INNOVATIVE OTOLOGIC SOLUTIONS

Ossicular Reconstruction Implants

Medtronic
Further, Together

OSSICULAR RECONSTRUCTION IMPLANTS **DIRECTORY**

CONTENTS

UNIVERSAL OSSICULAR RECONSTRUCTION IMPLANTS

Universal Titanium Prosthesis

- Titanium shaft may be trimmed to desired length
- Three head designs available
- For Partial: The universal shoe may be left as-is for the partial. The shoe adds approximately 0.8mm to the overall device length
- For Total: The universal shoe may be trimmed at the notch to form the total Flex H/A™ shoe. The trimmed shoe adds approximately 0.5-mm to the overall device length.

Cam Head | Partial Shoe Configuration

Round Head | Total Shoe Configuration *(after trimming)*

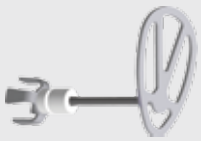
Vincent Head | Dense Hydroxylapatite Head

Universal Titanium Prosthesis, Round Head, with Shoe

Product#	Material	PID	HD	SD	L
1150000	Titanium Head/ Shaft Assembly Titanium and Flex H/A Shoe Assembly	1.1	2.5	0.25	10

Universal Titanium Prosthesis, Cam Head, with Shoe

Product#	Material	PID	HD	SD	L
1150001	Titanium Head/ Shaft Assembly Titanium and Flex H/A Shoe Assembly	1.1	4.0 x 2.7	0.25	10



Universal Titanium Prosthesis, Vincent Head, with Shoe

Designed by Robert Vincent, MD - Béziers, France

Product#	Material	PID	HD	SD	L
1150050	Titanium Hydroxylapatite Head/ Shaft Assembly Titanium and Flex H/A Shoe Assembly	1.1	3.25	0.25	10

Bojrab Universal Polycel Prosthesis

Designed by Dennis Bojrab, MD - Farmington Hills, MI

Product#	Material	PID	HD	PL	TL
0385	Polycel Titanium Hydroxylapatite	1.17	3.0	5.25	9.0

Bojrab Centered Universal Prosthesis

Designed by Dennis Bojrab, MD - Farmington Hills, MI

Product#	Material	PID	HD	PL	TL
0306	Hydroxylapatite	1.1	3.5	3.2	7.0

Bojrab Offset Universal Prosthesis

Designed by Dennis Bojrab, MD - Farmington Hills, MI

Product#	Material	PID	HD	PL	TL
0308	Hydroxylapatite	1.1	3.5	3.2	7.0

Garcia-Ibanez Notched Universal Prosthesis

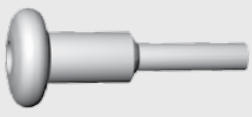
Designed by Emilio Garcia-Ibanez, MD - Barcelona, Spain

Product#	Material	PID	HD	PL	TL
0508	Hydroxylapatite w/Flex H/A & Titanium	1.14	3.3 x 2.9	4.25	8.0

Bojrab Universal Prosthesis

Developed in conjunction with Dennis Bojrab, MD - Farmington Hills, MI

Product#	Material	PID	HD	PL	TL
0506	Hydroxylapatite w/Flex H/A shaft	1.14	3.0	3.65	7.0
0507	Hydroxylapatite w/Flex H/A shaft, long	1.14	3.0	6.0	9.0



Campbell Universal Prosthesis

Developed in conjunction with Emmett E. Campbell, MD, FACS

Product#	Material	PID	HD	PL	TL
0505	Hydroxylapatite and Flex H/A	1.14	3.5 narrowed	3.5	7.0

Dimensions

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TOTAL OSSICULAR RECONSTRUCTION IMPLANTS

Austin Modified Total

Endorsed by David F. Austin, MD - Idaho Falls, ID

Product#	Material	SD	HD	L
1156305	Polycel and Stainless Steel	0.6	3.0	8.0

Brackmann Total

Endorsed by Derald E. Brackmann, MD - Los Angeles, CA

Product#	Material	SD	HD	L
1112303	Hydroxylapatite Polycel and Stainless Steel	0.6	3.0	8.0
1156303	Polycel and Stainless Steel	0.6	3.0	8.0

Causse Cam Head Total with Shoe

Endorsed by Jean-Bernard Causse, MD - Béziers, France

Product#	Material	SD	HD	L
1112195	Hydroxylapatite Fluoroplastic and Stainless Steel	0.4	4.0 x 2.7	10.0

