single-use Nasal Suction Tips

- · Designed for Rhinology surgery or examination
- · Nasal Suction Tip made of medical grade stainless steel
- Sterile product, packed in individual peel pouch

Number	Description	Dimensions	Package
66516020	Nasal Suction	2.0mm x 160mm	10/box
66516030	Nasal Suction	3.0mm x 160mm	10/box
66516040	Nasal Suction	4.0mm x 160mm	10/box



Invotec Endonasal Suction Tip

- For rhinological surgery, FESS operations
- Olive shaped end for non-traumatic entrance via ostium
- "Pen grip"
- Single use, sterile
- Medical grade stainless steel, transparent handle (PMMA)

Number	Description	Dimensions	Package
66503020	Stainless Steel Suction Tip	2.0mm x 150mm	10/box
66503025	Stainless Steel Suction Tip	2.5mm x 150mm	10/box
66503030	Stainless Steel Suction Tip	3.0mm x 150mm	10/box

DISPOSABLE SUCTIONS



Cotton Tipped Applicators

- Pure Cotton End
- Sterile, packed 5 applicators per pouch, 20 pouches per box

Number	Description	Dimensions	Package
2011898	Steel Applicator	0.9mm x 150mm	20 pouches/box



Invotec Single-use Plastic Tips - Nasal

- · Used during Rhinology, Laryngology, and Sinus procedures
- · Plastic Suction Tip with smoothly rounded catheter tip
- · Sterile product, packed in individual peel pouch

Number	Description	Dimensions	Package
66100627	Plastic Tip, curved	2.0mm x 160mm	10/box
66100635	Plastic Tip, curved	3.0mm x 160mm	10/box
66100643	Plastic Tip, curved	4.0mm x 160mm	10/box
66203510	Suction tube for plastic tips, PVC	3.5mm length	5/box



Invotec Suction Tip Handle

- The Suction Tip Handle, with or without suction control should be used as a connector between the Suction Tip and the Mediplast Suction Tube
- For use w/metal Suction Tips
- · Single use, sterile, single packed in peel-pack
- White ABS-plastic

Number	Description	Package
66500992	Suction Tip Handle with control	10/box
66505009	Suction Tip Handle without control	10/box



Invotec Single-use Suction Sets

- Sterile product, packaged in individual peel pouch
- Middle Ear Surgery Set Number 66502070
 - Includes Metal Suction Tips (2 each 1.0mm, 1.4mm and 2.00mm), handle and 3.5m suction tube
- Suction Kit Number 66502208
- Includes Metal Suction Tip (2.0mm x 70mm), handle and 2m long suction tube
- Suction Kit Number 66502140
 - Includes Metal Suction Tip (1.4mm x 70mm), handle and 2m long suction tube



- New oval design of the cone and side cut end for improved line of sight
- New, wider, rimb on the grip side for better stablilty when hand held
- For examination procedures Fits Peter's or Siegler's pneumatic glass

Number	Description	Package
606625	2.5mm specula	20/box
606640	4mm specula	20/box
606650	5mm specula	20/box
606660	6mm specula	20/box
606670	7mm specula	20/box
606680	8mm specula	20/box



HYDROFERA BLUE™

Hydrofera Blue

Hydrofera Blue - Wound Care at its best!

Hydrofera Blue is a simple, safe, effective and proven moist wound dressing. It is constructed of polyvinyl alcohol (PVA) sponge complexed with two organic pigments, which provide broad-spectrum bacteriostatic protection. The pigments (Methylene Blue and Gentian Violet) have been used safely in medicine for over 50



years and have proven effective against a variety of microorganisms including MRSA and VRE.

Hydrofera Blue can be used on all types of wounds except third degree burns. Hydrofera Blue is intended for use on complex wounds and, in trials, has shown excellent results in treatment of wounds r/t Pyoderma, radiation burns, chemical burns, venous stasis ulcers, yeast infections, folliculitis and infected wounds. It can also be used to provide a safer moist environment for optimum wound healing on non-infected wounds.

Hydrofera Blue kills both gram negative and gram positive organisms.



