

Medtronic

Engineering the extraordinary

ENT product catalog

2024



Medtronic

Engineering the extraordinary

ENT product catalog

Directory

Terms and conditions†

Toll free phone 800-874-5797

Toll free fax 800-678-3995

medtronicent.com

Payment terms and prices

Payment terms are net 30 days from date of invoice. Prices do not include any applicable federal, state, or other taxes and will be added to the invoice unless an exemption certificate is supplied. Prices are subject to change at Medtronic ENT's discretion without notice.

Shipments

FOB, Jacksonville, FL, USA. Freight is prepaid and added to invoice. Date of shipment is based on best estimates using commercially reasonable efforts to ship on schedule. Medtronic ENT shall not be liable for damage or loss due to any delay in delivering. Partial shipments will be made as required. Claims for short shipment are to be made within 10 days of shipment. Claims for goods damaged in shipment are to be made to the delivery carrier. Do not accept damaged shipments unless noted on the Bill of Lading at time of receipt. Medtronic ENT shall not be liable for any failure or delay in delivery occasioned in whole or in part by strikes, lockouts, fire, inability to obtain materials or shipping space, wars, civil commotion, destruction of plants, delay of carriers, any governmental act or regulation, or any other cause beyond its control.

Warranty

All merchandise shall be covered by the Medtronic ENT standard limited warranty applicable to that product.

Medtronic ENT specifically disclaims all other warranties, including, without limitation, those of merchantability and fitness for a particular purpose.

Product specifications and availability

Specifications, designs, prices, and availability are subject to change. Medtronic ENT reserves the right to discontinue merchandise or to change specifications without notice or obligation.

Complaint handling

If you encounter a problem or complaint, please: 1) obtain all relevant facts, including name of user, address, phone number, merchandise number, lot/serial number, date of occurrence, and description of circumstances or nature of problem; and 2) report information immediately to Medtronic ENT, Customer Service at the above phone number. Every effort will be made to address and resolve problems in a manner consistent with our goal of providing quality merchandise and services.

Returned goods

No merchandise may be returned without the prior authorization of Medtronic ENT. To request a returned goods authorization number (RGA) please contact Customer Service with the following information on the merchandise to be returned: 1) the original invoice number or purchase order number; 2) the reason for return; 3) the catalog number; 4) the quantity; and 5) the lot. Please display the RGA number prominently on the box and include it on all paperwork. All authorized returns must be sent freight prepaid.

- A. All returned merchandise must be in its original package. Any merchandise returned that is obsolete, beyond its expiration date, defaced, altered, damaged or has come in contact with body tissue or fluids will not be eligible for return or credit. Sterile merchandise must be returned in full-box quantities with the outer seals intact.
- B. All merchandise (except battery-powered devices) returned unused within 45 days of date of shipment will be credited at customer's purchase price. Battery-powered devices returned within 45 days of date of purchase will be charged a thirty percent (30%) restocking fee.
All merchandise returned unused after 45 days and up to 90 days from date of shipment will be credited at customer's purchase price less a fifty percent (50%) restocking fee. Merchandise returned more than 90 days from date of shipment is not eligible for return or credit.
- C. Merchandise returned without prior authorization or not in accordance with A and B above will be returned to customer at customer's expense.

†Terms and conditions not applicable to the purchase of PROPEL™ sinus implants or SINUVA™ (mometasone furoate) sinus implants. For terms and conditions related to these products, please see your sales contracting documents or talk to your Medtronic representative.

Terms and conditions[†]

Return of product for repair

To arrange for the return of merchandise for repair, call Customer Service at 800-874-5797 to obtain a Return Goods Authorization number (RGA) and to schedule the repair. Please have the original invoice number or purchase order number available to assist in verifying warranty information.

A purchase order number is required to process all repairs. After obtaining an RGA, customer service will inform you of the repair charge that will be billed against your purchase order.

The RGA number should be prominently displayed on the box and included on all paperwork enclosed with the repair. Merchandise returned for repair should be safely packaged in protective wrapping. Customer must include, with the returned merchandise the 1) purchase order number; 2) correct shipping and billing address; and 3) Repair Order Form or statement of problem/reason for repair.

All repairs should be shipped freight prepaid to:

Medtronic Xomed, Inc.
4102 Southpoint Boulevard
Jacksonville, FL 32216
ATTN: RGA # _____

Important

Due to the potential threat to health, all instruments and devices returned for repair must have been decontaminated and/or sterilized. Any product received in an unsanitary condition will be deemed unrepairable and discarded unless Medtronic ENT is able to sterilize or decontaminate the product. An additional service fee of \$250.00 will be applied to the cost of the repair of any product requiring sterilization or decontamination by Medtronic ENT.

Loaner policy for repairs

Loaners for merchandise that is being repaired under warranty are provided at no charge and must be returned to Medtronic ENT within ten (10) days after customer's receipt of repaired merchandise. If the loaner is not returned within the allotted time frame, Medtronic ENT reserves the right to charge a daily rental fee. Rental fees will continue to be charged until the loaner is returned to Medtronic ENT.

Customer is responsible for any damage to loaner equipment while in customer's possession or during shipping back to Medtronic ENT. Customer shipping charges associated with the loaner's return.

Repair warranties

All repairs are warranted to be free of defects in material and workmanship for ninety (90) days after the date of shipment.

Changes to terms

Medtronic ENT retains the right to change any of these terms or conditions without notice.

[†]Terms and conditions not applicable to the purchase of PROPEL™ sinus implants or SINUVA™ (mometasone furoate) sinus implants. For terms and conditions related to these products, please see your sales contracting documents or talk to your Medtronic representative.

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Measurements, standards, and conversions

Millimeter equivalents

MM = INCHES	MM = INCHES	MM = INCHES
.1= .00384	29.0 = 1.14173	65.0 = 2.55905
.2= .00787	30.0 = 1.18110	66.0 = 2.59842
.3= .01181	31.0 = 1.22047	67.0 = 2.63779
.4= .01575	32.0 = 1.25984	68.0 = 2.67716
.5= .01968	33.0 = 1.29921	69.0 = 2.71653
.6= .02362	34.0 = 1.33858	70.0 = 2.75590
.7= .02756	35.0 = 1.37795	71.0 = 2.79527
.8= .03149	36.0 = 1.41732	72.0 = 2.83464
.9= .03543	37.0 = 1.45669	73.0 = 2.87401
1.0 = .03937	38.0 = 1.49606	74.0 = 2.91338
2.0 = .07874	38.1 = 1.5	75.0 = 2.95275
3.0 = .11811	39.0 = 1.53543	76.0 = 2.99212
4.0 = .15748	40.0 = 1.57480	76.2 = 3.0
5.0 = .19685	41.0 = 1.61417	77.0 = 3.03149
6.0 = .23622	42.0 = 1.65354	78.0 = 3.07056
7.0 = .27559	43.0 = 1.69291	79.0 = 3.11023
8.0 = .31496	44.0 = 1.73228	80.0 = 3.14960
9.0 = .35433	45.0 = 1.77165	81.0 = 3.18897
10.0 = .39370	46.0 = 1.81102	82.0 = 3.22834
11.0 = .43307	47.0 = 1.85039	83.0 = 3.26771
12.0 = .47244	48.0 = 1.88976	84.0 = 3.30708
12.7 = .5	49.0 = 1.92913	85.0 = 3.34645
13.0 = .51181	50.0 = 1.93500	86.0 = 3.38582
14.0 = .55118	50.8 = 2.0	87.0 = 3.42519
15.0 = .59055	51.0 = 2.00787	88.0 = 3.46456
16.0 = .62992	52.0 = 2.04724	88.9 = 3.5
17.0 = .66929	53.0 = 2.08661	89.0 = 3.50393
18.0 = .70866	54.0 = 2.12598	90.0 = 3.54330
19.0 = .74803	55.0 = 2.16535	91.0 = 3.58267
20.0 = .78740	56.0 = 2.20472	92.0 = 3.62204
21.0 = .82677	57.0 = 2.24409	93.0 = 3.66141
22.0 = .86614	58.0 = 2.83460	94.0 = 3.70078
23.0 = .90551	59.0 = 2.32283	95.0 = 3.74015
24.0 = .94488	67.0 = 2.36220	96.0 = 3.77952
25.0 = .98425	61.0 = 2.40157	97.0 = 3.81889
25.4 = 1.0	62.0 = 2.44094	98.0 = 3.85826
26.0 = 1.02362	63.0 = 2.48031	99.0 = 3.89763
27.0 = 1.06299	63.5 = 2.5	100.0 = 3.93700
28.0 = 1.10236	64.0 = 2.51968	100.6 = 4.0

Needle tubing equivalents

SIZE GUAGE NO.	APPROX. O.D.	
	MM	INCHES
26	.4	.018
24	.5	.022
22	.7	.028
20	.9	.035
18	1.3	.053
16	1.6	.065
14	2.1	.083
12	2.8	.109
10	3.4	.134
8	4.2	.165
6	5.1	.203

Suction tubing equivalents

SIZE FRENCH GUAGE NO.	APPROX. O.D.	
	MM	INCHES
3	1.0	.039
4	1.3	.053
5	1.7	.066
6	2.0	.079
7	2.3	.092
8	2.7	.105
9	3.0	.118
10	3.3	.131
11	3.7	.144
12	4.0	.158
13	4.3	.170
14	4.7	.184
15	5.0	.197
16	5.3	.210

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ENT product catalog

Office-based solutions

Office-based solutions

XPS Nexus™ ENT power console

- Connects to the StraightShot™ M4 microdebrider
- Handpiece recognition
- Portable
- Built-in irrigation pump
- Foot pedal with non-slip design (sold separately)
- IV pole (sold separately)

Product	Description	Qty
1894510	XPS Nexus console	1



1894510

Integrated Power Console (IPC™) system

Our IPC™ system is a powered ENT surgery console with a range of application-specific products.

Product	Description	Qty
1898001	Integrated power console	1
1898430	Integrated power console multifunction foot pedal	1
1897510	Basket	1
1898600	IPC cart	1



1898001



1898430



1898600

IPC™ system power cords

Product	Description	Qty
1895820	Power cord, standard, North America, 3 M	1
1897821	Power cord, standard, North America, 6 M	1

StraightShot™ M4 microdebrider handpiece

- Compatible with the IPC™ and the XPS Nexus™
- Rotatable blade options

Product	Description	Qty
1898200T	StraightShot M4 high-speed microdebrider with SureTrack	1



1898200T

StraightShot™ M5 microdebrider

The StraightShot™ M5 works with:

- Factory-calibrated EM blades for Fusion™ ENT navigation
- Quadcut™ blades
- Cross-compatible with M4 blades and burs

Product	Description	Qty
1899200	StraightShot M5 microdebrider	1



1899200

Office-based solutions

StealthStation FlexENT™ navigation system

Cart configurations

Ordering code	FLEXCARTSIDE STAND	FLEXCARTSIDE CLAMP
Side emitter	✓	✓
Emitter stand	✓	
Bedrail clamp		✓

Desktop configurations

Ordering code	FLEXDESKSIDE STAND	FLEXDESKSIDE CLAMP
Side emitter	✓	✓
Emitter stand	✓	
Bedrail clamp		✓

9736226 - StealthStation FlexENT™ software license
 9736227 - Planning, annotations, and virtual endoscopy
 9736155 - StealthMerge™ software
 9735742 - Stealth™ 3D software
 9733533XOM - Instrument tracker, ENT
 9734887XOM - AxiEM™ non-invasive patient tracker

NuVent™ EM sinus dilation system with integrated navigation

- For use with Medtronic ENT electromagnetic (EM) navigation
- Frontal, maxillary, and sphenoid designs
- 5 mm, 6 mm, and 7 mm balloon size options

Product	Description	Qty
70 degree balloons		
1830517FRT70	70 degree balloon 5.0 mm x 17.0 mm	1
1830617FRT70	70 degree balloon 6.0 mm x 17.0 mm	1
1830717FRT70	70 degree balloon 7.0 mm x 17.0 mm	1
Frontal balloons		
1830517FRT	Balloon seeker, EM frontal balloon 5.0 mm x 17.0 mm	1
1830617FRT	Balloon seeker, EM frontal balloon 6.0 mm x 17.0 mm	1
1830717FRT	Balloon seeker, EM frontal balloon 7.0 mm x 17.0 mm	1
Maxillary balloons		
1830507MAX	Balloon seeker, EM maxillary balloon 5.0 mm x 7.0 mm	1
1830607MAX	Balloon seeker, EM maxillary balloon 6.0 mm x 7.0 mm	1
1830707MAX	Balloon seeker, EM maxillary balloon 7.0 mm x 7.0 mm	1
Sphenoid balloons		
1830517SPH	Balloon seeker, EM sphenoid balloon 5.0 mm x 17.0 mm	1
1830617SPH	Balloon seeker, EM sphenoid balloon 6.0 mm x 17.0 mm	1
1830717SPH	Balloon seeker, EM sphenoid balloon 7.0 mm x 17.0 mm	1
Inflator		
18INFKIT	Kit, inflator	1



NuVent™ balloon package



Frontal balloon (70 degree)



Frontal balloon (98 degree)



Maxillary balloon



Sphenoid balloon

Office-based solutions

NuVent™ Eustachian tube dilation balloon

Product	Description	Qty
1830616EST	Balloon Eustachian tube 6.0mm x 16.0 mm	1

Inflator

18INFKIT	Kit, inflator	1
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NuVent™ Eustachian tube dilation balloon

HydroCleanse™ sinus wash delivery system

- 360-degree rotating fan spray
- Sinus-specific suction catheter tips with three angles
- Adjustable spray pressure controlled by self-returning hand grip

Product	Description	Qty
1960100	HydroCleanse sinus wash delivery system	1

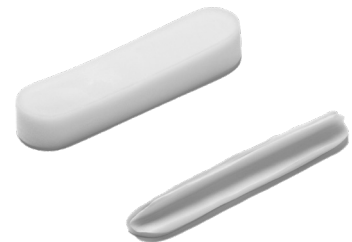


1960100

Novapak™ nasal sinus packing and stent

- A single-use nasal packing and stent for use following sinus surgery
- Dimensions 8 cm x 1.8 cm x 1.3 cm

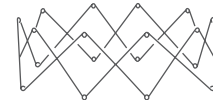
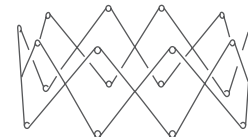
Product	Description	Qty
CS3600-10	Novapak™ nasal packing, 10PK STD	10
CS3900-10	Novapak™ nasal packing, 10PK FRM	10



Localized drug delivery

PROPEL™ mometasone furoate family of sinus implants

Product	Description	Qty
70011	PROPEL™ mometasone furoate implant	1
700115	PROPEL™ mometasone furoate implant	5
60011	PROPEL™ Mini mometasone furoate implant	1
600115	PROPEL™ Mini mometasone furoate implant	5
50011-	PROPEL™ Contour mometasone furoate implant	1
50011-5	PROPEL™ Contour mometasone furoate implant	5
60044-	PROPEL™ Mini implant with straight delivery system (SDS)	1
60044-5	PROPEL™ Mini implant with straight delivery system (SDS)	5



For more information refer to <https://propelopens.com/>

SINUVA™ (mometasone furoate) sinus implant

NDC number	Description	Qty
10599000301	SINUVA™ (mometasone furoate) sinus implant 1350 mcg	1



Office-based solutions

SINUVA™ (mometasone furoate) sinus implant

Ordering

SINUVA implants can be obtained through two accessible avenues:

1. Specialty distributor: providers can purchase SINUVA implants directly from a distributor. Benefits verification and prior authorization from the payer is recommended prior to implanting a patient.
2. Specialty pharmacies: In some cases, SINUVA implants can be filled under the pharmacy benefit by a select specialty pharmacy and delivered directly to the provider. Verifying the patient's benefits will establish the path to fulfillment.