Causse Delta Head Total

Endorsed by Jean-Bernard Causse, MD - Béziers, France

Product#	Material	SD	HD	L
1112194	Hydroxylapatite Fluoroplastic and Stainless Steel	0.4	2.5	20.0

Causse Malleus Head Total with Shoe

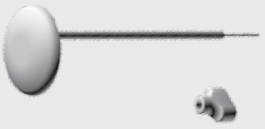
Endorsed by Jean-Bernard Causse, MD - Béziers, France

Product#	Material	SD	HD	L
1112190	Hydroxylapatite Fluoroplastic and Stainless Steel	0.4	4.0 x 2.1	10.0

Causse Mushroom Head Total with Shoe

Endorsed by Jean-Bernard Causse, MD - Béziers, France

Product#	Material	SD	HD	L
1112192	Hydroxylapatite Fluoroplastic and Stainless Steel	0.4	4.0	10.0



Causse Notched Offset Total with Short Malleable Link

Endorsed by Jean-Bernard Causse, MD - Béziers, France

Product#	Material	SD	HD	L
0321	Hydroxylapatite Titanium	0.8	3.25	9.0

Causse Stapedotomy Revision Prosthesis with Short Malleable Link

Endorsed by Jean-Bernard Causse, MD - Béziers, France

Product#	Material	SD	HD	L
0322	Hydroxylapatite Fluoroplastic and Stainless Steel	0.4	3.25	9.0

Fisch Modified Total

Endorsed by Professor Ugo Fisch, MD - Zurich, Switzerland

Product#	Material	SD	HD	L
1156307	Polycel and Stainless Steel	0.6	2.2 x 3.0	8.0

Fisch Spandrel II Total with Shoe

Endorsed by Professor Ugo Fisch, MD Zurich, Switzerland

Product#	Material	SD	HD	L
1156295	Polycel and Stainless Steel	0.6	5.0	6.75
1156308	Polycel Footplate, Shoe Only			

Moretz Cam Head Total

Endorsed by William H. Moretz Jr., MD - Augusta, GA

Product#	Material	SD	HD	L
1112180	Hydroxylapatite with Polycel and Stainless Steel	0.64	4.0 x 2.7	8.0

Moretz Malleus Strut Total

Endorsed by William H. Moretz Jr., MD - Augusta, GA

Product#	Material	SD	L
1156298	Polycel and Stainless Steel	0.6	8.0
1156372	Polycel Footplate, Shoe Only		

Mushroom Head Total with Malleable Link

Product#	Material	SD	HD	L
0300	Hydroxylapatite and Titanium	0.8	4.0	7.0

Notched Offset Total with Malleable Link

Product#	Material	SD	HD	L
0363	Hydroxylapatite and Titanium	0.8	4.0	7.0

Robinson™ Malleus-To-Oval Window Prosthesis

Designed by Mendell Robinson, MD - Providence, RI

Product#	Material	SD	L
0340	Hydroxylapatite	0.6	4.5
0341	Hydroxylapatite	0.6	5.0
0342	Hydroxylapatite	0.6	5.5
0343	Hydroxylapatite	0.6	6.0

Sheehy Total Ossicular Prosthesis (TOP)

Endorsed by James L. Sheehy, MD - Los Angeles, CA

Product#	Material	SD	HD	L
1112363	Hydroxylapatite-coated Polycel	0.8 x 1	3.0	8.0
1156363	Polycel	0.8 x 1	3.0	7.0

Total 75° Rectangular

Product#	Material	SD	HD	L
1112050	Hydroxylapatite	0.89	2.54 x 3.5	8.0

Dimensions

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TOTAL OSSICULAR RECONSTRUCTION IMPLANTS

Total 90° Rectangular

Product#	Material	SD	HD	L
1112045	Hydroxylapatite	0.89	2.54 x 3.5	8.0

Total 90° Round

Product#	Material	SD	HD	L
1112080	Hydroxylapatite	0.89	4.0	8.0

Total Off-Center 90° Round

Product#	Material	SD	HD	L
1112085	Hydroxylapatite	0.89	4.0	8.0

Flex H/A™ Prostheses

Flex H/A is a homogenous, nonporous composite of two well-known biomaterials: hydroxyl- apatite and silicone. The result is a unique bioactive material which provides excellent tissue interface and can be easily trimmed with a surgical knife. Both FLEX H/A and dense HA can be manufactured to various specifications allowing for the reconstruction of the middle ear ossicular chain.