Hydrofera Blue is highly absorptive. In addition to being bacteriostatic, its open cell structure provides capillary vacuum action to draw excess fluid and exudates from the wound bed. Hydrofera Blue must be moistened with sterile saline or sterile water, squeezed out and secured to the wound bed with an appropriate secondary dressing. When kept moist, Hydrofera Blue is incredibly soft and comfortable for the patient. Other attributes of the dressing include gentile self-debridement of necrotic tissue and odor control through prevention of the growth of odor causing bacteria on the sponge. Dressings should be changed every 1 to 3 days following good wound care practice. In cases of high infection, the dressing may require more frequent change, which will be indicated by the dressing changing color from blue to white.

Provides Your Patients

Hydrofera Blue Wound Use Guide

All wounds stages 1-4 (grades 1-6)

Wounds infected with:

Pseudomonas aeruginosa

MRSA or VRE

Staphylococcus

Bacillus subtilis

Staph aureus

Serratia marcescens

Staph epidermidis

E-coli

Pyoderma Gangrenosum

Candida albicans

Contraindications:

Hydrofera Blue is not recommended for use on 3rd degree burns.

Patent No. 5811471

Hydrofera Blue Bacteriostatic Foam Dressing

- Helps Fight Infection Bacteriostatic sponge prevents the growth of microorganisms
- Keeps Wound Moist Covered sponge helps maintain moisture
- Absorbs Exudate Open cell structure wicks exudate away from wound
- Self Debridement Helps remove necrotic tissue from the wound on dressing changes
- Helps Fight Odor Helps prevent the growth of odor causing bacteria

Non Adhesive Dressings - Best for All Wounds

Number	Item Discription	Package
22-664414	4" X 4" (10cm X 10cm) Bacteriostatic Dressing	10/box
22-666614	6" X 6" (15cm X 15cm) Bacteriostatic Dressing	10/box
22-660906	9mm diameter X 6" Tube Bacteriostatic Foam Dressing	4 & 10pouches / box
22-661206	12mm diameter X 6" Tube Bacteriostatic Foam Dressing	4 & 10 pouches / box
22-662258	Bacteriostatic Dressing w / Film for Radiation Burns	10/box
22-662607	Bacteriostatic Tracheotomy Dressing	10/box
22-662650	Bacteriostatic Ostomy Dressing	10/box
22-664475	Bacteriostatic Island Dressing w / Film, 2" x 2"	10/box

Case Studies & Usage for Hydrofera Blue

Clinical Program - Case Studies

24 initial Patients in study with a total of 46 wounds • 20 week study • 4 Patients with a total of 7 Wounds were discontinued from the study (1 for osteomylitis, 3 for noncompliance) • To date 16 patients are completely healed, the other 4 patients (18 wounds) have healed 10 of these wounds. *NOTE*: All patients stated at least 50% pain reduction within the first week.

Case Study #1



65 year old female Etiology= venous stasis ulcer Previous treatments used=bactroban/ regranex Began Hydofera Blue 25/Sept/02



Rolled edges flattened in the first 24 hours
Pain decreased by 50% in the first 24 hours
Wound healed 14/Nov/02

Case Study #2



41 year old male Wound etiology= folliculitis (with yeast infection) Previous treatments P.O. steroids and topical steroidal cream Hydrofera treatment began 30/Dec/02



24 hours after starting Hydrofera significant decrease in pain This picutre is 4 days after using Hydrofera Blue 03/Jan/03

Case Study #3



68 year old female Wound etiology= g-tube site with yeast infection Started Hydrofera Blue 25/Sept/02



Infection resolved in the first 48 hours Treatment complete 16/Oct/02

Case Study #4



65 year old female Wound etiology= pyoderma gangrenosum Previous wound treatments= wet to dry/ silvadine Hydrofera treatment began 25/Sept/02



Patient stated within one week of beginning the use of the Hydrofera Blue dressing the pain was at least 50% reduced Curled edges flattened out in the first 24 hours Healed 22/Jan/03

Directions for Use

- 1) WET IT: With Sterile Saline or Sterile Water
- SQUEEZE IT: Leave some fluid in for drier wounds. Squeeze almost dry for heavily exudating wounds
- POSITION IT: Always in contact with wound surface. Either place as packing, or cover wound by overlapping wound edges by > 1".
- 4) COVER IT: Hold in place using an absorbant dressing for heavily exudating wounds, use a semi-occlusive dressing for moderate exudating wounds, and clear film for drier wounds. Make sure dressing does not dry out if it does add a few cc's of sterile saline or water to remoisten.
- 5) **LEAVE IT:** For 1 to 3 days. Change when area over wound is saturated.
- 6) WATCH IT: When white or lightened spots appear on dressing, change to continue bacterial control regardless of time.