INDICATION

SINUVA Sinus Implant is a corticosteroid-eluting implant indicated for the treatment of chronic rhinosinusitis with nasal polyps in adult patients ≥ 18 years of age who have had ethmoid sinus surgery.

IMPORTANT SAFETY INFORMATION

CONTRAINDICATIONS

Patients with known hypersensitivity to mometasone furoate and any of the ingredients of the SINUVA Sinus Implant.

WARNINGS AND PRECAUTIONS

Local Nasal Adverse Reactions: Monitor nasal mucosa adjacent to the SINUVA Sinus Implant for any signs of bleeding (epistaxis), irritation, infection, or perforation. Avoid use in patients with nasal ulcers or trauma.

Glaucoma and Cataracts: Nasal steroids may result in development of glaucoma and/or cataracts. Glaucoma, cataracts, and clinically significant elevation of intraocular pressure were not observed in patients from the treatment group of one randomized controlled clinical study (N = 53) who underwent bilateral placement of SINUVA Sinus Implants. Close monitoring is warranted in patients with a change in vision or with a history of increased intraocular pressure, glaucoma, and/or cataracts.

Hypersensitivity Reactions: Hypersensitivity reactions, including rash, pruritus, angioedema have been reported with the use of corticosteroids.

Immunosuppression and Risk of Infections: Persons who are using drugs that suppress the immune system, such as corticosteroids, including SINUVA Sinus Implant are more susceptible to infections than healthy individuals. The safety and effectiveness of SINUVA Sinus Implant have not been established in pediatric patients less than 18 years of age and SINUVA is not indicated for use in this population. Corticosteroids should be used with caution, if at all, in patients with active or quiescent tuberculosis infection of the respiratory tract; untreated systemic fungal, bacterial, viral, or parasitic infections; or ocular herpes simplex.

Hypercorticism and Adrenal Suppression: If corticosteroid effects such as hypercorticism and adrenal suppression appear in patients, consider sinus implant removal.

ADVERSE REACTIONS

The most common adverse reactions observed ($> 1\%$ of subjects) in clinical studies were asthma, headache, epistaxis, presyncope, bronchitis, otitis media, and nasopharyngitis.

POSTMARKETING EXPERIENCE

The following adverse reactions have been identified during post-approval use of the SINUVA sinus implant. These events include implant migration, lack of efficacy, nasal pain, headache, epistaxis.

RX only. Please see Full Prescribing Information for SINUVA at [SINUVA.com/hcp](https://www.medtronic.com/hcp)

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Powered surgical equipment

Powered ENT system and components, IPC™

Integrated Power Console (IPC™) system

Our IPC™ system is a powered ENT surgery console with a range of application-specific products.

Product	Description	Qty
1898001	Integrated power console	1
1898430	Integrated power console multifunction foot pedal	1
1897510	Basket	1
1898600	IPC cart	1

IPC™ system power cords

Product	Description	Qty
1895820	Power cord, standard, North America, 3 M	1
1897821	Power cord, standard, North America, 6 M	1

IPC™ system manuals

Product	Description	Qty
1898851	IPC manual (English only)	1
1898851A	IPC manual (EL, EN, ES, FR, PT)	1
1898851B	IPC manual (DE, EN, FR, IT, NL)	1
1898851C	IPC manual (DA, EN, FI, NO, SV)	1
1898851D	IPC manual (CS, EN, HU, PL, TR)	1
1898851E	IPC manual (EN, RU) – CD only	1

IPC™ suction irrigation set with IntelliFlow™ remote control

System includes:

- Coextruded suction-irrigation tubing set
- Multi-size irrigation tip adapters (4) IntelliFlow™ remote control

Product	Description	Qty
3318604E	IPC suction-irrigation system	1



1898001



1898430



1898600



3318604E

Powered ENT system and components, XPS Nexus™

XPS Nexus™ ENT power console

- Connects to the StraightShot™ M4 microdebrider
- Handpiece recognition
- Portable
- Built-in irrigation pump
- Foot pedal with non-slip design (sold separately)
- IV pole (sold separately)

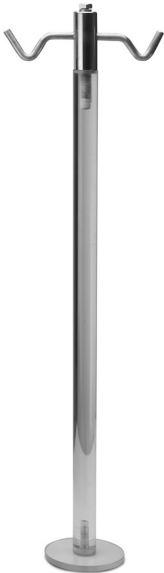


1894510

Product	Description	Qty
1894510	XPS Nexus™ console	1
1894520	XPS Nexus™ foot control	1
1894515	XPS Nexus™ IV pole	1
1897821	Power cord, 6 meter, IEC 320, 115V	1



1894520



1894515

Powered ENT system and components, microdebridors

StraightShot™ M5 Microdebrider

The StraightShot™ M5 works with:

- 30K high-speed burs
- Factory-calibrated EM blades for ENT navigation
- Quadcut™ blades
- Cross-compatible with M4 blades and burs

Product	Description	Qty
1899200	StraightShot™ M5 microdebrider	1
1899076	StraightShot™ M5 instrument tray	1



StraightShot™ M4 microdebrider handpiece

Compatible with the IPC™ and the XPS™ Nexus

- Rotating blade and handpiece

Product	Description	Qty
1898200T	StraightShot™ M4 high-speed microdebrider with SureTrack	1
1898075	StraightShot™ M4 instrument tray	1
1895522	StraightShot™ M4 tubing	5



Powered ENT system and components, microdebridors

Hydrodebrider™ system

Power and access

- Powered irrigation system for the paranasal sinuses
- With a rotating spray, the flex-tip incorporates suction and 270° articulation

Product	Description	Qty
1913001	Hydrodebrider™ console	1
1914001	Hydrodebrider™ standard handpiece	1
1921002	Hydrodebrider™ frontal handpiece	1



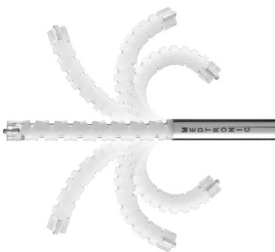
1913001

Hydrodebrider – powered ENT power cords

Product	Description	Qty
1895820	Power cord, standard, 3 M	1
1897821	Power cord, standard, 115V, 6 M	1



1914001



Standard handpiece tip close-up



1921002



Frontal handpiece tip close-up

30K burs for the StraightShot™ M5

30K burs

Product	Description	Length	Qty
1884015RTD	30K tapered diamond choanal atresia bur, 4.0 mm, 15°	13 cm	1
1883040BLD	30K bullet diamond bur, 3.0 mm, 40°	13 cm	1
1883040BLC	30K bullet cutting bur, 3.0 mm, 40°	13 cm	1
1884040RTC	30K reverse tapered cutting bur, 4.0 mm, 40°	13 cm	1
1883040BRC	30K frontal finesse barrel cutting bur, 3.0 mm, 40°	13 cm	1
1883655BRC	30K barrel cutting bur, 3.6 mm, 55°	13 cm	1
1884070RTD	30K reverse tapered diamond bur, 4.0 mm, 70°	13 cm	1
1884070RTC	30K reverse tapered cutting bur, 4.0 mm, 70°	13 cm	1
1883070BLD	30K bullet diamond bur, 3.0 mm, 70°	13 cm	1
1883070BLC	30K bullet cutting bur, 3.0 mm, 70°	13 cm	1

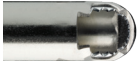


Maximum speed for 30K burs is 12,000 rpm when used with StraightShot™ M4 microdebrider handpiece

Automated EM tracking blades for the StraightShot™ M4/M5 rotatable

QUADCUT™ BLADES

360°



4.3 mm Quadcut™ straight rotatable blade with automated EM tracking 1884380EM

- 13.0 cm long with straight shaft
- Rotates through 360°
- Operating speed: up to 7,500 rpm, oscillate
- 1 each, irrigation tubing separate



3.4 mm Quadcut™ straight rotatable blade with automated EM tracking 1883480EM

- 13.0 cm long with straight shaft
- Rotates through 360°
- Operating speed: up to 7,500 rpm, oscillate
- 1 each, irrigation tubing separate



3.0 mm Quadcut™ straight rotatable blade with automated EM tracking 1883080EM

- 13.0 cm long with straight shaft
- Rotates through 360°
- Operating speed: up to 7,500 rpm, oscillate
- 1 each, irrigation tubing separate

TRICUT™ BLADE

360°



4.0 mm Tricut™ straight rotatable blade with automated EM tracking 1884080EM

- 13.0 cm long with straight shaft
- StraightShot™ M4 rotates blade tip 360° without shaft rotation
- Operating speed: up to 7,500 rpm, oscillate
- 1 each, irrigation tubing separate

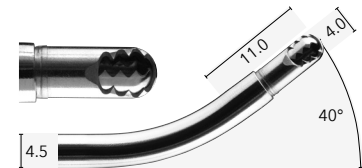
RAD™ BLADES

360°



4.0 mm RAD™ 12 curved rotatable blade with automated EM tracking 1884012EM

- 11.0 cm long with curved shaft
- StraightShot™ M4 rotates blade tip 360° without shaft rotation
- Operating speed: up to 7,500 rpm, oscillate
- 1 each, irrigation tubing separate



4.0 mm RAD™ 40 curved rotatable blade with automated EM tracking 1884006EM

- 11.0 cm long with curved shaft
- StraightShot™ M4 rotates blade tip 360° without shaft rotation
- Operating speed: up to 7,500 rpm, oscillate
- 1 each, irrigation tubing separate

IRRIGATION TUBING

Irrigation tubing for blades and burs 1895522

- For use with IPC™ blades and burs
- 5 each

Speeds are suggested rpm (revolutions per minute), operated in oscillation mode for blades and (forward) mode for burs.

Measurements are listed in millimeters unless otherwise specified.

Quadcut™ blades for the StraightShot™ M4 and M5

QUADCUT™ BLADES

360°



4.3 mm Quadcut™ blade **1884380HR**

- 13.0 cm long with straight shaft
- Rotates through 360°
- Operating speed: up to 7,500 rpm, oscillate
- 5 each with irrigation tubing

QUADCUT™ BLADES

360°

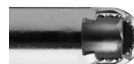


3.4 mm Quadcut™ blade **1883480HRE**

- 13.0 cm long with straight shaft
- Rotates through 360°
- Operating speed: up to 7,500 rpm, oscillate
- 1 each with irrigation tubing

QUADCUT™ BLADES

360°



3.0 mm Quadcut™ blade **1883080HRE**

- 13.0 cm long with straight shaft
- Rotates through 360°
- Operating speed: up to 7,500 rpm, oscillate
- 1 each with irrigation tubing

*Speeds are suggested rpm (revolutions per minute), operated in oscillation mode for blades and (forward) mode for burs.
Measurements are listed in millimeters unless otherwise specified.*

Straight sinus blades, M4 rotatable

TRICUT™ BLADES



4.0 mm Tricut™ blade **1884004HR**

- 11.0 cm long with straight shaft
- Rotates through 360°
- Operating speed: up to 7,500 rpm, oscillate
- 5 each with irrigation tubing

4.0 mm Tricut™ blade **1884080HR**

- 13.0 cm long with straight shaft
- Rotates through 360°
- Operating speed: up to 7,500 rpm, oscillate
- 5 each with irrigation tubing

TRICUT™ BLADES



3.5 mm Tricut™ blade **1883504HR**

- 11.0 cm long with straight shaft
- Rotates through 360°
- Operating speed: up to 7,500 rpm, oscillate
- 5 each with irrigation tubing



2.9 mm Tricut™ blade **1882904HRE**

- 11.0 cm long with straight shaft
- Rotates through 360°
- Operating speed: up to 7,500 rpm, oscillate
- 1 each with irrigation tubing

SERRATED BLADES



4.0 mm Serrated blade **1884002HRE**

- 11.0 cm with straight shaft
- Rotates through 360°
- Operating speed: up to 7,500 rpm, oscillate
- 1 each with irrigation tubing



3.5 mm serrated blade **1883502HRE**

- 11.0 cm long with straight shaft
- Rotates through 360°
- Operating speed: up to 7,500 rpm, oscillate
- 1 each with irrigation tubing



2.9 mm serrated blade **1882902HRE**

- 11.0 cm long with straight shaft
- Rotates through 360°
- Operating speed: up to 7,500 rpm, oscillate
- 1 each with irrigation tubing

Straight sinus blades, M4 rotatable

SILVER BULLET™

360°



4.0 mm Silver Bullet™ blade 1884005HRE

- 11.0 cm long with straight shaft
- Rotates through 360°
- Operating speed: up to 7,500 rpm, oscillate
- 1 each with irrigation tubing
- Developed in conjunction with Rodney Lusk, M.D.



2.9 mm Silver Bullet™ blade 1882905HRE

- 11.0 cm long with straight shaft
- Rotates through 360°
- Operating speed: up to 7,500 rpm, oscillate
- 1 each with irrigation tubing
- Developed in conjunction with Rodney Lusk, M.D.