Flex H/A

Causse MicroLite Total with Short Malleable Link

Endorsed by Jean-Bernard Causse, MD - Béziers, France

Product#	Material	SD	HD	L
0529	Hydroxylapatite w/Flex H/A & Titanium	1.0	3.25	9.0

Causse Mini-Head Total with Malleable Link

Product#	Material	SD	HD	L
0527	Hydroxylapatite w/Flex H/A & Titanium	1.0	2.5	9.0

Causse Notched Offset Total with Malleable Link

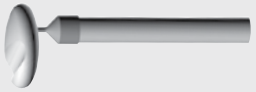
Endorsed by Jean-Bernard Causse, MD - Béziers, France

Product#	Material	SD	HD	L
0525	Hydroxylapatite w/Flex H/A & Titanium	1.0	3.25	9.0

Causse Notched Offset Total with Short Malleable Link

Endorsed by Jean-Bernard Causse, MD - Béziers, France

Product#	Material	SD	HD	L
0518	Hydroxylapatite w/Flex H/A & Titanium	1.0	3.25	9.0



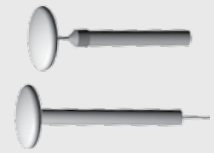
Causse-Vincent Notched Narrow Cap with Stainless Steel Wire

Endorsed by Jean-Bernard Causse, MD - Béziers, France

Product#	Material	SD	HD	L
05421	Hydroxylapatite w/Flex H/A & Stainless Steel Wire	1.0	3.25	9.0

Centered Total with Malleable Link

Product#	Material	SD	HD	L
0500	Hydroxylapatite w/Flex H/A & Titanium	1.0	4.0	7.0
0501	Hydroxylapatite w/Flex H/A & Titanium	1.0	3.0	7.0



Centered Total, Non-Malleable

Product#	Material	SD	HD	L
0523	Hydroxylapatite w/Flex H/A	1.0	3.25	9.0

Lesinski Offset Total with Malleable Link

Designed by S. George Lesinski, MD - Cincinnati, OH

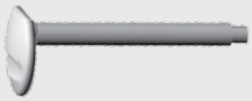
Product#	Material	SD	HD	L
0530	Hydroxylapatite w/Flex H/A & Titanium	1.0	3.25	8.0

Malleus Cradle Total with Malleable Link

Product#	Material	SD	HD	L
0540	Hydroxylapatite w/Flex H/A & Titanium	1.0	2.0 x 4.4	10.2

Millen Thin Head Notched Total, Non-Malleable

Product#	Material	SD	HD	L
0565	Hydroxylapatite w/Flex H/A	1.0	4.0	9.0



Moretz Cam Head Total

Endorsed by William H. Moretz Jr., MD - Augusta, GA

Product#	Material	SD	HD	L
0575	Hydroxylapatite w/Flex H/A & Stainless Steel	0.6	4.0 x 2.7	8.0

Notched Offset Total with Malleable Link

Product#	Material	SD	HD	L
0520	Hydroxylapatite w/Flex H/A & Titanium	1.0	4.0	7.0

Offset Total with Malleable Link

Product#	Material	SD	HD	L
0510	Hydroxylapatite w/Flex H/A & Titanium	1.0	4.0	7.0

Wiet Offset Total with Malleable Link

Designed by Richard Wiet, MD - Hinsdale, IL

Product#	Material	SD	HD	L
0515	Hydroxylapatite w/Flex H/A & Titanium	1.0	3.25	9.0

Convertible Prosthesis Total, Partial or Strut

U.S. Patent No. 5,554,188

Product#	Material	PID	HD	PL	TL
0590	Hydroxylapatite w/Flex H/A	1.14	3.0	5.0	8.0

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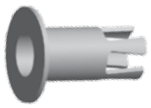
StID = Stapes inside diameter

PARTIAL OSSICULAR RECONSTRUCTION IMPLANTS

Partial Titanium Prosthesis

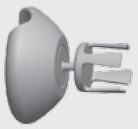
Product#	Material	HD	L	ID
1160000	Titanium	2.5	2.0	1.1