Open package



Add sterile saline or sterile water



Squeeze out excess



Apply directly to wound



Cover with a secondary dressing to retain moisture



If dressing dries out, add a few cc's of sterile saline or water to remoisten



Change dressing if white or lightened spots appear



STERILIZATION TRAYS



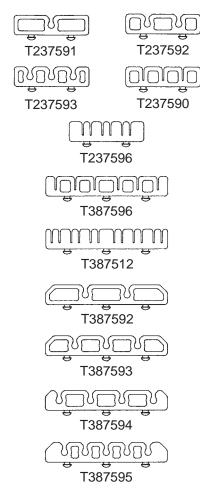
- Universal finger mats for multiple variations.
- Special plug-in inserts for specific instruments.
- Accommodates micro-instruments as well as endoscopes.
- Optional two-level trays for special instrument needs.
- · See-through lids for easy identification.
- Trays are molded from super-strong ULTEM® resins for guaranteed strength, structural integrity, and extended life cycle.
- Finger mats and plug-in inserts are molded in durable, flexible silicone and designed specifically for the engineered grid system of the INVOTEC Sterilization Tray system.
- Trays are stackable for autoclaving or storage.
- Perfect for all standard means of sterilization (autoclave, steam, dry heat, chemicals). Trays may withstand temperatures up to 360°F (160°C).
- Multiple size options accommodate many combinations of instruments.

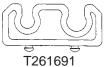
ULTEM® is a registered trademark of the General Electric Company.

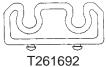


STERILIZATION TRAYS

Slotted Inserts







- Unique "grid" system in all bases, trays, and lids makes it easy to install the mat or insert required to protect your instruments properly.
- Stackable trays with integral feet in bases and corner ridges on lids allow for easier handling in autoclaves and storage.
- All bases have pebble-like surface to keep mats from sticking.

1. Select the tray with the dimensions needed

Number	Length x Width x Depth	Description
T602575	6.0 x 2.5 x .75 inches	Base/Lid
T602512	6.0 x 2.5 x 1.25 inches	Base/Lid
T654075	6.5 x 4.0 x .75 inches	Base/Lid
T752575	7.5 x 2.5 x .75 inches	Base/Lid
T754075	7.5 x 4.0 x .75 inches	Base/Lid
T754015	7.5 x 4.0 x 1.5 inches	Base/Lid
T106075	10.0 x 6.0 x .75 inches	Base/Lid
T106015	10.0 x 6.0 x 1.5 inches	Base/Lid
T106020	10.0 x 6.0 x 1.5 inches	Base/Lid, second tray
T151015	15 x 10 x 1.5 inches	Base/Lid
T151010	15 x 10 x .75 inches	Large Tray, base/lid/mat
T151025	15 x 10 x 1.5 inches	Large Tray, base/lid/mat
T151026	15 x 10 x 1.5 inches	Large Tray,
		base/lid/insert/mats
T162615	16 x 2.6 x 1.5 inches (40.6cm long	g)Scope Tray, base/lid
T186515	18 x 6.5 x 1.5 inches (45.7cm long)Scope Tray, base/lid
T186530	18 x 6.5 x 3.0 inches (45.7cm long	g)Scope Tray, base/lid

2. Select the type of silicone instrument carrier for that tray

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Finger Mats	Length x Width	Description
T602513	6.0 x 2.5 inches	Finger Mat
T654013	6.0 x 4.0 inches	Finger Mat
T752513	7.5 x 2.5 inches	Finger Mat
T754013	7.5 x 4.0 inches	Finger Mat
T106023	10.0 x 6.0 inches	Finger Mat
T151023	15 x 10 inches	Finger Mat
T162613	16 x 2.6 inches	Finger Mat
T186513	18 x 6.5 inches	Finger Mat
T186533	18 x 6.5 x 3.0inches	Finger Mat