TURBINATE

360°



2.9 mm inferior turbinate blade 1882940HR

- 11.0 cm long
- Rotates through 360°
- Straight shaft with elevator
- Operating speed: up to 3,000 rpm, oscillate
- 5 each with irrigation tubing
- Developed in conjunction with Laurence O'Halloran, M.D.



2.0 mm inferior turbinate blade 1882040HR

- 11.0 cm long
- Rotates through 360°
- Straight shaft with elevator
- Operating speed: up to 3,000 rpm, oscillate
- 5 each with irrigation tubing
- Developed in conjunction with Laurence O'Halloran, M.D.

Curved sinus blades, M4 rotatable

RAD™ 12 BLADES

360°



4 mm RAD™ 12 blade 1884012HR

- 11.0 cm long with curved shaft
- StraightShot™ M4 rotates blade tip 360° without shaft rotation
- Operating speed: up to 7,500 rpm, oscillate
- 5 each, irrigation tubing separate



3.5 mm RAD™ 12 blade 1883512HRE

- 11.0 cm long with curved shaft
- StraightShot™ M4 rotates blade tip 360° without shaft rotation
- Operating speed: up to 7,500 rpm, oscillate
- 1 each, irrigation tubing separate

IRRIGATION TUBING

Irrigation tubing for blades and burs 1895522

- For use with XPS™ blades and burs
- 5 each

RAD™ 40 BLADES

360°



4 mm RAD™ 40 blade 1884006HR

- 11.0 cm long with curved shaft
- StraightShot™ M4 rotates blade tip 360° without shaft rotation
- Operating speed: up to 7,500 rpm, oscillate
- 5 each, irrigation tubing separate

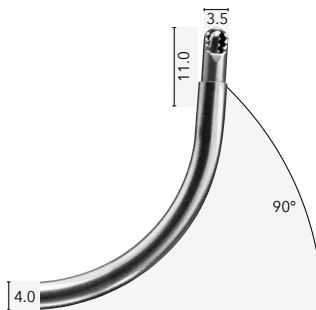


3.5 mm RAD™ 40 blade 1883506HRE

- 11.0 cm long with curved shaft
- StraightShot™ M4 rotates blade tip 360° without shaft rotation
- Operating speed: up to 7,500 rpm, oscillate
- 1 each, irrigation tubing separate

RAD™ 90 BLADE

360°

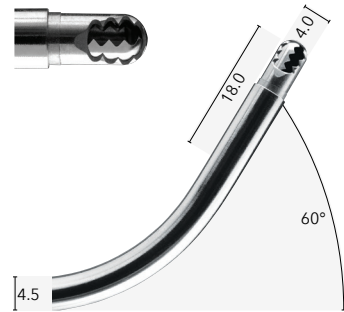


3.5 mm RAD™ 90 blade 1883519HR

- 11.0 cm long with curved shaft
- StraightShot™ M4 rotates blade tip 360° without shaft rotation
- Operating speed: up to 3,000 rpm, oscillate
- 3 each, irrigation tubing separate

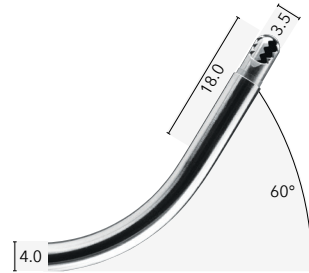
RAD™ 60 BLADES

360°



4 mm RAD™ 60 blade 1884016HR

- 11.0 cm long with curved shaft
- StraightShot™ M4 rotates blade tip 360° without shaft rotation
- Operating speed: up to 5,000 rpm, oscillate
- 5 each, irrigation tubing separate

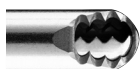


3.5 mm RAD™ 60 blade 1883516HRE

- 11.0 cm long with curved shaft
- StraightShot™ M4 rotates blade tip 360° without shaft rotation
- Operating speed: up to 5,000 rpm, oscillate
- 1 each, irrigation tubing separate

Curved sinus blades, non-rotatable

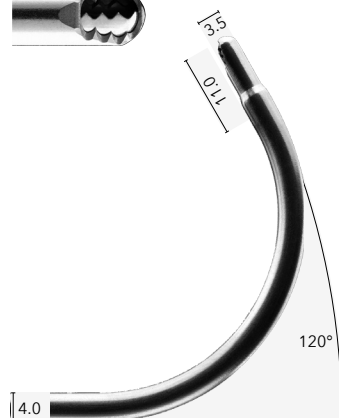
RAD™ 60 BLADE



2.9 mm RAD™ 60 blade 1882916

- 11.0 cm long with curved shaft
- Operating speed: up to 1,500 rpm, oscillate
- 3 each, irrigation tubing separate

RAD™ 120 BLADE



3.5 mm RAD™ 120 blade 1883517

- 11.0 cm long with curved shaft
- Operating speed: up to 7,500 rpm, oscillate
- 3 each, irrigation tubing separate

Straight sinus burs

OVAL BUR



3.2 mm oval bur, high-speed 1883264HS

- 12.5 cm long with straight shaft
- Operating speed: up to 12,000 rpm (forward)
- 3 each, irrigation tubing separate

ROUND BURS



4.5 mm round bur, high-speed 1884560HS

- 12.5 cm long with straight shaft
- Operating speed: up to 12,000 rpm (forward)
- 3 each, irrigation tubing separate



3.2 mm round bur, high-speed 1883262HS

- 12.5 cm long with straight shaft
- Operating speed: up to 12,000 rpm (forward)
- 3 each, irrigation tubing separate



2.9 mm pediatric round bur 1882960

- 10.0 cm long with straight shaft
- Operating speed: up to 5,000 rpm (forward)
- 5 each, irrigation tubing separate

ROUTER BUR

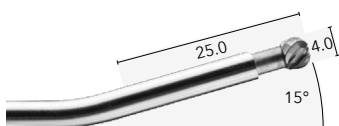


4.5 mm aggressive router bur, high-speed 1884562HS

- 12.5 cm long with straight shaft
- Operating speed: up to 12,000 rpm (forward)
- 3 each, irrigation tubing separate

Curved sinus burs, anterior skull base

ASB CUTTING BUR



4 mm anterior skull base cutting bur,* 15°
1884075HSE

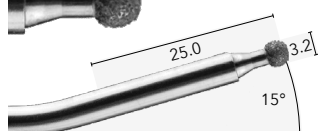
- 15.0 cm long
- Operating speed: up to 12,000 rpm (forward)
- 1 each, irrigation tubing separate
- Developed in conjunction with PJ Wormald, M.D., and Aldo Stamm, M.D.

ASB DIAMOND BURS



5 mm anterior skull base diamond bur,* 15°
1885076HSE

- 15.0 cm long
- Operating speed: up to 12,000 rpm (forward)
- 1 each, irrigation tubing separate
- Developed in conjunction with PJ Wormald, M.D., and Aldo Stamm, M.D.



3.2 mm anterior skull base diamond bur,* 15°
1883274HSE

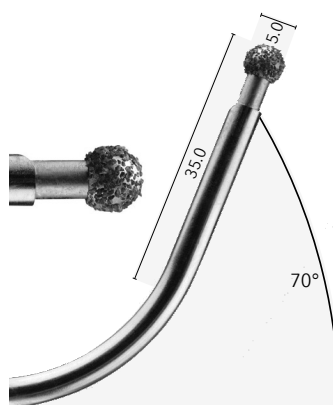
- 15.0 cm long
- Operating speed: up to 12,000 rpm (forward)
- 1 each, irrigation tubing separate
- Developed in conjunction with PJ Wormald, M.D., and Aldo Stamm, M.D.

ASB DIAMOND BURS



3.2 mm anterior skull base diamond bur,* 40°
1883277HSE

- 15.0 cm long
- Operating speed: up to 12,000 rpm (forward)
- 1 each, irrigation tubing separate
- Developed in conjunction with PJ Wormald, M.D., and Aldo Stamm, M.D.



5 mm anterior skull base diamond bur,* 70°
1885078HSE

- 13.0 cm long
- Operating speed: up to 12,000 rpm (forward)
- 1 each, irrigation tubing separate
- Developed in conjunction with PJ Wormald, M.D., and Aldo Stamm, M.D.

Curved sinus burs

ROUND DIAMOND BUR



5 mm curved round diamond bur, high-speed **1885061HS**

- 12.5 cm long with curved shaft
- Operating speed: up to 12,000 rpm (forward)
- 3 each, irrigation tubing separate
- Developed in conjunction with David Kennedy, M.D.

DCR BURS



4 mm curved DCR bur, high-speed **1884068HS**

- 11.0 cm long with curved shaft
- Operating speed: up to 12,000 rpm (forward)
- 3 each, irrigation tubing separate
- Developed in conjunction with Michael Mercandetti, M.D.



2.5 mm curved diamond DCR bur, high-speed **1882569HS**

- 11.0 cm long with curved shaft
- Operating speed: up to 12,000 rpm (forward)
- 3 each, irrigation tubing separate
- Developed in conjunction with PJ Wormald, M.D.

SEPTOPLASTY BUR

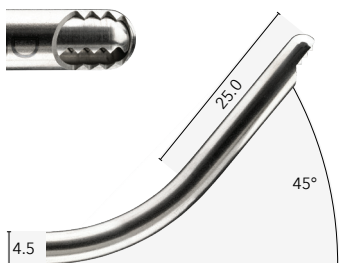


3.2 mm septoplasty bur, high-speed **1883212HS**

- 11.0 cm long with curved shaft
- Operating speed: up to 12,000 rpm (forward)
- 3 each, irrigation tubing separate
- Developed in conjunction with Donald Leopold, M.D., and Eileen Raynor, M.D.

Tonsillectomy and adenoidectomy blades

RADENOID™ BLADES



4.5 mm RADenoid™ adult blade 1884507

- 13.0 cm long with curved 45° blade
- Operating speed: 1,500 rpm
- 5 each, irrigation tubing separate
- Designed in conjunction with Max April, M.D., and J. Lindhe Guarisco, M.D.



4 mm RADenoid™ blade 1884008

- 11.0 cm long with curved 40° blade
- Operating speed: 1,500 rpm
- 5 each, irrigation tubing separate
- Designed in conjunction with Max April, M.D., and J. Lindhe Guarisco, M.D.

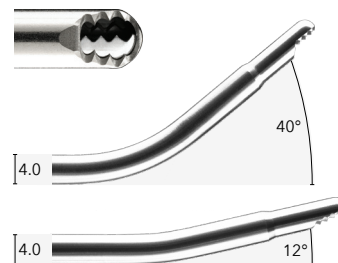
TONSILLECTOMY BLADE



4 mm tonsillectomy blade 1884013

- 11.0 cm
- 12° blade
- Operating speed: 1,500 rpm
- 5 each, irrigation tubing separate

T&A BLADE SET



Powered T&A blade set 1884008TA

- 13.0 cm
- Removable inner cutting tube
- Operating speed: 1,500 rpm
- 5 each, irrigation tubing separate
- Developed in conjunction with Peter J. Koltai, M.D.

Airway blades, M4 rotatable

SKIMMER™ BLADES



2.9 mm Skimmer™ angle-tip blade

1882979HRE

- 13.0 cm long double-curved blade
- Operating speed: 60-500 rpm
- 15°
- 1 each with irrigation tubing

2.9 mm Skimmer™ angle-tip blade

1882925HRE

- 18.0 cm long double-curved blade
- Operating speed: 60-500 rpm
- 15°
- 1 each with irrigation tubing

SKIMMER™ BLADES



2.9 mm Skimmer™ angle-tip blade

1882923HRE

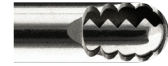
- 22.0 cm long double-curved blade
- Operating speed: 60-500 rpm
- 15°
- 1 each with irrigation tubing

2.9 mm Skimmer™ angle-tip blade

1882924HRE

- 27.0 cm long double-curved blade
- Operating speed: 60-500 rpm
- 15°
- 1 each with irrigation tubing

TRICUT™ BLADES



4 mm Tricut™ angle-tip laryngeal blade

1884030HRE

- 22.0 cm long double-curved blade
- Operating speed: 500-1,200 rpm
- 1 each with irrigation tubing
- Developed in conjunction with William Lunn, M.D., and Armin Ernst, M.D.

Speeds are suggested rpm (revolutions per minute), operated in oscillation mode for blades and (forward) mode for burs.

Measurements are listed in millimeters unless otherwise specified.

Airway blades, rotatable

TRICUT™ BLADES



4 mm Tricut™ angle-tip subglottic blade
1884031HRE

- 27.0 cm long double-curved blade
- Operating speed: 500-1,200 rpm
- 1 each with irrigation tubing
- Developed in conjunction with William Lunn, M.D., and Armin Ernst, M.D.

TRICUT™ BLADES



4 mm Tricut™ angle-tip tracheal blade
1884033HRE

- 37.0 cm long double-curved blade
- Operating speed: 500-1,200 rpm
- 1 each with irrigation tubing
- Developed in conjunction with William Lunn, M.D., and Armin Ernst, M.D.

TRICUT™ BLADES



4 mm Tricut™ angle-tip bronchial blade
1884035HRE

- 45.0 cm long double-curved blade
- Operating speed: 500-1,200 rpm
- 1 each with irrigation tubing
- Developed in conjunction with William Lunn, M.D., and Armin Ernst, M.D.

Airway blades, non-rotatable

SKIMMER™ BLADES



2.9 mm Skimmer™ angle-tip blade **1882925**

- 18.0 cm long double-curved blade
- Operating speed: 60-500 rpm
- 3 each with irrigation tubing
- Developed in conjunction with Craig Derkay, M.D., and David Darrow, M.D.

2.9 mm Skimmer™ angle-tip blade **1882923**

- 22.5 cm long double-curved blade
- Operating speed: 60-500 rpm
- 3 each with irrigation tubing
- Developed in conjunction with Craig Derkay, M.D., and David Darrow, M.D.

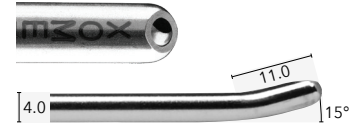
SKIMMER™ BLADES



3.5 mm Skimmer™ angle-tip subglottic blade **1883524**

- 27.5 cm long double-curved blade
- Operating speed: 60-500 rpm
- 3 each with irrigation tubing
- Developed in conjunction with Charles Myer, III, M.D.; Paul Wilging, M.D.; Brian Wiatrak, M.D.; Paul Flint, M.D.; David Parsons, M.D.; and John Little, M.D.