Vincent Partial Titanium Prosthesis

Developed in conjunction with Robert Vincent, MD - Béziers, France

Product#	Material	HD	L	ID
1160050	Titanium	3.25	2.0	1.1



Austin Offset Partial

Endorsed by David F. Austin, MD - Idaho Falls, ID

Product#	Material	PID	HD	L
1156361	Polycel	1.17	3.0	4.75

Brackmann Partial

Endorsed by Derald E. Brackmann, MD - Los Angeles, CA

Product#	Material	PID	HD	L
1112305	Hydroxylapatite-Coated Polycel	1.0	3.0	5.0

Causse Fluoroplastic Partial

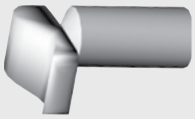
Endorsed by Jean-Bernard Causse, MD - Béziers, France

Product#	Material	PID	HD	L
1156376	Polycel and Fluoroplastic	1.17	4.0	4.75

Causse Malleus Head Partial

Endorsed by Jean-Bernard Causse, MD - Béziers, France

Product#	Material	PID	HD	L
1112197	Hydroxylapatite-Coated Polycel and Stainless Steel	1.17	4 x 2.1	4.75



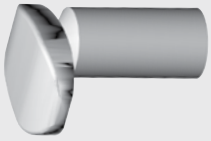
Incus Partial Prosthesis

Product#	Material	PID	L
1112075	Hydroxylapatite	1.1	3.75

Moretz Cam Head Partial

Endorsed by William H. Moretz, Jr., MD - Augusta, GA

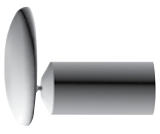
Product#	Material	PID	HD	L
1112184	Hydroxylapatite with Polycel and Stainless Steel	1.17	4 x 2.7	10.0
1112185	Hydroxylapatite with Polycel and Stainless Steel	1.17	4 x 2.7	4.75



Moretz Mushroom Head Partial

Endorsed by William H. Moretz, Jr., MD - Augusta, GA

Product#	Material	PID	HD	L
1112175	Hydroxylapatite Polycel and Stainless Steel	1.17	4.0	4.75



Moretz Peg-Top™ Partial

Endorsed by William H. Moretz, Jr., MD - Augusta, GA

Product#	Material	PID	HD	L
1156359	Polycel, Centered	1.17	3.0	4.75

Notched Offset Partial

Product#	Material	PID	HD	L
0362	Hydroxylapatite	1.14	4.0	5.0

Notched Offset Partial with Malleable Link

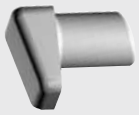
Product#	Material	PID	HD	L
0364	Hydroxylapatite Titanium	1.14	4.0	5.0

Partial 90° Off-Center Round

Product#	Material	PID	HD	L
1112095	Hydroxylapatite	1.1	4.0	5.0

Partial 75° Rectangular

Product#	Material	PID	HD	L
1112070	Hydroxylapatite	1.1	2.5 x 3.5	4.0

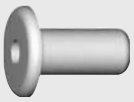


Partial 90° Rectangular

Product#	Material	PID	HD	L
1112065	Hydroxylapatite	1.1	2.5 x 3.5	4.0

Partial 90° Round

Product#	Material	PID	HD	L
1112090	Hydroxylapatite	1.1	4.0	5.0



Sheehy Partial Ossicular Prosthesis (POP)

Endorsed by James L. Sheehy, MD - Los Angeles, CA

Product#	Material	PID	HD	L
1112362	Hydroxylapatite Coated Polycel	1.1 7	3.0	4.75
1156362	Polycel	1.1 7	3.0	4.75

Cam Cap Prosthesis

Product#	Material	PID	HD	L	CAN
1112096	Hydroxylapatite	1.0	4 x 2.7	1.5	Full
1112097	Hydroxylapatite	1.0	4 x 2.7	1.5	Partial

Mushroom Cap Prosthesis

Product#	Material	PID	HD	L	CAN
1112091	Hydroxylapatite	1.0	3.0	1.5	Full
1112092	Hydroxylapatite	1.0	3.0	1.5	Partial

Incus-Stapes Connector

Product#	Material	PID	HD	L
1112120	Hydroxylapatite	1.1	2.1	1.0

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PARTIAL OSSICULAR RECONSTRUCTION IMPLANTS

Flex H/A™ Prostheses

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Flex H/A

Causse Mini-Head Partial with Malleable Link

Endorsed by Jean-Bernard Causse, MD - Béziers, France

Product#	Material	SD	HD	L
0528	Hydroxylapatite w/Flex H/A & Titanium	1.14	2.5	5.0

Causse Notched Offset Partial with Malleable Link

Endorsed by Jean-Bernard Causse, MD - Béziers, France

Product#	Material	SD	HD	L
0526	Hydroxylapatite w/Flex H/A & Titanium	1.14	3.25	5.0

