

## Fluoroplastic Piston

Material	Loop Dia.	Shaft Dia.	Ref. #	Length
Fluoroplastic	0.6mm	0.4mm	401-350	3.50mm
			401-400	4.00mm
			401-450	4.50mm
			401-500	5.00mm
			401-600	6.00mm
	0.5mm	0.4mm	408-450	4.50mm
			408-500	5.00mm
			408-600	6.00mm
	0.6mm	0.4mm	402-350	3.50mm
			402-400	4.00mm
			402-450	4.50mm
			402-500	5.00mm
			402-600	6.00mm
	0.8mm	0.4mm	403-350	3.50mm
			403-400	4.00mm
			403-450	4.50mm
			403-500	5.00mm
			403-600	6.00mm



## Fluoroplastic Piston Arrigg Slit Modification

Material	Loop Dia.	Shaft Dia.	Ref. #	Length
Fluoroplastic	0.6mm	0.4mm	406-425	4.25mm
			406-450	4.50mm
			406-600	6.00mm



## Titanium / Fluoroplastic Piston

Material	Type	Shaft Dia.	Ref. #	Length
Ti. / Fluoroplastic	Piston	0.6mm	409-350	3.50mm
			409-375	3.75mm
			409-400	4.00mm
			409-425	4.25mm
			409-450	4.50mm
			409-475	4.75mm
			409-500	5.00mm



## Grace Piston

Material	Type	Shaft Dia.	Ref. #	Length
Platinum / Flpl	Piston	0.4mm	412-375	3.75mm
			412-400	4.00mm
			412-425	4.25mm
			412-450	4.50mm
			412-475	4.75mm
			412-500	5.00mm
			412-600	6.00mm
		0.5mm	452-375	3.75mm
			452-400	4.00mm
			452-425	4.25mm
			452-450	4.50mm
			452-475	4.75mm
			452-500	5.00mm
		0.6mm	453-375	3.75mm
			453-400	4.00mm
			453-425	4.25mm
			453-450	4.50mm
			453-475	4.75mm
			453-500	5.00mm



## De la Cruz Piston

Material	Type	Shaft Dia.	Ref. #	Length
Platinum/Flpl	Piston	0.6mm	415-375	3.75mm
			415-400	4.00mm
			415-425	4.25mm
			415-450	4.50mm

Designed in conjunction with Antonio De la Cruz, MD, Los Angeles, CA



## MEITI Piston

Material	Type	Shaft Dia.	Ref. #	Length
Platinum/Titanium	Piston	0.5mm	418-375	3.75mm
			418-400	4.00mm
			418-425	4.25mm
			418-450	4.50mm
			418-475	4.75mm

Designed in conjunction with Dennis Bojrab, MD and Michael LaRouere, MD, Farmington Hills, MI



## Eclipse Piston De la Cruz

Material	Type	Shaft Dia.	Ref. #	Length
Nitinol/Flpl	Piston	0.6mm	469-400	4.00mm
			469-425	4.25mm
			469-450	4.50mm
			469-475	4.75mm

Designed in conjunction with Antonio De la Cruz, MD, Los Angeles, CA



## Eclipse Titanium Piston

Material	Type	Shaft Dia.	Ref. #	Length
Nitinol/Titanium	Piston	0.5mm	470-400	4.00mm
			470-425	4.25mm
			470-450	4.50mm
			470-475	4.75mm

Designed in conjunction with Frank Warren, MD, Portland, OR and Aaron Benson, MD, Toledo, OH



## Eclipse Malleus Piston

Material	Type	Shaft Dia.	Ref. #	Length
Nitinol/Flpl	Piston	0.6mm	442-550	5.50mm
			442-600	6.00mm
			442-650	6.50mm
			442-700	7.00mm
			442-800	8.00mm

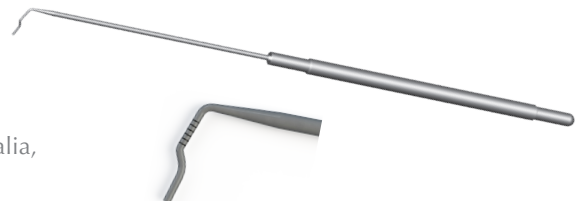
Designed in conjunction with Marcus Atlas, MD, FRACS, Ear Science Institute Australia, The University of Western Australia and Michael B. Gluth, MD, Chicago, IL