SKIMMER™ BLADES



4 mm Skimmer™ angle-tip laryngeal blade **1884023**

- 22.5 cm long double-curved blade
- Operating speed: 60-500 rpm
- 3 each with irrigation tubing
- Developed in conjunction with Charles Myer, III, M.D.; Paul Wilging, M.D.; Brian Wiatrak, M.D.; Paul Flint, M.D.; David Parsons, M.D.; and John Little, M.D.

4 mm Skimmer™ angle-tip subglottic blade **1884024**

- 27.5 cm long double-curved blade
- Operating speed: 60-500 rpm
- 3 each with irrigation tubing
- Developed in conjunction with Charles Myer, III, M.D.; Paul Wilging, M.D.; Brian Wiatrak, M.D.; Paul Flint, M.D.; David Parsons, M.D.; and John Little, M.D.

Airway blades, non-rotatable

TRICUT™ BLADES



4 mm Tricut™ angle-tip laryngeal blade 1884030

- 22.5 cm long double-curved blade
- Operating speed: 1,500 rpm
- 3 each with irrigation tubing
- Developed in conjunction with Paul Flint, M.D., and John Little, M.D.

4 mm Tricut™ angle-tip subglottic blade 1884031

- 27.5 cm long double-curved blade
- Operating speed: 1,500 rpm
- 3 each with irrigation tubing



4 mm Tricut™ straight-tip laryngeal blade 1884020

- 22.5 cm long
- Operating speed: 1,200 rpm
- 3 each with irrigation tubing
- Developed in conjunction with Paul Flint, M.D., and John Little, M.D.

SERRATED BLADES



4 mm serrated angle-tip tracheal blade 1884033

- 37.0 cm long
- Operating speed: 1,200 rpm
- 1 each with irrigation tubing
- Developed in conjunction with Paul Flint, M.D.



2.9 mm serrated angle-tip blade 1882936E

- 18.0 cm long double-curved blade
- Operating speed: 500-1,500 rpm
- 1 each with irrigation tubing

2.9 mm serrated angle-tip blade 1882937E

- 22.0 cm long double-curved blade
- Operating speed: 500-1,500 rpm
- 1 each with irrigation tubing

TRACHEAL BLADE



4 mm straight tracheal blade 1884032

- 37.0 cm long
- Operating speed: 1,200 rpm
- 1 each with irrigation tubing
- Developed in conjunction with Paul Flint, M.D., and John Little, M.D.

Medtronic

Engineering the extraordinary

ENT product catalog

Endoscopy products

ENT Slide-On™ EndoSheath™ system

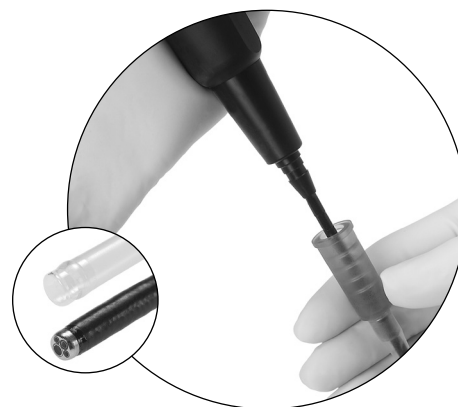
ENT Slide-On™ EndoSheath™ system

The EndoSheath™ system provides a sterile, disposable microbial barrier for use with flexible ENT scopes. It is indicated for endoscopic exams performed with a manufacturer-specific flexible nasopharyngoscope.

ENT Slide-On™ EndoSheath™ system

Slide-On™ EndoSheath™ system selection guide

Make	Model	ENT sheath
Olympus	ENF-P2	224301
Olympus	ENF-P3	224301
Olympus	ENF-XP	224101
Olympus	ENF-V	224501
Olympus	ENF-V2	226401
Olympus	ENF-VQ	225501
Pentax	FNL-10S	225401
Pentax	FNL-10BS	225401
Pentax	FNL-7RP3	224101
Pentax	FNL-10RP2	
Pentax	FNL-10RP3	225401
Pentax	VNL-1130	225501
Pentax	VNL-1190STK	225501
Pentax	VNL-1170K	225501
Pentax	VNL-1070STK	226401
Pentax	FNL-10RBS	225401
Machida	ENT-3L	225301
Machida	ENT-4L	222401
Machida	ENT-30PIII	225301
Medtronic	1880500	225401
Optim	ENTity	224401
Optim	ENTity SD	225101
Optim	ENTity XL	224401
Optim	ENTity SDXL	225101
Optim	ENT 3.6F	224401
Karl Storz	11101RP-1	226401
Karl Storz	11101RP2	226401
Karl Storz	11101SK1	226101
Welch Allyn	RL-150	225401
Gyrus ACMI	Duraview OL-1	225301
Gyrus ACMI	800-600	225401
Vision Sciences	ENT-4500	225101
Vision Sciences	ENT-4000	225601
Vision Sciences	ENT-3000	225401
Vision Sciences	ENT-2000	225401
Vision Sciences	ENT-1000	225101
Vision Sciences	E-F100†	225301
Xion	EV-N	225501
Xion	EF-NS	226401
Xion	EV-NE	222401
Xion	EV-NC	
Richard Wolf	7224.001	
Richard Wolf	7224.001 S02	



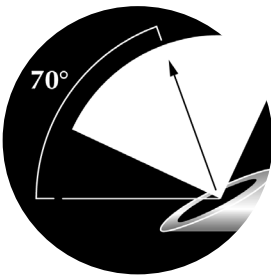
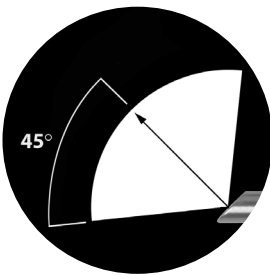
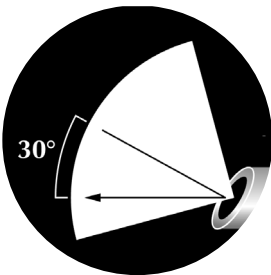
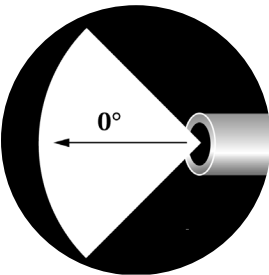
†Requires use of catalog number 021106, E-F100 Slide-On™ Endosheath™ adapter

Endoscopes

Medtronic sinuscope

- Built-in wide-angle field of view of 0°, 30°, 45°, and 70° endoscopes
- Flash autoclaving produces a sterile scope and provides an alternative to soak solutions
- Color-coded for identification
- HD-compatible

Product	Diameter	Length	DOV	FOV	Color	Qty
31.0810a	2.7 mm	187.5 mm	0°	97°	Green	1
31.0811a	2.7 mm	187.5 mm	30°	87°	Red	1
31.0801a	4 mm	175 mm	0°	102°	Green	1
31.0802a	4 mm	175 mm	30°	100°	Red	1
31.0803a	4 mm	175 mm	70°	102°	Yellow	1
31.0809a	4 mm	175 mm	45°	95°	Black	1



Endo-Scrub™ 2 lens cleaning system

Endo-Scrub™ 2 lens cleaning system accessories

Product	Description	Qty
1852000	Endo-Scrub™ 2 foot switch	1
1991015	Endo-Scrub™ finger switch	1
1912030	Endo-Scrub™ 2 tubing	5

Endo-Scrub™ 2 sheaths

Item no.	Size	Angle	Compatible scopes	Qty
1912023	2.7 mm	0°	Karl Storz, 27018A	5
1912002	4 mm	0°	Karl Storz, 7200A	5
1912000	4 mm	0°	Karl Storz, 7230AA	5
1912012	4 mm	30°	Karl Storz, 7200B	5
197230BVA	4 mm	30°	Karl Storz, 7230BVA	5
1912010	4 mm	30°	Karl Storz, 7230BA	5
1912013	4 mm	45°	Karl Storz, 7210FA	5
197230FLA	4 mm	45°	Karl Storz, 7230FLA	5
1912013	4 mm	45°	Karl Storz, 7230FA	5
197230CRA	4 mm	70°	Karl Storz, 7230CRA	5
197230CVA	4 mm	70°	Karl Storz, 7230CVA	5
1912020	4 mm	70°	Karl Storz, 7230CA	5
1912050	4 mm	0°	Linvatec, HD4000R	5
1912051	4 mm	30°	Linvatec, HD4300R	5
1912051	4 mm	30°	Linvatec, QL4300R	5
1912023	2.7 mm	0°	Medtronic, 1880160	5
1912027	2.7 mm	30°	Medtronic, 1880161	5
1912000	4 mm	0°	Medtronic, 1880152	5
1912010	4 mm	30°	Medtronic, 1880153	5
1912015	4 mm	45°	Medtronic, 1880155	5
1912020	4 mm	70°	Medtronic, 1880154	5
1912032	4 mm	0°	Olympus, A7594A	5
1912033	4 mm	0°	Olympus, A70940A	5
1912038	4 mm	0°	Olympus, WA96200A	5
1912031	4 mm	30°	Olympus, A7595A	5
1912034	4 mm	30°	Olympus, A70941A	5
1912039	4 mm	30°	Olympus, WA96201A	5
1912008	4 mm	0°	Richard Wolf, 888.0431	5
1912008	4 mm	0°	Richard Wolf, 585412	5
1912018	4 mm	25°	Richard Wolf, 8475.42	5
1912019	4 mm	25°	Richard Wolf, 8885.433	5
1912019	4 mm	25°	Richard Wolf, 8880.433	5
1912024	2.7 mm	0°	Smith & Nephew, 23-0853	5
1912028	2.7 mm	30°	Smith & Nephew, 23-0854	5
1912004	4 mm	0°	Smith & Nephew, 23-0850	5
1912004	4 mm	0°	Smith & Nephew, 70230910	5
1912014	4 mm	30°	Smith & Nephew, 23-0851	5
1912040	4 mm	0°	Stryker, 502-477-011	5
1912041	4 mm	30°	Stryker, 502-477-031	5
1912043	4 mm	70°	Stryker, 502-477-071	5



Note: All 0° sheaths are packaged with tubing. Tubing may be purchased separately if a 0° sheath is not being used.

Medtronic

Engineering the extraordinary

ENT product catalog

Navigation solutions

ENT navigation solutions

StealthStation™ ENT navigation system

Product	Description	Qty
9735669KIT	StealthStation™ ENT navigation system with power pack	1

StealthStation FlexENT™ navigation system

Cart configurations

Ordering code	FLEXCARTFLAT	FLEXCARTSIDE STAND	FLEXCARTSIDECLAMP
Flat emitter	✓		
Side emitter		✓	✓
Emitter stand		✓	
Bedrail clamp			✓

Desktop configurations

Ordering code	FLEXDESKFLAT	FLEXDESKSIDE STAND	FLEXDESKSIDECLAMP
Flat emitter	✓		
Side emitter		✓	✓
Emitter stand		✓	
Bedrail clamp			✓

9736226 - StealthStation FlexENT™ software license

9736227 - Planning, annotations and virtual endoscopy

9736155 - StealthMerge™ software

9735742 - Stealth™ 3D software

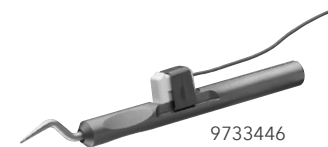
NOTE: Product codes may vary if ordered standalone or in a kit. Please confirm the correct product code for your site with your Medtronic representative.

Reusable standard instrument set

Product	Description	Qty
9733452XOM	Reusable standard instrument set	1

Set Includes:

9733445	Head frame kit	1
9733446	Registration probe	1
9733447	Straight probe	1
9733449	Straight suction	1
9733450	Curved suction, 70°	1
9733451	Curved suction, 90°	1
9733448	Ostium seeker	1
9733455	Instrument tray	1
960363	Strap, ENT FESS	3
9732500XOM	Adhesive pad	25
9732501XOM	Silicone pad	3
9732379	Imaging protocol	1
9730713	Sterilization reference sheet	1



NOTE: The Medtronic family of navigation systems (StealthStation™ ENT, Fusion™, and FUSION™ Compact) will work with the instrument sets, balloons, suctions, and blades listed on these pages.

ENT navigation solutions

Supplemental instrument set

Product	Description	Qty
9734378XOM	Supplemental instrument set	1

Set includes:

9734306	Frontal suction, 45°	1
9734307	Frontal suction, 90°	1
9734308	Small straight suction	1
9734311	Elevator	1
9733446	Registration probe	1
9733445	Head frame kit	1
9734320	Instrument tray	1
960363	Strap, ENT FESS	3
9732500XOM	Adhesive pad	25
9732501XOM	Silicone pad	3
9732379	Imaging protocol	1

Optional accessories

Product	Description	Qty
9735960	Side emitter	1
9734691XOM	Surgeon mouse kit	1
9733533XOM	Instrument tracker, ENT	1
9733534XOM	Patient tracker, ENT	1
9734887XOM	Axiem™ non-invasive patient tracker	1
9731831XOM	Emitter cover, sterile	1
9731132	Dynamic reference (DRF) (EM, bone fixation)	5
9732500XOM	Adhesive pads	25
9734320XOM	Supplemental instrument tray	1



9734887XOM

IGS software

Product	Description	Qty
9735736	StealthStation™ ENT software	1
9735920	StealthStation™ planning station ENT software	1
9736155	StealthMerge™ software	1
9735742	Stealth™ 3D software	1

IGS software support program

Product	Description	Qty
SRVC2-9732560XOM2	StealthStation™ ENT service and support agreement	1
SERVICEH5-ENTMCT	StealthStation™ ENT service agreement	1
SSH5-SRVCFLEXENT	StealthStation FlexENT™ navigation system service and support agreement	1
SSH5-SRVCFLEXENT	StealthStation FlexENT™ navigation system service and support advanced agreement	1

NOTE: The Medtronic family of navigation systems (StealthStation™ ENT, Fusion™, and FUSION™ Compact) will work with the instrument sets, balloons, suctions, and blades listed on these pages.