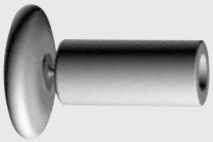
Causse-Vincent Notched Narrow Partial with Short Malleable Link

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

Product#	Material	SD	HD	L
0543	Hydroxylapatite w/Flex H/A & Titanium	1.14	3.25	14.0

Centered Partial with Malleable Link

Product#	Material	SD	HD	L
0550	Hydroxylapatite w/Flex H/A & Titanium	1.14	4.0	5.0
0551	Hydroxylapatite w/Flex H/A & Titanium	1.14	3.0	5.0

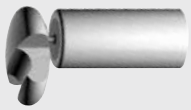


Centered Partial, Non-Malleable

Product#	Material	SD	HD	L
0524	Hydroxylapatite & Flex H/A	1.14	3.0	5.0

Lesinski Offset Partial with Malleable Link

Product#	Material	SD	HD	L
0531	Hydroxylapatite & Flex H/A & Titanium	1.14	3.25	5.0



Malleus Cradle Partial with Malleable Link

Product#	Material	SD	HD	L
0541	Hydroxylapatite & Flex H/A & Titanium	1.14	2.0 x 4.4	5.0

Millen Thin Head Offset Notched Partial, Non-Malleable

Designed by Steven J. Millen, MD - Hales Corner, WI

Product#	Material	SD	HD	L
0568	Hydroxylapatite & Flex H/A	1.14	4.0	5.0

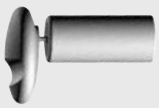
Millen Thin Head Partial, Non-Malleable

Designed by Steven J. Millen, MD - Hales Corner, WI

Product#	Material	SD	HD	L
0567	Hydroxylapatite & Flex H/A	1.14	4.0	5.0

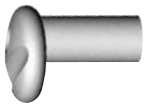
Notched Offset Partial with Malleable Link

Product#	Material	SD	HD	L
0570	Hydroxylapatite & Flex H/A & Titanium	1.14	4.0	5.0



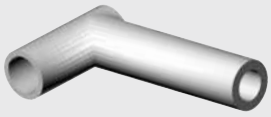
Notched Offset Partial, Non-Malleable

Product#	Material	SD	HD	L
0555	Hydroxylapatite & Flex H/A	1.14	4.0	5.0



Flex H/A Incus Necrosis Prostheses

Product#	Material	IID	StID
0579	Flex H/A Small	0.8	1.00
0580	Flex H/A Medium	0.8	1.17
0581	Hydroxylapatite w/Flex H/A & Titanium	1.0	5.0



Causse Tri-Axial Incus Necrosis Prosthesis

Developed by Jean-Bernard Causse, MD - Béziers, France

Product#	Material	IID	StID	HD
0585	Hydroxylapatite w/Flex H/A & Titanium	0.8	1.17	3.25

Dimensions

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SD = Shaft Diameter
HD = Head Diameter
OD = Outer Diameter
PID = Partial Inside Diameter
PL = Partial Length
TL = Total Length
L = Length
H = Height
CAN = Cannulation
IID = Incus inside diameter
SID = Shaft inside diameter
StID = Stapes inside diameter

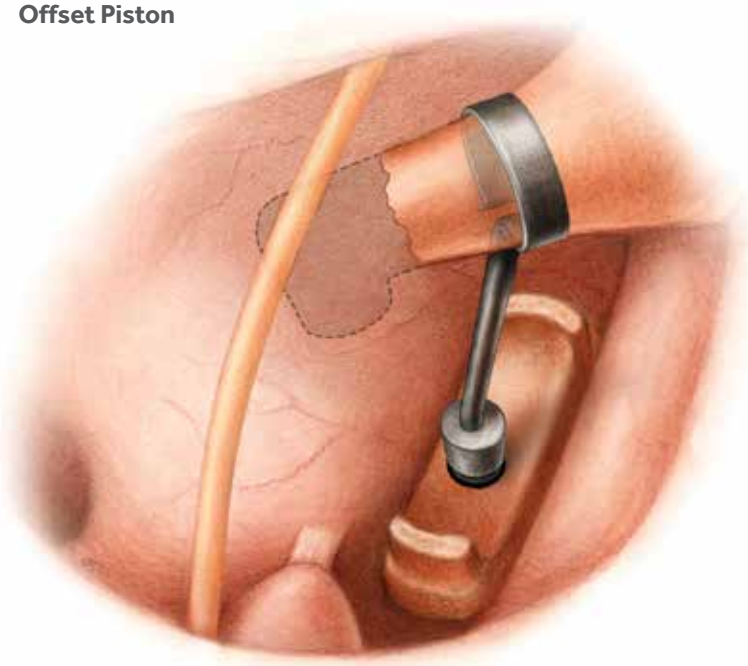
STAPEDECTOMY/STAPEDOTOMY IMPLANTS: PISTONS