Slotted Inserts	Description	Instrument Application
T237590	3 slot insert opposite triple slot	Keeps 3 forceps separated
T237591	Single slot bar, round cut	Knife / instrument
T237592	Double slot bar, round cut	Knife / instrument
T237593	Triple slot bar, round cut	Knife / instrument
T237596	6 slot insert opposite triple slot	Keeps 3 forceps separated
T261691	Scope round cut, 9 and 12mm	Endoscope(s)
T261692	Scope round cut, 9mm (2)	Endoscope(s)
T387512	12 slot insert holding 6 forceps	Keeps 6 forceps separated
T387592	Double slot bar for large tray	Knives / instruments
T387593	Triple slot bar for large tray	Knives / instruments
T387594	Four slot bar for large tray	Knives / instruments
T387595	Five slot bar for large tray	Knives / instruments
T387596	6 slot insert for 6 forceps	Keeps 6 forceps separated



NASAL DORSAL IMPLANTS



- Soft and flexible implantable grade silicone, packaged sterile
- Tapered edges provide a natural appearance
- Trims easily for custom fitting
- White opaque color eliminates transillumination
- Over 15 years of clinical history¹ 1. Straith, R.E., Five, long-Term Case Reports (Average 15 Years) of Saddlenose Correction Using Cast Silastic Implants. Plastic and Reconstructive Surgery, December, 1991.

NOTE: Custom prosthesis can be produced to physician's specifications. Sizers available for all implants.



Depression equal in both nasion and lower edge of upper lateral cartilage **SERIES A, AC**

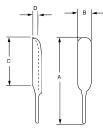
Depression only at lower edge of upper lateral cartilage **SERIES B, BC**

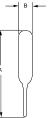


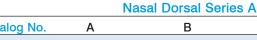
Depression mostly in nasion area

SERIES C, CC



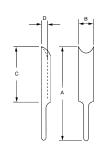






Catalog No.	Α	В	С	D
ND-01A	5.80 cm	0.75 cm	3.50 cm	0.20 cm
ND-02A	5.80 cm	0.90 cm	3.50 cm	0.30 cm
ND-03A	5.80 cm	0.90 cm	3.50 cm	0.40 cm
ND-04A	5.80 cm	0.90 cm	3.50 cm	0.50 cm
ND-05A	5.80 cm	1.50 cm	3.50 cm	0.60 cm

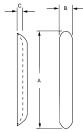




Nasal	Dorsal	Series	AC
ITACAI	DOIGG	001100	, ,,

Catalog No.	Α	В	С	D
CND-1AC	5.80 cm	1.00 cm	3.50 cm	0.20 cm
CND-2AC	5.80 cm	1.00 cm	3.50 cm	0.30 cm
CND-3AC	5.80 cm	1.00 cm	3.50 cm	0.40 cm
CND-4AC	5.80 cm	1.00 cm	3.50 cm	0.50 cm
CND-5AC	5.80 cm	1.00 cm	3.50 cm	0.60 cm

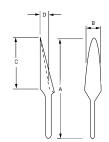




Nasal Dorsal without neck

Catalog No.	Α	В	С
ND-01	2.9 cm	0.75 cm	0.20 cm
ND-02	3.3 cm	0.80 cm	0.25 cm
ND-03	4.0 cm	0.90 cm	0.30 cm
ND-04	4.9 cm	0.95 cm	0.35 cm
ND-05	5.3 cm	0.95 cm	0.40 cm





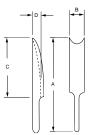
Nasal Dorsal Series B

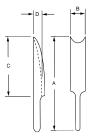
Catalog No.	Α	В	С	D
ND-06B	5.80 cm	0.80 cm	3.50 cm	0.20 cm
ND-07B	5.80 cm	0.80 cm	3.50 cm	0.30 cm
ND-08B	5.80 cm	1.00 cm	3.50 cm	0.40 cm
ND-09B	5.80 cm	1.10 cm	3.50 cm	0.50 cm
ND-10B	5.80 cm	1.20 cm	3.50 cm	0.60 cm



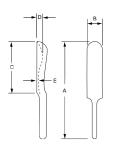
NASAL DORSAL IMPLANTS



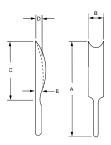




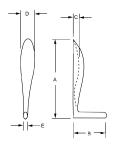




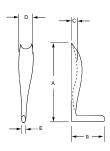












NOTE: Custom prosthesis can be produced to physician's specifications. Call for details. Sizers available for all implants.