ENT navigation solutions

Planning station

Product	Description	Qty
9735894KIT	StealthStation™ ENT planning station kit	1

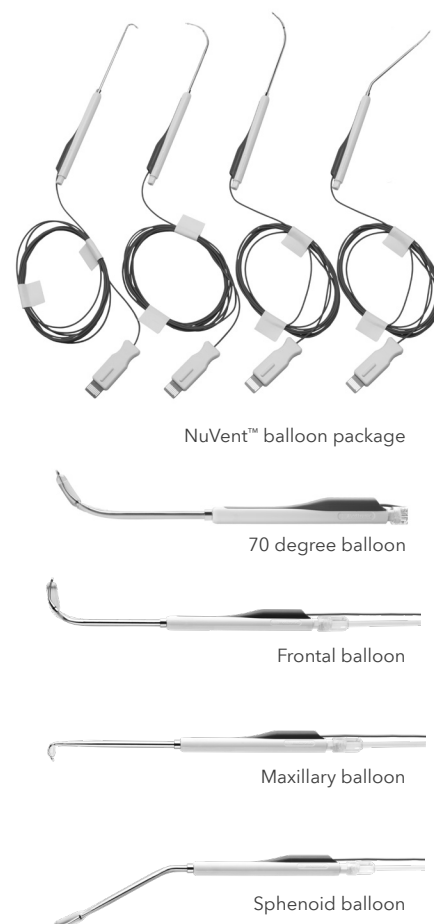
Set includes:

9735894	Stealth S8 planning station	1
9736009	Power pack PS Stealth S8 English only	1

NuVent™ EM sinus dilation system balloon dilation with integrated navigation

- For use with Medtronic ENT electromagnetic (EM) navigation
- Frontal, maxillary, and sphenoid designs
- 5 mm, 6 mm, and 7 mm balloon size options

Product	Description	Qty
70 degree balloons		
1830517FRT70	70 degree balloon 5.0 mm x 17.0 mm	1
1830617FRT70	70 degree balloon 6.0 mm x 17.0 mm	1
1830717FRT70	70 degree balloon 7.0 mm x 17.0 mm	1
Frontal balloons		
1830517FRT	Balloon seeker, EM frontal balloon 5.0 mm x 17.0 mm	1
1830617FRT	Balloon seeker, EM frontal balloon 6.0 mm x 17.0 mm	1
1830717FRT	Balloon seeker, EM frontal balloon 7.0 mm x 17.0 mm	1
Maxillary balloons		
1830507MAX	Balloon seeker, EM maxillary balloon 5.0 mm x 7.0 mm	1
1830607MAX	Balloon seeker, EM maxillary balloon 6.0 mm x 7.0 mm	1
1830707MAX	Balloon seeker, EM maxillary balloon 7.0 mm x 7.0 mm	1
Sphenoid balloons		
1830517SPH	Balloon seeker, EM sphenoid balloon 5.0 mm x 17.0 mm	1
1830617SPH	Balloon seeker, EM sphenoid balloon 6.0 mm x 17.0 mm	1
1830717SPH	Balloon seeker, EM sphenoid balloon 7.0 mm x 17.0 mm	1
Inflator		
18INFKIT	Kit, inflator	1



NOTE: The Medtronic family of Navigation systems (StealthStation ENT, Fusion, and Fusion Compact) will work with the instrument sets, balloons, suctions, and blades listed on these pages.

ENT navigation solutions

Malleable suction instruments

- Plug-and-play with Medtronic ENT electromagnetic (EM) navigation
- Multiple lengths, diameters, and tips
- Standard suction design with built-in EM tracker

Product	Description	Qty
9735015	Small standard tip, 14.5 cm	1
9735016	Medium standard tip, 16.5 cm	1
9735017	Medium angle tip, 16.5 cm	1
9735018	Medium ball tip, 16.5 cm	1
9735019	Large standard tip 20 cm	1



StraightShot™ automated EM tracking blades

Product	Description	Qty
1884012EM	RAD™ 12 curved rotatable blade with automated EM tracking, 4 mm	1
1884006EM	RAD 40 curved rotatable blade with automated EM tracking, 4 mm	1
1884080EM	Tricut™ 13 cm straight rotatable blade with automated EM tracking, 4 mm	1
1895522	Irrigation tubing	5
1883080EM	Quadcut™ straight rotatable blade with automated EM tracking, 3.0 mm	1
1883480EM	Quadcut™ straight rotatable blade with automated EM tracking, 3.4 mm	1
1884380EM	Quadcut™ straight rotatable blade with automated EM tracking, 4.3 mm	1



IGS instructional literature

Product	Description	Qty
9732379	Imaging protocol sheet	1

Medtronic

Engineering the extraordinary

ENT product catalog

Nerve monitoring equipment

NIM Vital™ nerve monitoring system

NIM Vital™ nerve monitoring system

System requirements

Product	Description	Qty
NIM4CM01	NIM Vital™ console	1
1897821	Console power cord North America, 6 meters	1
NIM4CPB1	NIM Vital™ patient interface 4 channel	1
NIM4CPB2	NIM Vital™ patient interface cable	1

Accessories

Product	Description	Qty
NIM4CAM1	NIM Vital™ mute probe adaptor	1
NIMCAD400	NIM incrementing probe adaptor	1
NIM4CC01	NIM Vital™ cart	1
NIM4CC02	NIM Vital™ printer power isolator	1
	100-120V power isolator for printer	1
NIM4CB01	NIM Vital™ console battery	1
NIM4CFU1	NIM Vital™ console fuse kit	1
8253075	NIM 3.0 INTFC 32MA fuse kit	1
8220325	NIM muting probe	1
8253600	Patient simulator, universal	1

NIM Vital™ nerve monitoring system compatible printers

- Samsung Xpress m2020w wireless black-and-white laser printer
- HP OfficeJet 200 mobile printer wireless color inkjet printer
- Samsung Xpress C430W



EMG endotracheal tubes

NIM TriVantage™ EMG endotracheal tube

- Recording electrode leads are twisted pair
- Packaged sterile with one green and one white subdermal needle
- Single use

Product	ID	OD	Qty
8229705	5.0 mm	6.5 mm	1
8229706	6.0 mm	8.2 mm	1
8229707	7.0 mm	9.5 mm	1
8229708	8.0 mm	10.7 mm	1
8229709	9.0 mm	12.0 mm	1
8229735	5.0 mm	6.5 mm	3
8229736	6.0 mm	8.2 mm	3
8229737	7.0 mm	9.5 mm	3
8229738	8.0 mm	10.7 mm	3
8229739	9.0 mm	12.0 mm	3



NIM Contact™ EMG reinforced endotracheal tube

- Recording electrode leads are twisted pair
- Packaged sterile with one green and one white subdermal needle
- Single use

Product	ID	OD	Qty
8229506	6.0 mm	9.0 mm	1
8229507	7.0 mm	10.5 mm	1
8229508	8.0 mm	11.5 mm	1



NIM™ EMG reinforced endotracheal tube

- Recording electrode leads are twisted pair
- Packaged sterile with one green and one white subdermal needle
- Single use

Product	ID	OD	Qty
8229306	6.0 mm	8.8 mm	1
8229307	7.0 mm	10.2 mm	1
8229308	8.0 mm	11.3 mm	1



All measurements in millimeters.
ID = Inner Diameter, OD = Outer Diameter

Probes: monopolar stimulating

Incrementing probe[†]

- Individual sterile packages
- Single use

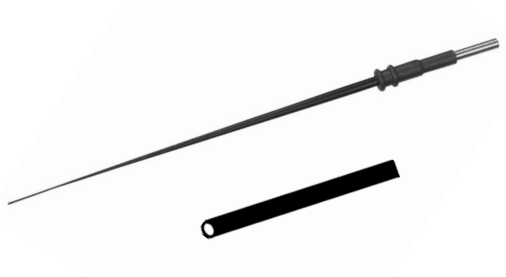
Product	Description	Qty
8225825X	NIM™ surgeon control probe prass tip	3
8225490X	NIM™ surgeon control probe ball tip	3
NIMDTP35	NIM™ surgeon control long probe 1 mm ball tip, 35 cm long	



Standard prass flush-tip monopolar stimulator probe

- Individual sterile packages
- Single use

Product	Description	Qty
8225101	Probes (tips and handles)	5
8225110	Tips only	10



Yingling flex tip monopolar stimulator probe

- Packaged sterile with one green subdermal electrode
- Single use

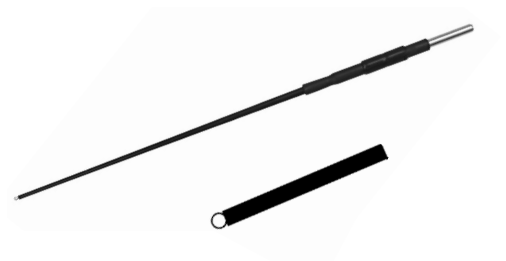
Product	Description	Qty
8225251	Tips and handles	5



Ball-tip monopolar stimulator probe

Sterile, single use

Product	Description	Qty
8225275	Tip and handle, 1.0 mm	1
8225277	Tips only, 1.0 mm	10
8225276	Tip and handle, 2.3 mm	1
8225278	Tips only, 2.3 mm	10



Monopolar probe handles

- Individual sterile packages
- Single use

Product	Description	Qty
8225051	Handles	10



[†]For use with NIM-Response™ and NIM-Neuro™ models 2.0 or later.

Probes: bipolar stimulating

Prass bipolar stimulator probe

Sterile, single use

Product	Description	Qty
8225451	Probes	5



Concentric bipolar stimulating probe

Sterile, single use

Product	Description	Qty
8225351	Probes	5



Side-by-side bipolar stimulating probe

Sterile, single use

Product	Description	Qty
8225401	Probes	5

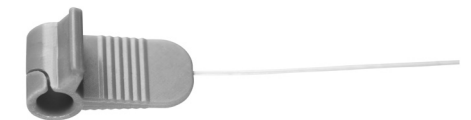


Other disposables

APS™ (Automatic Periodic Stimulation) electrode†

Sterile, single use

Product	Description	Qty
8228052	2 mm, size range 2 mm to 3 mm	1
8228053	3 mm, Size range 3 mm to 4 mm	1



Stim bur guard‡

Sterile, single use

Product	Description	Qty
3318601	With irrigation	1 each
3318602	Without irrigation	1 each



†For use with NIM Vital, NIM-Response™ 3.0 and NIM-Neuro™ 3.0 models only.

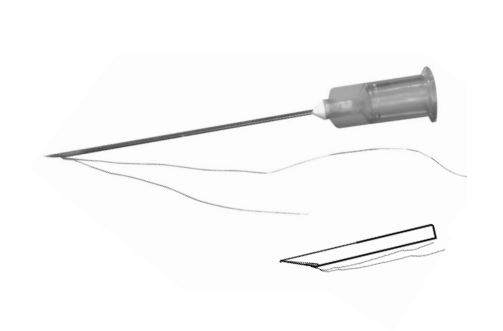
‡For use with NIM™ models 2.0 and later, the Visao™ high-speed otologic drill and Integrated Power Console (IPC™) system.

Electrodes: recording

EMG hookwire electrodes

Sterile, single use

Product	Description	Qty
8226626	Single electrodes, 25 mm	6
8226326	Paired electrodes, 25 mm	1 set



Subdermal needle electrodes

- Packaged with one green and one white subdermal electrode
- Sterile, single use

Product	Description	Qty
8227103	2-channel, 12 mm	6



Bulk-packed subdermal electrodes

- Packaged in 25 of one color or a mix of colors
- Sterile, lancet-tip needle electrodes
- Available in 10 different colors
- 12.0 mm needle electrodes with 5 ft. wire

Product	Description	Qty
8227131	Needle electrodes, yellow	25
8227133	Needle electrodes, violet	25
8227134	Needle electrodes, green	25
8227135	Needle electrodes, black	25
8227137	Needle electrodes, white	25
8227139	Needle electrodes, gray	25
8227140	Needle electrodes, mixture 1 includes 5 red, 5 blue, 5 green, 5 white, 5 yellow	25

Electrodes: recording

Subdermal needle twisted pair electrode set

- Packaged with one green and one white subdermal electrode
- Sterile, single use

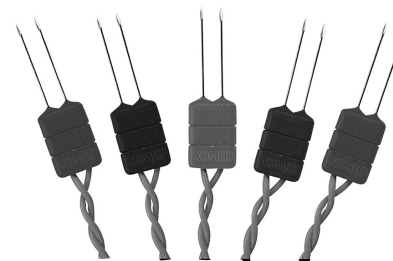
Product	Description	Qty
8227421	4-channel, 22 mm	1 set
8227422	8-channel, 22 mm	1 set



Paired subdermal electrodes

- Packaged with one green and one white subdermal electrode
- Sterile, single use

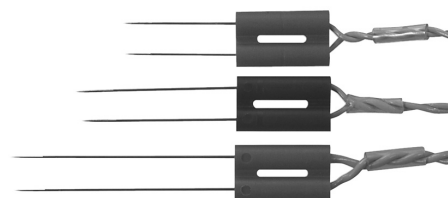
Product	Description	Qty
8227410	2-channel, 12 mm	1 set
8227411	4-channel, 12 mm	1 set
8227412	8-channel, 12 mm	1 set
8227465	Mix 1: red, blue, orange, violet, gray	25
8227466	Mix 2: yellow, green, tan, black, white	25



Prass paired electrodes

- Packaged with one green and one white subdermal electrode
- Sterile, single use

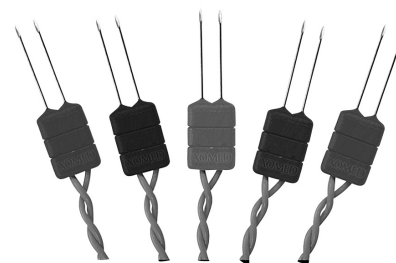
Product	Description	Qty
8227304	2-channel, 18 mm, 1 M cable	5 sets
8227301	2-channel, 25 mm, 1 M cable	5 sets
8227307	2-channel, 38 mm, 1 M cable	5 sets
8227500	4-channel, 18 mm, 2 M cable	1 set
8227505	4-channel, 25 mm, 2 M cable	1 set
8227510	2-channel, 18 mm, 2 M cable	5 sets



Prass paired electrodes with small hub

Sterile, single use

Product	Description	Qty
8227414	2-channel, 12.5 mm	5 sets
8227415	4-channel, 12.5 mm	5 sets
8227418	2-channel, 18.0 mm	5 sets
8227419	4-channel, 18.0 mm	5 sets



Medtronic

Engineering the extraordinary

ENT product catalog

PTeyeTM parathyroid detection system

PTeye™ parathyroid detection system

PTeye™ parathyroid detection system

System requirements

Item number	Description	Qty
PT102	PTeye™ basic bundle	
PTeye	PTeye™ console	1 ea
PTeye - 2	PTeye™ foot pedal	1 ea
PTeye - 3	PTeye™ power supply	1 ea
PTeye - 4	PTeye™ power cord 125 V (US)	1 ea
PTeye - 1	PTeye™ single-use probe	1 ea



INVISIBLE LASER RADIATION

20mW Max., 0.125ms, 785nm.