## Eclipse Malleus Piston Measuring Rod

Ref. #	Material
901	Titanium

Designed in conjunction with Marcus Atlas, MD, FRACS, Ear Science Institute Australia, The University of Western Australia and Michael B. Gluth, MD, Chicago, IL



## Armstrong R

IF Distance	O.D. Flange	Ref. #	Material	Lumen	Pkg.
1.00mm	2.70mm	520-191	Fluoroplastic	1.14mm	5/Bx
		520-192	Fluoroplastic	1.14mm	10/Bx
		520-193	Fluoroplastic	1.14mm	30/Bx
		520-196	Fluoroplastic	1.14mm	60/Bx
		525-191	Blue Fluoroplastic	1.14mm	5/Bx
		525-192	Blue Fluoroplastic	1.14mm	10/Bx
		525-193	Blue Fluoroplastic	1.14mm	30/Bx
0.70mm	2.54mm x 3.81mm	*510-281	Silicone	1.14mm	5/Bx
		*510-281C	PC Silicone	1.14mm	5/Bx
		*510-282	Silicone	1.14mm	10/Bx
		*510-286C	PC Silicone	1.14mm	60/Bx
		510-311	Silicone	1.14mm	5/Bx
		510-312	Silicone	1.14mm	10/Bx



\*with tab

## Armstrong Beveled Straight

Length	O.D. Flange	Ref. #	Material	Lumen	Pkg.
8.00mm	2.79mm	520-141	Fluoroplastic	1.14mm	5/Bx
		520-142	Fluoroplastic	1.14mm	10/Bx



## Bobbin

IF Distance	O.D. Flange	Ref. #	Material	Lumen	Pkg.
1.00mm	2.70mm	500-001	Blue Titanium	1.02mm	5/Bx
		500-002	Blue Titanium	1.02mm	10/Bx
		500-011	Blue Titanium	1.14mm	5/Bx
		500-012	Blue Titanium	1.14mm	10/Bx
		500-021	Blue Titanium	1.27mm	5/Bx
		500-022	Blue Titanium	1.27mm	10/Bx
		500-026	Blue Titanium	1.27mm	60/Bx
		*500-021M	Gold Titanium	1.27mm	5/Bx
		520-021	Fluoroplastic	1.02mm	5/Bx
		520-022	Fluoroplastic	1.02mm	10/Bx
		520-026	Fluoroplastic	1.02mm	60/Bx
		520-001	Fluoroplastic	1.14mm	5/Bx
		520-002	Fluoroplastic	1.14mm	10/Bx
		520-003	Fluoroplastic	1.14mm	30/Bx
		525-021	Blue Flpl	1.02mm	5/Bx
		525-001	Blue Flpl	1.14mm	5/Bx



\*Designed in conjunction with Rande Lazar, MD, Memphis, TN

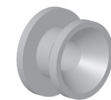
## Baxter Beveled Bobbin

IF Distance	O.D. Flange	Ref. #	Material	Lumen	Pkg.
Tapered	2.30mm	520-211	Fluoroplastic	0.97mm	5/Bx
		520-212	Fluoroplastic	0.97mm	10/Bx
	3.00mm	520-221	Fluoroplastic	1.27mm	5/Bx
		520-222	Fluoroplastic	1.27mm	10/Bx



## Beveled Bobbin

IF Distance	O.D. Flange (mm)	Ref. #	Material	Lumen	Pkg.
0.71mm	(a)3.15 (b)2.79	525-171	Blue Flpl	1.14mm	5/Bx



## Pediatric Bobbin

IF Distance	O.D. Flange (mm)	Ref. #	Material	Lumen	Pkg.
1.00mm	(a)2.00 (b)1.50	500-061	Blue Titanium	0.78mm	5/Bx
		500-062	Blue Titanium	0.78mm	10/Bx



## Sheehy Collar Button

IF Distance	O.D. Flange	Ref. #	Material	Lumen	Pkg.
1.50mm	3.00mm	520-011	Fluoroplastic	1.27mm	5/Bx
		520-012	Fluoroplastic	1.27mm	10/Bx
		520-013	Fluoroplastic	1.27mm	30/Bx
		520-016	Fluoroplastic	1.27mm	60/Bx
		525-011	Blue Flpl	1.27mm	5/Bx
		525-012	Blue Flpl	1.27mm	10/Bx
		525-016	Blue Flpl	1.27mm	60/Bx
		2.75mm	3.00mm	510-131	Silicone
510-131C	PC Silicone			1.27mm	5/Bx
510-132	Silicone			1.27mm	10/Bx
510-132C	PC Silicone			1.27mm	10/Bx
510-133	Silicone			1.27mm	30/Bx
510-133C	PC Silicone			1.27mm	30/Bx
510-136	Silicone			1.27mm	60/Bx
510-136C	PC Silicone			1.27mm	60/Bx