Nasal Dorsal Series BC

Catalog No.	Α	В	С	D
CND-9BC	5.80 cm	1.00 cm	3.50 cm	0.50 cm
CND-10BC	5.80 cm	1.00 cm	3.50 cm	0.60 cm
CND-11BC	5.80 cm	1.10 cm	3.50 cm	0.70 cm
CND-12BC	5.80 cm	1.20 cm	3.50 cm	0.80 cm

Nasal Dorsal Series C

Catalog No.	Α	В	С	D	E
ND-11C	5.80 cm	1.00 cm	3.50 cm	0.40 cm	0.20 cm
ND-12C	5.80 cm	1.00 cm	3.50 cm	0.50 cm	0.30 cm
ND-13C	5.80 cm	1.00 cm	3.50 cm	0.50 cm	0.40 cm
ND-14C	5.80 cm	1.00 cm	3.50 cm	0.60 cm	0.20 cm

Nasal Dorsal Series CC

Catalog No.	Α	В	С	D	E
CND-11CC	5.80 cm	1.00 cm	3.50 cm	0.40 cm	0.20 cm
CND-16CC	5.80 cm	1.10 cm	3.50 cm	0.60 cm	0.50 cm
CND-17CC	5.80 cm	1.10 cm	3.50 cm	0.80 cm	0.70 cm
CND-18CC	5.80 cm	1.20 cm	3.50 cm	0.90 cm	0.80 cm

Nasal Dorsal Series Columella

Α	В	С	D	Е	
4.40 cm	2.90 cm	0.30 cm	1.20 cm	0.60 cm	
4.50 cm	3.00 cm	0.40 cm	1.20 cm	0.60 cm	
4.60 cm	3.00 cm	0.30 cm	1.20 cm	0.60 cm	
4.60 cm	3.00 cm	0.45 cm	1.10 cm	0.60 cm	
4.70 cm	3.00 cm	0.50 cm	1.20 cm	0.60 cm	
4.70 cm	3.00 cm	0.55 cm	1.10 cm	0.60 cm	
4.80 cm	3.00 cm	0.60 cm	1.20 cm	0.60 cm	
4.80 cm	3.10 cm	0.65 cm	1.20 cm	0.60 cm	
4.80 cm	3.00 cm	0.45 cm	1.10 cm	0.60 cm	
4.70 cm	2.90 cm	0.50 cm	1.10 cm	0.60 cm	
	4.40 cm 4.50 cm 4.60 cm 4.70 cm 4.70 cm 4.80 cm 4.80 cm 4.80 cm	4.40 cm 2.90 cm 4.50 cm 3.00 cm 4.60 cm 3.00 cm 4.60 cm 3.00 cm 4.70 cm 3.00 cm 4.70 cm 3.00 cm 4.80 cm 3.00 cm 4.80 cm 3.10 cm 4.80 cm 3.00 cm	4.40 cm 2.90 cm 0.30 cm 4.50 cm 3.00 cm 0.40 cm 4.60 cm 3.00 cm 0.30 cm 4.60 cm 3.00 cm 0.45 cm 4.70 cm 3.00 cm 0.50 cm 4.70 cm 3.00 cm 0.55 cm 4.80 cm 3.00 cm 0.60 cm 4.80 cm 3.10 cm 0.65 cm 4.80 cm 3.00 cm 0.45 cm	4.40 cm 2.90 cm 0.30 cm 1.20 cm 4.50 cm 3.00 cm 0.40 cm 1.20 cm 4.60 cm 3.00 cm 0.30 cm 1.20 cm 4.60 cm 3.00 cm 0.45 cm 1.10 cm 4.70 cm 3.00 cm 0.50 cm 1.20 cm 4.70 cm 3.00 cm 0.55 cm 1.10 cm 4.80 cm 3.00 cm 0.60 cm 1.20 cm 4.80 cm 3.10 cm 0.65 cm 1.20 cm 4.80 cm 3.00 cm 0.45 cm 1.10 cm	