IEC 60825-1:2014, EN 60825-1:2014 + A11:2021.

ANSI/AAMI ES 60601-1:2005/AMD1:2012/AMD2:2021

CAN/CSA-C22.2 No. 60601-1:14 (R2022)

Ventilation tubes and myringotomy accessories

Ventilation tubes and myringotomy accessories

Dimensions

All dimensions are approximate and subject to normal manufacturing variance.

All measurements are listed as millimeters.

ID = inner diameter

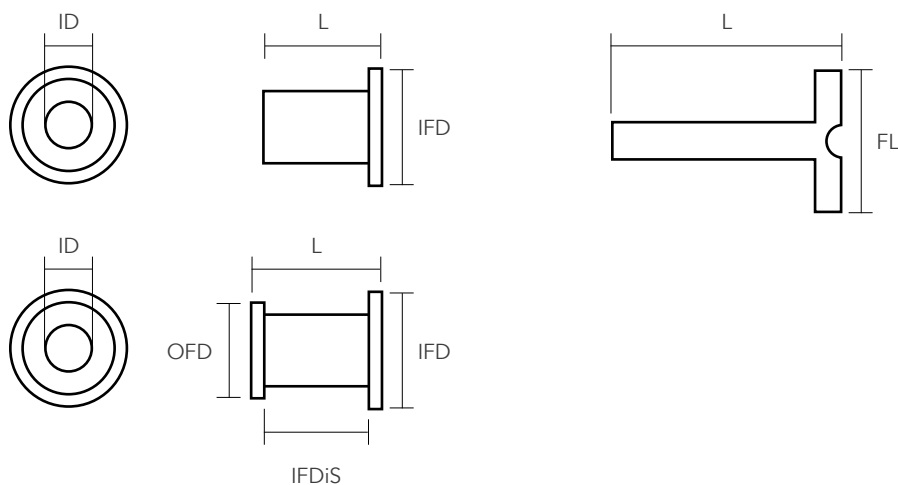
IFD = inner flange diameter

OFD = outer flange diameter

IFDis = interflange distance

L = length

FL = flange length

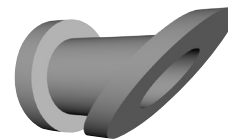


Ventilation tubes: temporary

Armstrong beveled grommets

Designed by Beverly W. Armstrong, M.D., Charlotte, NC

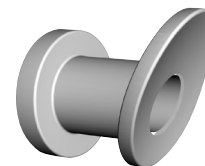
Material	Feature	Color	RT	Qty	ID	IFD	Product
Microgel™	Tab	Green	INT	5	1.14	3.5	25501
Silicone		Green	INT	5	1.14	3.5	1010055



Armstrong beveled grommets, modified

Designed by Beverly W. Armstrong, M.D., Charlotte, NC

Material	Color	RT	Qty	ID	IFD	Product
FLPL	White	INT	5	1.14	3.5	1014242



Armstrong beveled straight shanks

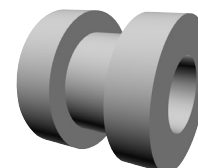
Designed by Beverly W. Armstrong, M.D., Charlotte, NC

Material	Color	RT	Qty	ID	IFD	L	Product
Silicone	Green	ST	5	1.14	2.50	7.00	1010040



Donaldson-type tubes

Material	Feature	Color	RT	Qty	ID	IFD	IFDis	Product
FLPL		Blue	ST	5	1.14	2.3	0.90	1015101
Silicone		Green	ST	5	1.14	2.3	0.90	1013020
Silicone	Tab	Green	ST	5	1.14	2.3	0.90	1013015



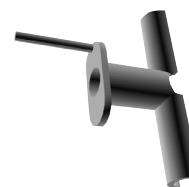
RT = residence time, ST = short term (IFD of 0.0-3.0), INT = intermediate (IFD of 3.1-4.8), LT = long term (IFD of > 4.8)

Ventilation tubes: temporary

Goode T-grommets

Endorsed by Richard L. Goode, M.D., Palo Alto, CA

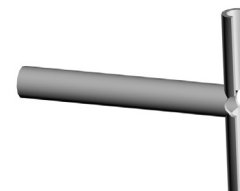
Material	Color	RT	Qty	ID	FL	IFDis	Product
Silicone	Green	LT	5	1.27	8.5	2.50	1016020



Goode T-Tubes™

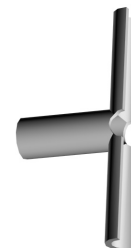
Designed by Richard L. Goode, M.D., Palo Alto, CA

Material	Color	RT	Qty	ID	FL	L	Product
Silicone	Green	LT	5	1.14	9.5	12.0	1016010
Firm silicone	Green	LT	5	1.14	9.5	12.0	1016035
Firm silicone	Green	LT	5 pairs	1.14	6.0	6.0	24752



Goode T-Tubes, modified

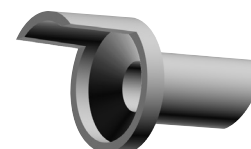
Material	Color	RT	Qty	ID	FL	L	Product
Silicone	Green	LT	5	1.27	5.8	6.7	24771



Hubbard airplane tube

Endorsed by Ron Hubbard, M.D., Memphis, TN; acknowledgement to Joseph B. Touma, M.D., Huntington, WV

Material	Color	RT	Qty	ID	OFD	Product
FLPL	White	ST	5	0.76	2.0	1056170



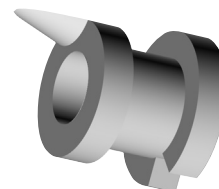
RT = residence time, ST = short term (IFD of 0.0-3.0), INT = intermediate (IFD of 3.1-4.8), LT = long term (IFD of > 4.8)

Ventilation tubes: temporary

Paparella-type vent tubes

Designed by Michael M. Paparella, M.D., Minneapolis, MN

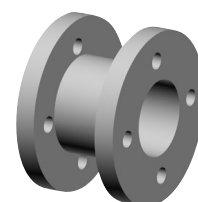
Material	Feature	Color	RT	Qty	ID	IFD	IFDis	Product
Microgel™	Notch & tab	Green	ST	5	1.02	2.50	1.00	25441
Silicone	Notch & tab	Green	ST	5	1.14	2.40	1.10	1025001
Silicone	Notch	Green	ST	5	1.14	2.40	1.10	1025005
Microgel™	No feature	Blue	INT	5	1.14	—	—	1082201



Reuter bobbins

Designed by S. Harold Reuter, M.D., Houston, TX

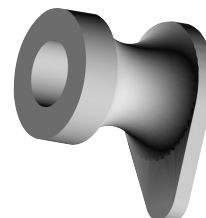
Material	Feature	Color	RT	Qty	ID	IFD	IFDis	Product
FLPL	No holes	Blue	ST	5	1.14	2.6	1.0	1010201
FLPL	Holes & wire	Blue	ST	5	1.14	2.6	1.0	1010301
Titanium	No holes	Titanium	ST	5	1.27	2.6	1.0	1027070
Stainless steel	Holes	Steel	ST	5	1.14	2.6	1.0	1027015



Shah-type ventilation tubes

Designed by N. Shah, FRCS, DLO, London, England

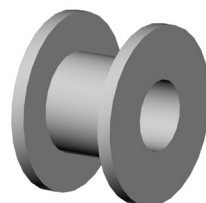
Material	Feature	Color	RT	Qty	ID	IFD	IFDis	Product
FLPL	Mini	White	ST	5	0.76		1.00	14311
FLPL		Blue	ST	5	1.14		1.58	1018100
FLPL	Wire	Blue	ST	5	1.14		1.58	1018101



Sheehy-type collar buttons

Designed by James L. Sheehy, M.D., Los Angeles, CA

Material	Color	RT	Qty	ID	IFD	IFDis	Product
Microgel™	Blue	ST	5	1.27	2.8	1.32	1083301
FLPL	Blue	INT	5	1.27	3.0	1.55	1013301
Silicone	Green	ST	5	1.27	2.8	1.32	1028145



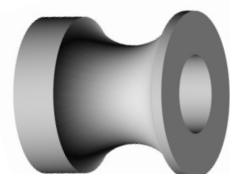
RT = residence time, ST = short term (IFD of 0.0-3.0), INT = intermediate (IFD of 3.1-4.8), LT = long term (IFD of > 4.8)

Ventilation tubes: temporary

Shepard grommets

Designed by Marvin G. Shepard, M.D., Dallas, TX

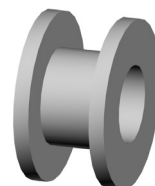
Material	Feature	Color	RT	Qty	ID	IFD	Product
FLPL		Blue	ST	5	1.02	2.40	1016301
FLPL	Wire	Blue	ST	5	1.02	2.40	1016501
FLPL	Wire	Blue	ST	5	1.14	2.40	1016201
FLPL	Tab	Blue	ST	5	1.14	2.40	1016101
Silicone	Tail	Green	ST	5	1.14	2.30	1028025



Soileau Tytan™ titanium ventilation tubes

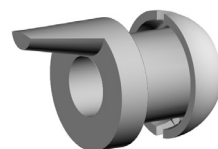
Endorsed by James S. Soileau, M.D., Gonzales, LA

Material	Color	RT	Qty	ID	IFD	Product
Tytan titanium	Titanium	ST	5 pairs	1.27	2.75	1066111



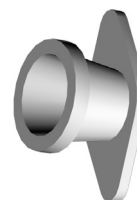
Umbrella ventilation tubes

Material	Feature	Color	RT	Qty	ID	IFD	Product
Silicone	Tab	Green	INT	5	1.02	2.26	1016030



V-T grommet ventilation tubes

Material	Color	RT	Qty	ID	IFD	IFDis	Product
Microgel™	Blue	INT	5	1.27	4.5	1.3	1084401



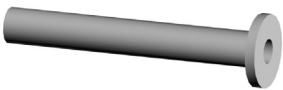
RT = residence time, ST = short term (IFD of 0.0-3.0), INT = intermediate (IFD of 3.1-4.8), LT = long term (IFD of > 4.8)

Ventilation tubes: permanent and specialty

Silverstein permanent aeration tubes (SPAT)

Endorsed by Herbert Silverstein, M.D., Sarasota, FL

Material	Feature	Color	RT	Qty	ID	FL	L	Product
Silicone	FLPL stylet	Blue and White	P	5	1.14	3.5	12	1028065

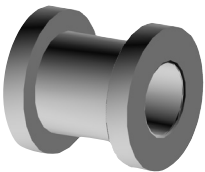


Pediatric ventilation tubes

1056101, 1056102, and 1056159 Endorsed by M. Coyle Shea, M.D., Memphis, TN

1056108 Endorsed by William H. Moretz, Jr., M.D., Augusta, GA

Feature	Material	Color	RT	Qty	ID	IFD	Product
	Tiny Tytan™ Titanium	Titanium	ST	5	0.76	1.5	1056101
Mini shah	FLPL	White	ST	5	0.76	2.0	14311



RT = residence time, ST = short term (IFD of 0.0-3.0), INT = intermediate (IFD of 3.1-4.8), LT = long term (IFD of > 4.8), P = permanent

ENT product catalog

Ossicular reconstruction implants and accessories

Partial ossicular reconstruction implants: titanium

Scheer piston and wire

Fluoroplastic piston, stainless steel wire
Endorsed by Harold F. Schuknecht, M.D.

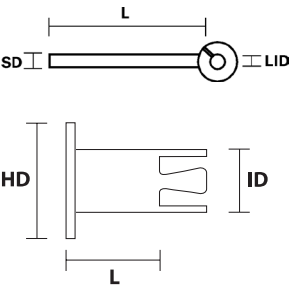
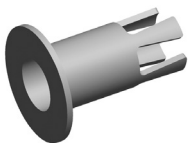
Product	Description	SD	SL	L	Qty
1128190	Stainless steel and fluoroplastic	0.6 mm	1.8 mm	5.0 mm	1



Partial titanium prosthesis

Fully cannulated design

Product	Description	HD	L	ID	Qty
1160000	Titanium	2.5 mm	2 mm	1.1 mm	1



All dimensions are approximate.
LID = loop inner diameter SD = shaft diameter SL = shaft length L = length

Partial ossicular reconstruction implants: dense hydroxylapatite

Incus partial prosthesis

- Grooved top
- Partially cannulated shaft

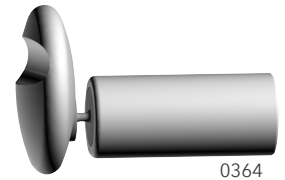
Product	Description	SID	L	Qty
1112075	Hydroxylapatite	1.1 mm	3.75 mm	1



Notched offset partial

- Dense H/A cap
- Offset cap

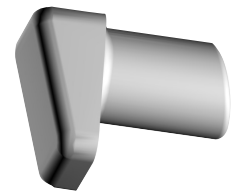
Product	Description	SID	HD	L	Qty
0362	Hydroxylapatite	1.14 mm	4 mm	5 mm	1



Partial 75° rectangular

- Rectangular head
- Angled shaft
- Partially cannulated shaft

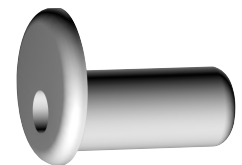
Product	Description	SID	H	L	Qty
1112070	Hydroxylapatite	1.1 mm	2.5 x 3.5 mm	4 mm	1



Partial 90° off-center round

- Off-centered round head
- Fully cannulated shaft

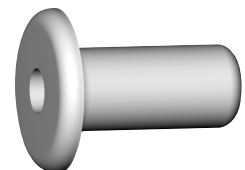
Product	Description	SID	HD	L	Qty
1112095	Hydroxylapatite	1.1 mm	4 mm	5 mm	1



Partial 90° round

- Round head
- Fully cannulated shaft

Product	Description	SID	HD	L	Qty
1112090	Hydroxylapatite	1.1 mm	4 mm	5 mm	1



All dimensions are approximate.