The Big Easy™ Piston:

Developed in conjunction with Jack M. Kartush, MD

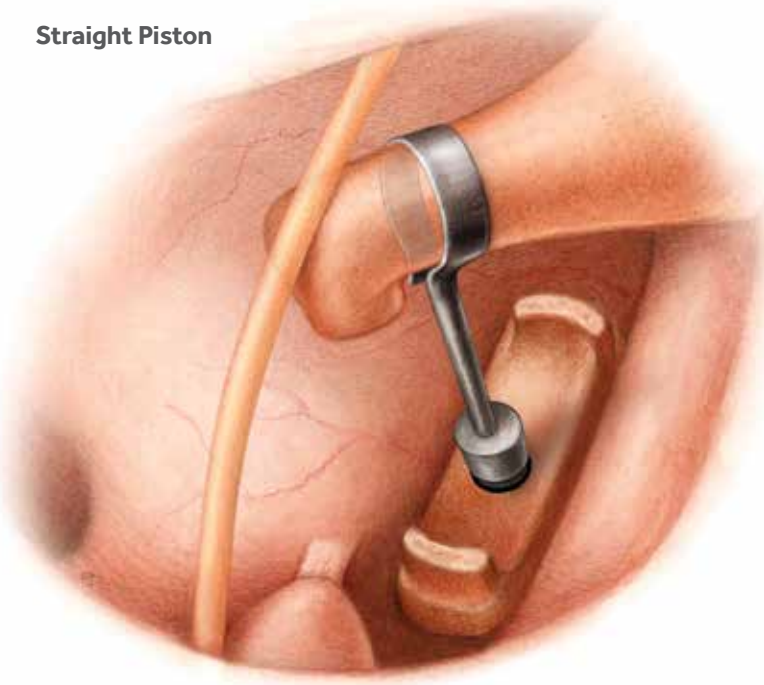
- MRI Conditional†
- Triple width platinum band
- Double width platinum shaft
- Depth Marker
- Offset piston with angled shaft
- Left and right designs available

Offset Piston

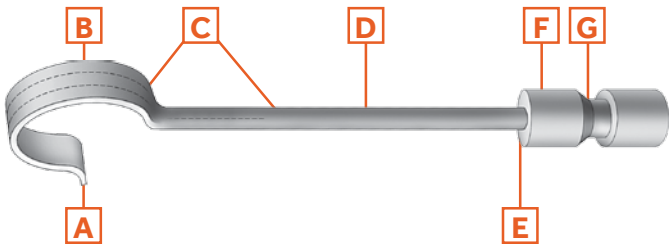


Typical Piston

Straight Piston

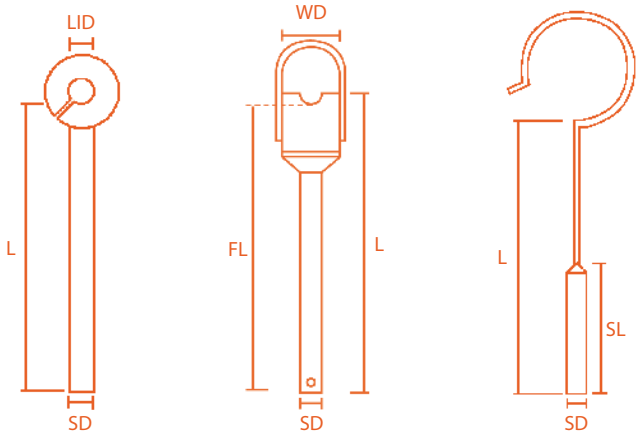


Big Easy™ Piston



A | Placement tab
B | Loop *(3x wider)*
C | Platinum
D | Shaft *(2x longer)*
E | Shorter piston body
F | Titanium
G | Depth Marker

† In magnetic fields of 3.0 Tesla or less.