Nasal Crescent Dorsal Columella

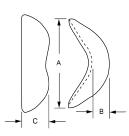
Madar Orodoont Bordar Odiamona					
Catalog No.	Α	В	С	D	E
CDC-1DC	4.40 cm	2.90 cm	0.30 cm	1.20 cm	0.60 cm
CDC-2DC	4.50 cm	3.00 cm	0.40 cm	1.20 cm	0.60 cm
CDC-3DC	4.60 cm	3.00 cm	0.30 cm	1.20 cm	0.60 cm
CDC-4DC	4.60 cm	3.00 cm	0.45 cm	1.10 cm	0.60 cm
CDC-5DC	4.70 cm	3.00 cm	0.50 cm	1.20 cm	0.60 cm
CDC-6DC	4.70 cm	3.00 cm	0.55 cm	1.10 cm	0.60 cm
CDC-7DC	4.80 cm	3.00 cm	0.60 cm	1.20 cm	0.60 cm
CDC-8DC	4.80 cm	3.00 cm	0.65 cm	1.20 cm	0.60 cm
CDC-9DC	4.80 cm	3.00 cm	0.45 cm	1.10 cm	0.60 cm
CDC-10DC	4.70 cm	2.90 cm	0.50 cm	1.10 cm	0.60 cm



CHIN IMPLANTS

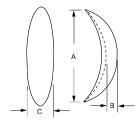
- Soft and flexible implantable grade silicone, packaged sterile •
- Tapered edges provide a natural appearance
- Trims easily for custom fitting
- White opaque color eliminates transillumination





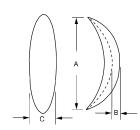
Standard Chin					
Catalog No.	Α	В	С		
SC-01	3.20 cm	0.50 cm	1.30 cm		
SC-02	3.60 cm	0.60 cm	1.50 cm		
SC-03	3.90 cm	0.70 cm	1.60 cm		
SC-04	4.30 cm	0.90 cm	1.80 cm		
SC-05	4.50 cm	0.90 cm	1.70 cm		





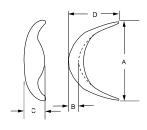
Concave Chin					
Catalog No.	Α	В	С		
CC-01C	3.20 cm	0.40 cm	1.20 cm		
CC-02C	3.40 cm	0.50 cm	1.40 cm		
CC-03C	3.90 cm	0.60 cm	1.60 cm		
CC-04C	4.20 cm	0.70 cm	1.70 cm		
CC-05C	4.70 cm	0.85 cm	1.80 cm		





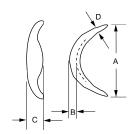
Deep Concave Chin					
Catalog No.	Α	В	С		
DCC-1XC	3.50 cm	0.45 cm	1.40 cm		
DCC-2XC	3.60 cm	0.52 cm	1.40 cm		
DCC-3XC	3.60 cm	0.60 cm	1.50 cm		
DCC-4XC	4.10 cm	0.70 cm	1.60 cm		
DCC-5XC	4.70 cm	0.95 cm	1.70 cm		





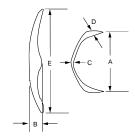
		Extended Chin		
Catalog No.	Α	В	С	D
EC-01	7.60 cm	0.50 cm	1.60 cm	3.90 cm
EC-02	7.60 cm	0.70 cm	1.60 cm	4.40 cm
EC-03	7.60 cm	0.80 cm	1.70 cm	4.80 cm
EC-04	7.60 cm	0.90 cm	1.70 cm	4.90 cm





Extended Anatomical Chin					
Catalog No.	Α	В	С	D	
EAC-01	6.10 cm	0.60 cm	1.20 cm	0.27 cm	
EAC-02	6.30 cm	0.70 cm	1.30 cm	0.27 cm	
EAC-03	6.30 cm	0.80 cm	1.40 cm	0.27 cm	
EAC-04	6.30 cm	0.90 cm	1.40 cm	0.27 cm	

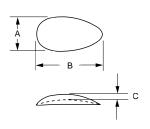




Mandibular Jowi					
Catalog No.	Α	В	С	D	Е
MJ-01	6.20 cm	1.00 cm	0.95 cm	0.35 cm	10.25 cm
MJ-02	6.20 cm	1.00 cm	0.95 cm	0.45 cm	10.75 cm
MJ-03	6.20 cm	1.00 cm	0.95 cm	0.55 cm	11.50 cm
MJ-04	6.20 cm	1.00 cm	0.95 cm	0.65 cm	12.40 cm