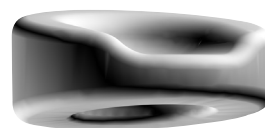
SID = shaft inner diameter H = head HD = head diameter L = length

Partial ossicular reconstruction implants: Flex H/A™

Silverstein incus-stapes connector

Endorsed by Herbert Silverstein, M.D., Sarasota, FL

Product	Description	ID	OD	H	Qty
1112120	Hydroxylapatite	1.1 mm	2.1 mm	1 mm	1

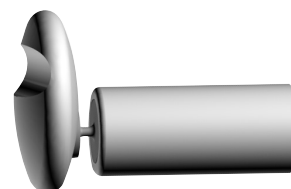


Causse notched offset partial with malleable link

- Offset, dense H/A cap with notch
- Flex H/A shaft may be trimmed with a knife
- Malleable titanium link

Endorsed by Jean-Bernard Causse, M.D., Béziers, France

Product	Description	SID	HD	L	Qty
0526	Hydroxylapatite with Flex H/A and titanium	1.14 mm	3.25 mm	5 mm	1

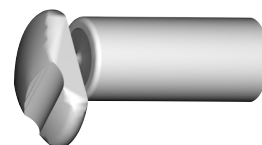


Causse-vincent notched narrow partial with short malleable link

- Offset, dense H/A cap with notch
- Flex H/A shaft may be trimmed with a knife
- Malleable titanium link

Endorsed by Jean-Bernard Causse, M.D., and Robert Vincent, M.D., Béziers, France

Product	Description	SID	HD	L	Qty
0543	Hydroxylapatite with Flex H/A and titanium	1.14 mm	3.25 mm	14 mm	1



Centered partial, non-malleable

- Prosthesis is fully cannulated
- Flex H/A shaft may be trimmed with a knife

Product	Description	SID	HD	L	Qty
0524	Hydroxylapatite and Flex H/A	1.14 mm	3 mm	5 mm	1



All dimensions are approximate.

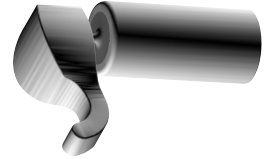
ID = inner diameter OD = outer diameter SID = shaft inner diameter H = head HD = head diameter L = length

Partial ossicular reconstruction implants: Flex H/A™

Malleus cradle partial with malleable link

- Dense H/A cap
- Titanium link
- Trimmable Flex H/A shaft

Product	Description	SID	H	L	Qty
0541	Hydroxylapatite with Flex H/A and titanium	1.14 mm	2 x 4.4 mm	5 mm	1

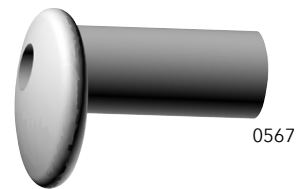
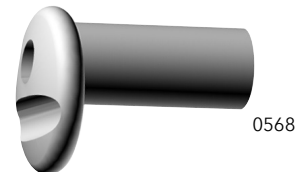


Millen thin head partials, non-malleable

- Thin, dense Flex H/A offset cap
- Fully cannulated
- Flex H/A shaft may be trimmed

Designed by Steven J. Millen, M.D., Hales Corner, WI

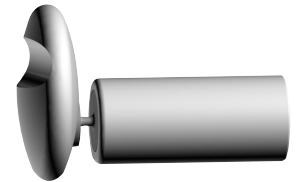
Product	Description	SID	HD	L	Qty
0568	Offset, notched hydroxylapatite and Flex H/A	1.14 mm	4 mm	5 mm	1



Notched offset partial with malleable link

- Dense H/A cap
- Cap is offset
- Trimmable Flex H/A shaft

Product	Description	SID	HD	L	Qty
0570	Hydroxylapatite with Flex H/A and titanium	1.14 mm	4 mm	5 mm	1

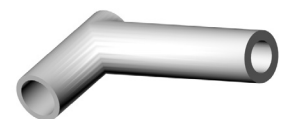


Partial ossicular reconstruction implants: Flex H/A™ necrosis

Flex H/A incus necrosis prostheses

Flex H/A material can be modified with knife to accommodate anatomical requirements

Product	Description	IID	STID	Qty
0580	Flex H/A, medium	0.8 mm	1.17 mm	1



All dimensions are approximate.

SID = shaft inner diameter H = head HD = head diameter L = length

Partial ossicular reconstruction implants: Polycel™

Austin modified partial

- Head is off-center
- Fully cannulated

Endorsed by David F. Austin, M.D., Idaho Falls, ID

Product	Description	SID	HD	L	Qty
1156361	Polycel™	1.17 mm	3 mm	4.75 mm	1

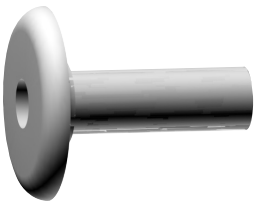


Causse fluoroplastic partial

- Polycel head
- Fluoroplastic shaft

Endorsed by Jean-Bernard Causse, M.D., Béziers, France

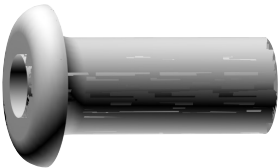
Product	Description	SID	HD	L	Qty
1156376	Polycel™ and Fluoroplastic	1.17 mm	4 mm	4.75 mm	1



Sheehy partial ossicular prosthesis (POP)

Endorsed by James L. Sheehy, M.D., Los Angeles, CA

Product	Description	SID	HD	L	Qty
1156362	Polycel™	1.17 mm	3 mm	4.75 mm	1



All dimensions are approximate.

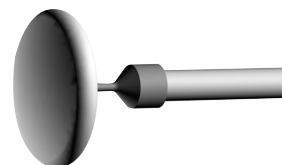
SID = shaft inner diameter H = head HD = head diameter L = length

Total ossicular reconstruction implants: dense hydroxylapatite

Mushroom head total with malleable link

Dense hydroxylapatite head

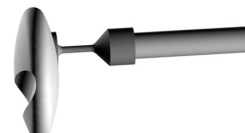
Product	Description	SID	HD	L	Qty
0300	Hydroxylapatite and titanium	0.8 mm	4 mm	7 mm	1



Notched offset total with malleable link

- Flexible titanium link
- Notched cap
- Offset design

Product	Description	SID	HD	L	Qty
0363	Hydroxylapatite and titanium	0.8 mm	4 mm	7 mm	1



Total ossicular reconstruction implants: Flex H/A™

Causse notched offset total with short malleable link

- Shortened malleable link allows trimming to short lengths
- Notched, dense H/A cap
- Trimmable Flex H/A shaft

Endorsed by Jean-Bernard Causse, M.D., Béziers, France

Product	Description	SD	HD	L	Qty
0518	Hydroxylapatite with Flex H/A and titanium	1 mm	3.25 mm	9 mm	1



All dimensions are approximate.

SID = shaft inner diameter H = head HD = head diameter L = length

Total ossicular reconstruction implants: Flex H/A™

Centered total, non-malleable

- Dense H/A cap
- Non-malleable shaft, made totally of trimmable Flex H/A

Product	Description	SD	HD	L	Qty
0523	Hydroxylapatite with Flex H/A	1 mm	3 mm	9 mm	1



Lesinski offset total with malleable link

- Trimmable Flex H/A shaft

Designed by S. George Lesinski, M.D., Cincinnati, OH

Product	Description	SD	HD	L	Qty
0530	Hydroxylapatite with Flex H/A and titanium	1 mm	3.25 mm	8 mm	1



Total ossicular reconstruction implants: Polycel™

Austin modified total

Endorsed by David F. Austin, M.D., Idaho Falls, ID

Product	Description	SD	HD	L	Qty
1156305	Polycel™ and stainless steel	0.6 mm	3 mm	8 mm	1



Brackmann modified total

Endorsed by Derald E. Brackmann, M.D., Los Angeles

Product	Description	SD	HD	L	Qty
1156303	Polycel™ and stainless steel	0.6 mm	3 mm	8 mm	1



Sheehy total ossicular prosthesis (TOP)

Endorsed by James L. Sheehy, M.D., Los Angeles, CA

Product	Description	SD	HD	L	Qty
1156363	Polycel™	0.8 x 1 mm	3 mm	8 mm	1



All dimensions are approximate.

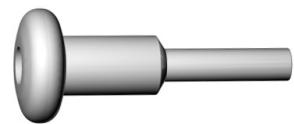
SID = shaft inner diameter H = head HD = head diameter L = length

Universal ossicular reconstruction implants: Flex H/A™

Bojrab universal prosthesis

Designed by Dennis Bojrab, M.D., Farmington Hills, MI

Product	Description	PID	HD	PL	TL	Qty
0506	Hydroxylapatite with Flex H/A shaft	1.14 mm	3 mm	3.65 mm	7 mm	1



Middle ear specialty instruments

Juhn Tym-Tap™ middle ear fluid aspirator/collector

Designed by S.K. Juhn, M.D., Minneapolis, MN

Product	Qty
1419010	10

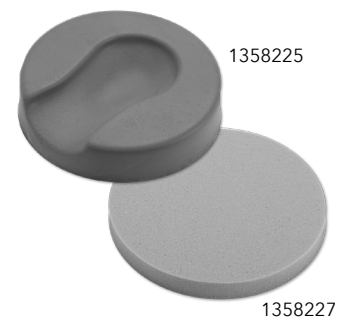


Head supports

Bio-flek™ surgical head supports

Offset design endorsed by William H. Moretz, Jr., M.D., Augusta, GA

Product	Size	Qty
1358225	Standard, 50.8 mm x 22.9 cm (2" x 9")	1
1358227	Riser, 25.4 mm x 22.9 cm (1" x 9")	1



All dimensions are approximate.
SID = shaft inner diameter H = head HD = head diameter L = length

Medtronic

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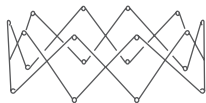
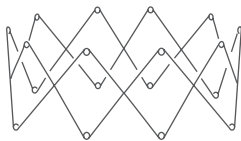
ENT product catalog

Localized drug delivery

Localized drug delivery

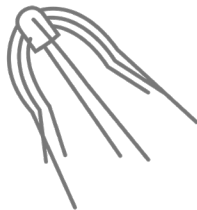
PROPEL™ family of sinus implants

Product	Description	Qty
70011	PROPEL™ mometasone furoate implant	1
700115	PROPEL™ mometasone furoate implant	5
60011	PROPEL™ Mini mometasone furoate implant	1
600115	PROPEL™ Mini mometasone furoate implant	5
50011-	PROPEL™ Contour mometasone furoate implant	1
50011-5	PROPEL™ Contour mometasone furoate implant	5
60044-	PROPEL™ Mini implant with straight delivery system (SDS)	1
60044-5	PROPEL™ Mini implant with straight delivery system (SDS)	5



SINUVA™ (mometasone furoate) sinus implant

NDC number	Descriptor	Qty
10599000301	SINUVA™ (mometasone furoate) 1350mcg	1



Ordering

SINUVA implants can be obtained through two accessible avenues:

1. Specialty distributor: Providers can purchase SINUVA implants directly from a distributor. Benefits verification and prior authorization from the payer is recommended prior to implanting a patient.
2. Specialty pharmacies: In some cases, SINUVA implants can be filled under the pharmacy benefit by a select specialty pharmacy and delivered directly to the provider. Verifying the patient's benefits will establish the path to fulfillment.

should you need more information about specialty distributors or pharmacies please direct your question to: ent.us.reimbursement@medtronic.com

Localized drug delivery

SINUVA™ (mometasone furoate) sinus implant

Ordering

SINUVA implants can be obtained through two accessible avenues:

1. Specialty distributor: providers can purchase SINUVA implants directly from a distributor. Benefits verification and prior authorization from the payer is recommended prior to implanting a patient.
2. Specialty pharmacies: In some cases, SINUVA implants can be filled under the pharmacy benefit by a select specialty pharmacy and delivered directly to the provider. Verifying the patient's benefits will establish the path to fulfillment.

INDICATION

SINUVA Sinus Implant is a corticosteroid-eluting implant indicated for the treatment of chronic rhinosinusitis with nasal polyps in adult patients ≥ 18 years of age who have had ethmoid sinus surgery.

IMPORTANT SAFETY INFORMATION

CONTRAINDICATIONS

Patients with known hypersensitivity to mometasone furoate and any of the ingredients of the SINUVA Sinus Implant.

WARNINGS AND PRECAUTIONS

Local Nasal Adverse Reactions: Monitor nasal mucosa adjacent to the SINUVA Sinus Implant for any signs of bleeding (epistaxis), irritation, infection, or perforation. Avoid use in patients with nasal ulcers or trauma.

Glaucoma and Cataracts: Nasal steroids may result in development of glaucoma and/or cataracts. Glaucoma, cataracts, and clinically significant elevation of intraocular pressure were not observed in patients from the treatment group of one randomized controlled clinical study (N = 53) who underwent bilateral placement of SINUVA Sinus Implants. Close monitoring is warranted in patients with a change in vision or with a history of increased intraocular pressure, glaucoma, and/or cataracts.

Hypersensitivity Reactions: Hypersensitivity reactions, including rash, pruritus, angioedema have been reported with the use of corticosteroids.

Immunosuppression and Risk of Infections: Persons who are using drugs that suppress the immune system, such as corticosteroids, including SINUVA Sinus Implant are more susceptible to infections than healthy individuals. The safety and effectiveness of SINUVA Sinus Implant have not been established in pediatric patients less than 18 years of age and SINUVA is not indicated for use in this population. Corticosteroids should be used with caution, if at all, in patients with active or quiescent tuberculosis infection of the respiratory tract; untreated systemic fungal, bacterial, viral, or parasitic infections; or ocular herpes simplex.

Hypercorticism and Adrenal Suppression: If corticosteroid effects such as hypercorticism and adrenal suppression appear in patients, consider sinus implant removal.

ADVERSE REACTIONS

The most common adverse reactions observed ($> 1\%$ of subjects) in clinical studies were asthma, headache, epistaxis, presyncope, bronchitis, otitis media, and nasopharyngitis.

POSTMARKETING EXPERIENCE

The following adverse reactions have been identified during post-approval use of the SINUVA sinus implant. These events include implant migration, lack of efficacy, nasal pain, headache, epistaxis.