The Big Easy™ Piston Straight Design

Developed in conjunction with Jack M. Kartush, MD - Farmington Hills, MI

Product#	Material	SD	SL	L
1156601	Platinum & Titanium	0.5	1.25	4.00
1156602	Platinum & Titanium	0.5	1.25	4.25
1156603	Platinum & Titanium	0.5	1.25	4.50
1156604	Platinum & Titanium	0.5	1.25	4.75

The Big Easy™ Piston Left Offset Design

Developed in conjunction with Jack M. Kartush, MD - Farmington Hills, MI

Product#	Material	SD	SL	L
1156611	Platinum & Titanium	0.5	1.25	4.50
1156612	Platinum & Titanium	0.5	1.25	4.75
1156613	Platinum & Titanium	0.5	1.25	5.00

The Big Easy™ Piston Right Offset Design

Developed in conjunction with Jack M. Kartush, MD - Farmington Hills, MI

Product#	Material	SD	SL	L
1156621	Platinum & Titanium	0.5	1.25	4.50
1156622	Platinum & Titanium	0.5	1.25	4.75
1156623	Platinum & Titanium	0.5	1.25	5.00

Dimensions

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CAN = Cannulation
IID = Incus inside diameter
SID = Shaft inside diameter
StID = Stapes inside diameter

STAPEDECTOMY/STAPEDOTOMY IMPLANTS: PISTONS

Causse Large Loop Pistons

Endorsed by Jean-Bernard Causse, MD - Béziers, France

Product#	Material	LID	SD	L
1129015	Fluoroplastic	0.8	0.3	4.5
1129020	Fluoroplastic	0.8	0.3	5.0
1129030	Fluoroplastic	0.8	0.3	6.0
1129041	Fluoroplastic	0.8	0.4	6.0
1129040	Fluoroplastic	0.8	0.6	4.0
1129045	Fluoroplastic	0.8	0.6	4.5
1129050	Fluoroplastic	0.8	0.6	5.0
1129055	Fluoroplastic	0.8	0.6	6.0
1129065	Fluoroplastic	0.8	0.8	4.5
1129070	Fluoroplastic	0.8	0.8	5.0

Causse Loop Pistons

Endorsed by Jean-Bernard Causse, MD - Béziers, France

Product#	Material	LID	SD	L
1156314	Fluoroplastic	0.6	0.4	6.0
1156316	Fluoroplastic	0.6	0.6	6.0

Causse Loop with Stapes Tendon Attachment

Endorsed by Jean-Bernard Causse, MD - Béziers, France

Product#	Material	SD	L
1131000	Fluoroplastic & Polycel	0.4	4.5

Causse Malleus Loop with Malleable Shaft

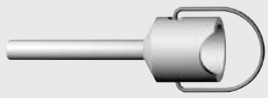
Endorsed by Jean-Bernard Causse, MD - Béziers, France

Product#	Material	SD	L
1133191	Fluoroplastic & Stainless Steel	0.4	12.0

Bailey/Pappas Modified Cupped Pistons

Endorsed by H. A. Ted Bailey, MD, and James J. Pappas, MD, Little Rock, AR

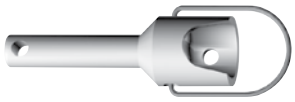
Product#	Material	SD	WD	L
1156452	Stainless Steel	0.4	1.0	4.00
1156453	Stainless Steel	0.4	1.0	4.25
1156454	Stainless Steel	0.4	1.0	4.50
1156468	Stainless Steel	0.6	1.0	4.00
1156469	Stainless Steel	0.6	1.0	4.25
1156470	Stainless Steel	0.6	1.0	4.50



Lippy Modified Cupped Pistons

Endorsed by William N. Lippy, MD, Warren, OH

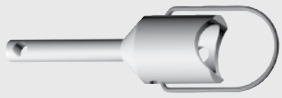
Product#	Material	SD	LID	SD	L
1133250	Stainless Steel	0.6	1.0	4.0	3.2
1133255	Stainless Steel	0.6	1.0	4.5	3.7
1133260	Stainless Steel	0.6	1.0	5.0	4.2
1133265	Stainless Steel	0.6	1.0	5.5	4.7
1133280	Stainless Steel	0.4	1.0	4.0	3.2
1133285	Stainless Steel	0.4	1.0	4.5	3.7
1133290	Stainless Steel	0.4	1.0	5.0	4.2