## Donaldson

IF Distance	O.D. Flange	Ref. #	Material	Lumen	Pkg.
0.76mm	2.30mm	520-051	Fluoroplastic	1.14mm	5/Bx
		520-052	Fluoroplastic	1.14mm	10/Bx
		*510-001	Silicone	1.14mm	5/Bx
		*510-001C	PC Silicone	1.14mm	5/Bx
		*510-002	Silicone	1.14mm	10/Bx
		*510-003	Silicone	1.14mm	30/Bx
		510-011	Silicone	1.14mm	5/Bx
		510-011C	PC Silicone	1.14mm	5/Bx
		510-012	Silicone	1.14mm	10/Bx
		510-016	Silicone	1.14mm	60/Bx

\*with tab



## Mini-Reversible

IF Distance	O.D. Flange (mm)	Ref. #	Material	Lumen	Pkg.
1.00mm	(a)2.00 (b)1.70	510-151	Silicone	0.89mm	5/Bx
		510-152	Silicone	0.89mm	10/Bx



## Moretz

IF Distance	O.D. Flange (mm)	Ref. #	Material	Lumen	Pkg.
1.00mm	0.86mm	500-121	Blue Titanium	0.76mm	5/Bx
	2.70mm	500-131	Blue Titanium	1.27mm	5/Bx
	2.70mm	500-132	Blue Titanium	1.27mm	10/Bx



## Paparella

IF Distance	O.D. Flange (mm)	Ref. #	Material	Lumen	Pkg.
1.00mm	(a)2.44 (b)2.16	*510-041	Silicone	1.02mm	5/Bx
		*510-041C	PC Silicone	1.02mm	5/Bx
		*510-042	Silicone	1.02mm	10/Bx
		*510-042C	PC Silicone	1.02mm	10/Bx
		*510-043	Silicone	1.02mm	30/Bx
		*510-043C	PC Silicone	1.02mm	30/Bx
		*510-046	Silicone	1.02mm	60/Bx
		*510-046C	PC Silicone	1.02mm	60/Bx
		510-051	Silicone	1.02mm	5/Bx
		510-051C	PC Silicone	1.02mm	5/Bx
		510-052	Silicone	1.02mm	10/Bx
		510-053	Silicone	1.02mm	30/Bx
		510-053C	PC Silicone	1.02mm	30/Bx
		510-056	Silicone	1.02mm	60/Bx
		*510-061	Silicone	1.14mm	5/Bx
		*510-061C	PC Silicone	1.14mm	5/Bx
		*510-062	Silicone	1.14mm	10/Bx
		(a)4.14 (b)3.00	(a)4.14 (b)3.00	*510-071	Silicone
*510-072	Silicone			1.27mm	10/Bx
510-211C	PC Silicone			1.27mm	5/Bx
510-212C	PC Silicone			1.27mm	10/Bx
510-213C	PC Silicone			1.27mm	30/Bx
(a)4.23 (b)3.20	(a)4.23 (b)3.20	*510-081	Silicone	1.52mm	5/Bx
		*510-082	Silicone	1.52mm	10/Bx
(a)4.57 (b)3.50	(a)4.57 (b)3.50	*510-091	Silicone	2.03mm	5/Bx
		*510-092	Silicone	2.03mm	10/Bx
(a)2.64 (b)2.13	(a)2.64 (b)2.13	*520-131	Fluoroplastic	1.02mm	5/Bx
		*520-132	Fluoroplastic	1.02mm	10/Bx



\*with tab

## Pope

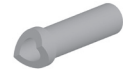
IF Distance	O.D. Flange (mm)	Ref. #	Material	Lumen	Pkg.
1.00mm	2.50 x 3.50	510-161	Silicone	1.14mm	5/Bx
		510-161C	PC Silicone	1.14mm	5/Bx
		510-162	Silicone	1.14mm	10/Bx
1.10mm	2.60 x 2.60	530-001	Polyethylene	1.14mm	5/Bx
		530-003	Polyethylene	1.14mm	30/Bx