RX only. Please see Full Prescribing Information for SINUVA at [SINUVA.com/hcp](https://www.medtronic.com/hcp)

Medtronic

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ENT product catalog

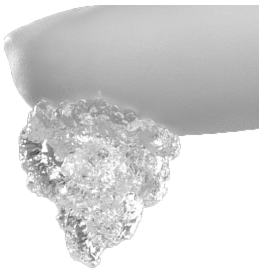
Tissue health

Postoperative dressing

Chitogel endoscopic sinus surgery kit

Postoperative sinus gel

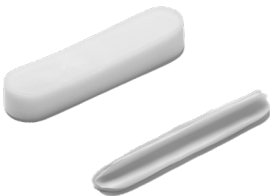
Product	Description	Qty
CSK-4	Chitogel endoscopic sinus surgery kit	1



Novapak™ nasal sinus packing and stent

- A single-use, nasal packing and stent for use following sinus surgery
- Dimensions 8 cm x 1.8 cm x 1.3 cm

Product	Description	Qty
CS3600-10	Novapak™ nasal packing, 10PK STD	10
CS3900-10	Novapak™ nasal packing, 10PK FRM	10



MeroGel™ nasal dressing/sinus stent/otologic dressing or packing

A packing material made from HYAFF™, an esterified form of hyaluronic acid

Product	Description	Qty
1517000	MeroGel™ nasal dressing/sinus stent and otologic packing, 4 cm x 4 cm	1
1517002	MeroGel™ nasal dressing/sinus stent and otologic packing, 4 cm x 4 cm	2



MeroPack™ bioresorbable nasal dressing and sinus stent

A packing material made from HYAFF™, an esterified form of hyaluronic acid and collagen

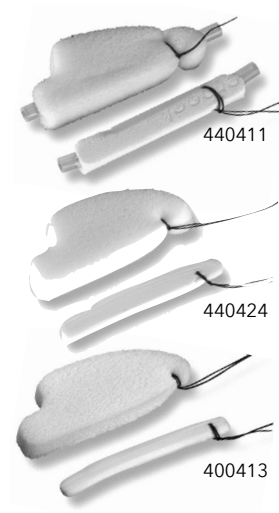
Product	Description	Qty
1520001	MeroPack™ bioresorbable nasal dressing and sinus stent	2
1520000	MeroPack™ bioresorbable nasal dressing and sinus stent	6



Nasal packing

Merocel™ Doyle nasal dressing

Product	Description	Length	Thickness	Height	Qty
400411	Without string, with airway	8 cm	1.5 cm	3 cm	10
440411	With string, with airway	8 cm	1.5 cm	3 cm	10
400424	Without string	8 cm	1.5 cm	3 cm	10
440424	With string	8 cm	1.5 cm	3 cm	10
400413	Without string	8 cm	1 cm	3 cm	10
440413	With string	8 cm	1 cm	3 cm	10



Merocel™ Kennedy intranasal surgical sponge (KISS) intra-op throat pack

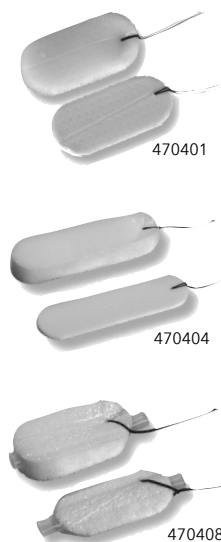
Designed by David Kennedy, M.D., Philadelphia, PA

Product	Description	Qty
400515	With string	10



Merocel™ 2000 nasal packing

Product	Description	Length	Thickness	Height	Qty
470401	With string	4.5 cm	1.5 cm	2 cm	10
470404	With string	8 cm	1.5 cm	2 cm	10
470408	With string, with airway	4.5 cm	1.5 cm	2 cm	10



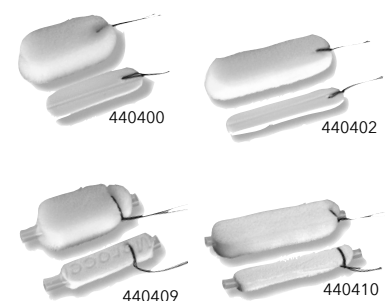
Merocel™ standard dressing

Product	Description	Length	Thickness	Height	Qty
400400	Without string	4.5 cm	1.5 cm	2 cm	20

All dimensions are approximate.

Nasal packing

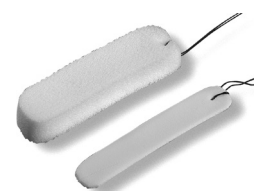
440400	With string	4.5 cm	1.5 cm	2 cm	10
440402	Without string	8 cm	1.5 cm	2 cm	20
440402	With string	8 cm	1.5 cm	2 cm	10
440409	Without string, with airway	4.5 cm	1.5 cm	2 cm	20
440409	With string, with airway	4.5 cm	1.5 cm	2 cm	10
440410	Without string, with airway	8 cm	1.5 cm	2 cm	20
440405	Without string, single compression, with airway	8 cm	1.5 cm	2 cm	20
440410	With string, with airway	8 cm	1.5 cm	2 cm	10



Merocel™ Pope epistaxis packing

Available with or without drawstring

Product	Description	Length	Thickness	Height	Qty
400406	Without string	10 cm	1.5 cm	2.5 cm	10
440406	With string	10 cm	1.5 cm	2.5 cm	10



Merocel™ Pope Flex-Pak™

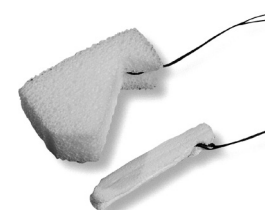
Flexible epistaxis packing with pinholes and drawstring

Product	Description	Length	Thickness	Height	Qty
460406	With string	10 cm	1.5 cm	2.5 cm	10



Merocel™ Staxi-Stat™ pack

Product	Description	Qty
400416	Without string	10



Merocel™ Weimert epistaxis packing

Product	Description	Length	Thickness	Height	Qty
400421	With string	5.5 cm	1.5 cm	2.5 cm	20



All dimensions are approximate.

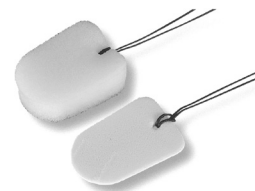
Sinus packing

Merocel™ 2000 Laminated Kennedy SinuStent™ dressing

Product	Description	Length	Thickness	Height	Qty
470530	With string, ultra-slim profile	3.5 cm	0.6 cm	1.2 cm	10 pairs

Merocel™ Baron sinus-pak

Product	Description	Length	Thickness	Height	Qty
400407	With string, regular	2.5 cm	1.2 cm	2 cm	10 pairs

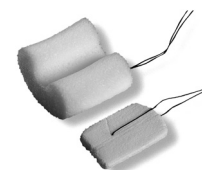


Merocel™ Kennedy sinus-pak

Product	Description	Length	Thickness	Height	Qty
400422	With string, regular	3.5 cm	1.2 cm	1.2 cm	10 pairs
400426	With string, slim-profile	3.5 cm	0.9 cm	1.2 cm	10 pairs
400530	With string, ultra-slim profile	3.5 cm	0.6 cm	1.2 cm	10 pairs

Merocel™ Oro-Pak intra-op throat pack

Product	Description	Qty
400520	With string	10



Merocel™ Toffel sinus-pak kit with airway tube

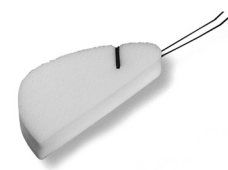
- Sinus-pak (4.5 cm L x 1.3 cm T x 2.0 cm H)
- Nasal dressing (7.5 cm L x 1.5 cm T x 3.5 cm H)
- Airway tube (8 cm L)

Product	Description	Qty
400423	With string	10 kits



Merocel™ Toffel slim-profile sinus-pak

Product	Description	Length	Thickness	Height	Qty
400428	Slim-profile	4.5 cm	0.9 cm	2 cm	10 pairs

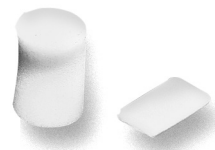


All dimensions are approximate.

Ear wicks and packs

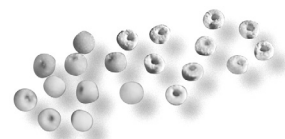
Merocel™ ear packs, ambrus

Product	Diameter	Length	Qty
400354	15 cm	20 cm	20



Merocel™ micro spheres

Product	Diameter	Thickness	Qty
400150	3 cm	0.7 cm	100
400151	4 cm	0.7 cm	100
400152	5 cm	0.7 cm	100



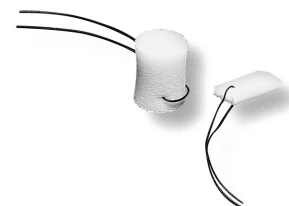
Merocel™ ear wicks, pope

Product	Diameter	Length	Qty
400141	9 mm	15 mm	50
425141	9 mm	15 mm	25
400146	9 mm	24 mm	10
400144	12 mm	24 mm	10



Merocel™ ear packs, Schindler

Product	Description	Diameter	Length	Qty
400355	With drawstring	12 mm	15 mm	10
400356	With drawstring	9 mm	13 mm	10



Merocel™ Pope Oto-Wick™

Product	Description	Size	Qty
1425008	Fenestrated	15 mm	50



All dimensions are approximate.

Epistaxis treatment products

Epistat™ nasal catheter

Product	Description	Qty
1527031	Epistat™ nasal catheter	1



Tami sinus secretion collector

Developed in conjunction with Thomas A. Tami, M.D.

Product	Description	Qty
1514000	Sinus secretion collector	10



All dimensions are approximate.

Splints

Doyle bi-valve septal splint

Product	Qty
1524075	1 pair



Doyle II intranasal airway splints

Product	Qty
1524050	5 pairs



External nasal splints

Thermal customizable splints

Product	Description	Qty
1528110	Single, small	25
1528111	Single, small	5
1528120	Single, medium	25
1528121	Single, medium	5
1528137	Single, large	25
1528138	Single, large	5



All dimensions are approximate.

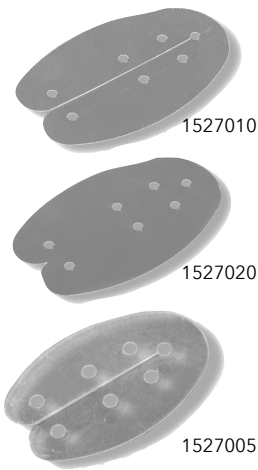
Splints

Reuter splint

- Constructed of fluoroplastic
- Pre-punched holes for easier suturing

Designed by S. Harold Reuter, M.D., Houston, TX

Product	Description	Qty
1527010	Thin 0.25 mm	5 pairs
1527015	Thick 0.5 mm	5 pairs
1527020	Thick 0.5 mm, no slit	5 pairs
1527025	Thin 0.25 mm, no slit	5 pairs
1527000	Thin 0.25 mm	5 pairs
1527005	Thick 0.5 mm	5 pairs



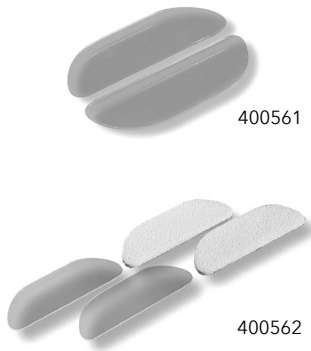
Merocel™ silicone splint

- Septal splint folds
- Firm, yet flexible silicone
- Available to order individually or as kit

Kit includes:

- 2 Silicone septal splints (400561)
- 2 Merocel™ nasal packs

Product	Description	Length	Thickness	Height	Qty
400561	Splint	75 mm	25 mm	1 mm	5 pairs
400562	Kit				5 kits



All dimensions are approximate.

Splints

Simple splint

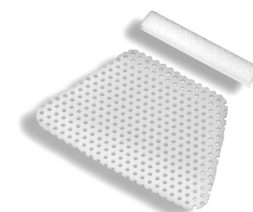
- Simple, inexpensive fluoroplastic splint
- Easily trimmed to fit

Product	Length	Thickness	Height	Qty
1522000	7 cm	0.5 cm	4.4 cm	10 pairs



Thermaspilnts

Product	Description	Qty
1529000	Small	10
1529010	Medium	10
1529020	Large	10



1529010

Septal buttons

Nasal septal button

Medical silicone construction

Product	Diameter	Qty
1524105	3 cm	1

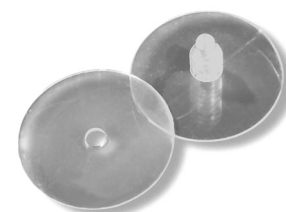


Two-Part adjustable septal button

- For non-surgical closure of nasal septal perforations
- Two-part button
- Medical silicone construction

Designed by Manning Goldsmith, III, M.D., Savannah, GA

Product	Diameter	Qty
1524110	3 cm	1



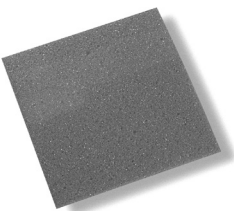
All dimensions are approximate.

Other products

Instrument wipes

Removes fluid and debris from delicate instruments

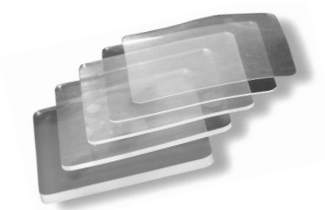
Product	Description	Qty
2218525	3.5" x 3.5" (8.9 cm x 8.9 cm)	25



Silicone sheeting

- Sheets are made of biocompatible silicone elastometer
- Sheets can be cut and trimmed as needed during procedures

Product	Thickness	Qty
1532500	5 cm x 5 cm x .25 mm (2" x 2" x .010")	10
1532505	5 cm x 5 cm x .13 mm (2" x 2" x .005")	10
1532510	5 cm x 5 cm x .5 mm (2" x 2" x .020")	10
1532520	5 cm x 5 cm x 1 mm (2" x 2" x .040")	10
1532530	5 cm x 5 cm x 1.6 mm (2" x 2" x .062")	10



All dimensions are approximate.

Rx only. Refer to product instruction manual/package insert for instructions, warnings, precautions and contraindications.

For further information, please call Medtronic ENT at 800-874-5797 or consult Medtronic's website at **medtronicent.com**.

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