Modified Cupped Pistons

Endorsed by H. A. Ted Bailey, MD - Little Rock, AR

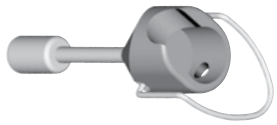
Product#	Material	SD	WD	L	FL
1133370	Stainless Steel	0.4	0.88	4.00	3.77
1133372	Stainless Steel	0.4	0.88	4.25	4.02
1133375	Stainless Steel	0.4	0.88	4.50	4.27



Roberson Stapes Prosthesis

Developed in conjunction with Joseph Roberson, Jr., MD - Palo Alto, CA

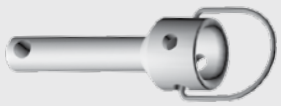
Product#	Material	SD	WD	L
1133061	Titanium	0.6	0.9	4.00
1133065	Titanium	0.6	0.9	4.25
1133062	Titanium	0.6	0.9	4.50
1133063	Titanium	0.6	1.0	4.00
1133066	Titanium	0.6	1.0	4.25
1133064	Titanium	0.6	1.0	4.50



Robinson™ Cupped Pistons

Endorsed by Mendell Robinson, MD - Providence, RI

Product#	Material	SD	WD	L
1133001	Stainless Steel	0.6	0.9	4.0
1133002	Stainless Steel	0.6	0.9	4.5
1133003	Stainless Steel	0.6	1.0	4.0
1133004	Stainless Steel	0.6	1.0	4.5
1133005	Stainless Steel	0.6	0.9	4.0
1133006	Stainless Steel	0.6	0.9	4.5
1133007	Stainless Steel	0.6	1.0	4.0
1133008	Stainless Steel	0.6	1.0	4.5



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LID = Loop Inner Diameter
L = Length
WD = Well Diameter

STAPEDECTOMY/STAPEDOTOMY IMPLANTS: PISTONS

Robinson-Moon-Lippy Offset Cupped Pistons

Endorsed by Mendell Robinson, MD, Providence, RI; Cary N. Moon, Jr., MD; and William N. Lippy, MD, Warren, OH

Product#	Material	SD	WD	L	FL
1133009	Stainless Steel	0.4	1.0	4.5	3.73
1133010	Stainless Steel	0.4	1.0	5.0	4.24

Fisch Pistons

Endorsed by Professor Ugo Fisch - Zurich, Switzerland

Product#	Material	SD	SL	L
1156324	Stainless Steel & FLPL	0.4	4.0	6.0

House-Type Piston and Wire

Product#	Material	SD	L
1117035	Stainless Steel	0.4	4.50*
1117040	Stainless Steel	0.4	4.75*
1117045	Stainless Steel	0.4	5.00*

Lesinski Platinum and Fluoroplastic Stapedotomy Pistons

Endorsed by S. George Lesinski, MD - Cincinnati, OH

Product#	Material	SD	SL	L
0427	Platinum & FLPL	0.6	2.0	4.25
0428	Platinum & FLPL	0.6	2.0	4.50
0429	Platinum & FLPL	0.6	2.0	4.75

McGee Modified Loop Pistons

Product#	Material	SD	L
1156210	Stainless Steel	0.5	3.75
1156211	Stainless Steel	0.5	4.00
1156212	Stainless Steel	0.5	4.25
1156213	Stainless Steel	0.5	4.50
1156214	Stainless Steel	0.5	4.75

Portmann Piston – Clip

Endorsed by Professor Michel Portmann - Bordeaux, France

Product#	Material	SD	L	Clip
125020	Stainless Steel & FLPL	0.4	7.0	0.5
1125025	Stainless Steel & FLPL	0.4	7.0	0.6
1125030	Stainless Steel & FLPL	0.4	7.0	0.7

Schuknecht-Type Piston and Wire

Endorsed by Harold F. Schuknecht, MD

Product#	Material	SD	L
1128110	Stainless Steel & FLPL	0.6	3.50
1128115	Stainless Steel & FLPL	0.6	3.75
1128120	Stainless Steel & FLPL	0.6	4.00
1128125	Stainless Steel & FLPL	0.6	4.25
1128130	Stainless Steel & FLPL	0.6	4.50
1128135	Stainless Steel & FLPL	0.6	4.75
1128140	Stainless Steel & FLPL	0.6	5.00

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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 **www.medtronic.com/ent**.

Medtronic

Medtronic plc
ENT
6743 Southpoint Drive N
Jacksonville, FL 32216
USA
Toll free: (800) 874-5797
Telephone: (904) 296-9600
Fax: (800) 678-3995

International Telephone Numbers

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