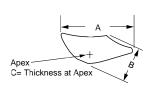




Standard Malar

Catalog No.	А	В	С
SM-01	2.00 cm	2.70 cm	0.40 cm
SM-02	2.20 cm	3.10 cm	0.50 cm
SM-03	2.50 cm	3.90 cm	0.60 cm
SM-04	2.80 cm	4.50 cm	0.50 cm
SM-05	3.40 cm	5.40 cm	0.60 cm

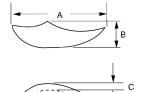




Tra	nezoi	dal	Malar
11a	PEZUI	uai	ıvıaıaı

Catalog No.	Α	В	С
TM-01	4.10 cm	2.10 cm	0.35 cm
TM-02	4.50 cm	2.20 cm	0.40 cm
TM-03	5.00 cm	2.40 cm	0.45 cm
TM-04	5.40 cm	2.80 cm	0.50 cm

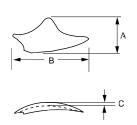




Extended Trapezoidal Malar

Catalog No.	А	В	С
ETM-01	4.60 cm	1.80 cm	0.40 cm
ETM-02	4.90 cm	2.00 cm	0.50 cm
ETM-03	5.20 cm	2.20 cm	0.55 cm
ETM-04	5.50 cm	2.20 cm	0.60 cm





Anatomical Malar

Catalog No.	А	В	С
AM-01	3.30 cm	4.20 cm	0.30 cm
AM-02	3.80 cm	4.50 cm	0.40 cm
AM-03	3.90 cm	4.80 cm	0.48 cm
AM-04	4.00 cm	5.40 cm	0.65 cm



INVOTEC IMPLANTABLE GRADE SILICONE BLOCKS



Silicone Blocks

Catalog No.	Α	В	C
SB-01	5.00 cm	3.00 cm	1.00 cm
SB-02	6.00 cm	4.00 cm	1.50 cm
SB-03	7.00 cm	5.00 cm	2.00 cm

NOTE: For Silicone Sheeting and Tubing, see separate sheet



Instruments for Endoscopic Diagnosis and Surgery of the Maxillary and Frontal Sinus

- 360 degree **Rotating Backbiters** that provide excellent versatility in the surgeons hands
- Giraffe Forceps in various upturns with vertical or horizontal openings
- Antrum Punches (up, right and left) in adult (2.5mm) and Pedriatric (1.5mm) sizes
- Blakesley "Throughcut" Forceps (straight and upturned) in 2.0mm, 2.5mm and 3.0mm sizes
- Sinus Endoscopes with unsurpassed optical quality in 0°, 30°, 45°, 70° view
- Pediatric Sinus Instrument Sets
- AntrumGraspers, Frontal Sinus Curettes, ostium Seekers, Nasal Scissors
- Wigand, Strumpel, Takahashi, Moriyama designs

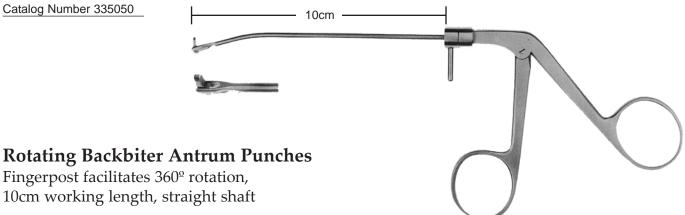
SINUS INTRUMENTS

Highlights from the extensive line of instruments for Functional Endoscopic Sinus Surgery:

Tobey Rotating Backbiter

Fingerpost facilitates 360° rotation, 10cm working length, shaft curved down





Fingerpost facilitates 360^o rotation,

Catalog Number 335015 Pediatric size, 2.5mm bite Catalog Number 335025 Adult size, 2.5mm bite



Antrum Grasping Forceps

Retrograde opening jaws 120° Working length 10cm

Catalog Number 515500



Working length 10cm

Catalog Number 334801 Left side downward / forward throughtcut Catalog Number 334802 Right side downward / forward throughtcut





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