## Razrbac

Length	O.D. Flange	Ref. #	Material	Lumen	Pkg.
4.00mm	1.80mm	500-110	Blue Titanium	1.14mm	5/Bx

Designed in conjunction with John Dornhoffer, MD, Little Rock, AR



## Reuter Bobbin

IF Distance	O.D. Flange	Ref. #	Material	Lumen	Pkg.
1.01mm	2.70mm	*500-101	Blue Titanium	1.14mm	5/Bx
0.86mm	2.79mm	525-161	Blue Flpl	1.00mm	5/Bx
		525-162	Blue Flpl	1.00mm	10/Bx
0.93mm	2.80mm	*520-181	Fluoroplastic	1.14mm	5/Bx
		*520-182	Fluoroplastic	1.14mm	10/Bx
		*520-186	Fluoroplastic	1.14mm	60/Bx

\*with holes



## Rube

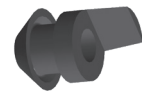
IF Distance	Flange Length	Ref. #	Material	Lumen	Pkg.
1.00mm	6.60mm	510-181	Silicone	1.14mm	5/Bx
		510-181C	PC Silicone	1.14mm	5/Bx
		510-191	Silicone	1.27mm	5/Bx



## Shea Parasol

IF Distance	O.D. Flange	Ref. #	Material	Lumen	Pkg.
0.81mm	1.47mm	*510-261	Silicone	1.02mm	5/Bx
		*510-262	Silicone	1.02mm	10/Bx

\*with tab



## Simon Hannah Bobbin

IF Distance	O.D. Flange	Ref. #	Material	Lumen	Pkg.
0.78mm	2.54mm	500-081	Gold Titanium	1.14mm	5/Bx
		500-082	Gold Titanium	1.14mm	10/Bx

Designed in conjunction with Louis Chanin, MD, Memphis, TN





## Shepard Grommet

IF Distance	O.D. Flange	Ref. #	Material	Lumen	Pkg.
1.60mm	2.30mm	*510-021	Silicone	1.02mm	5/Bx
		*510-021C	PC Silicone	1.02mm	5/Bx
		*510-022	Silicone	1.02mm	10/Bx
		*510-031	Silicone	1.14mm	5/Bx
		*510-032	Silicone	1.14mm	10/Bx
		510-231	Silicone	1.02mm	5/Bx
		*520-031	Fluoroplastic	1.02mm	5/Bx
		*520-032	Fluoroplastic	1.02mm	10/Bx
		*520-041	Fluoroplastic	1.14mm	5/Bx
		*520-042	Fluoroplastic	1.14mm	10/Bx
		*525-041	Blue Flpl	1.14mm	5/Bx
		*525-043	Blue Flpl	1.14mm	30/Bx
		520-111	Fluoroplastic	1.02mm	5/Bx
		520-112	Fluoroplastic	1.02mm	10/Bx
		520-113	Fluoroplastic	1.02mm	30/Bx
		520-116	Fluoroplastic	1.02mm	60/Bx
		525-111	Blue Flpl	1.02mm	5/Bx
		525-111W	Blue Flpl (w/wire)	1.02mm	5/Bx
		525-113	Blue Flpl	1.02mm	30/Bx
		525-116W	Blue Flpl (w/ wire)	1.02mm	60/Bx
		520-121	Fluoroplastic	1.14mm	5/Bx
		520-122	Fluoroplastic	1.14mm	10/Bx
		525-121	Blue Flpl	1.14mm	5/Bx
		525-121W	Blue Flpl (w/wire)	1.14mm	5/Bx
		525-123	Blue Flpl	1.14mm	30/Bx
		525-123W	Blue Flpl (w/wire)	1.14mm	30/Bx
		525-126	Blue Flpl	1.14mm	60/Bx
		525-126W	Blue Flpl (w/wire)	1.14mm	60/Bx

\*with tab



## Spoon Bobbin

IF Distance	O.D. Flange (mm)	Ref. #	Material	Lumen	Pkg.
1.00mm	(a)3.45 (b)2.60	500-031	Blue Titanium	1.02mm	5/Bx
		500-032	Blue Titanium	1.02mm	10/Bx
		500-041	Blue Titanium	1.14mm	5/Bx
		500-042	Blue Titanium	1.14mm	10/Bx
		500-051	Blue Titanium	1.27mm	5/Bx
		500-052	Blue Titanium	1.27mm	10/Bx



## Straight

Flange OD	Length	Ref. #	Material	Lumen	Pkg.
2.30mm	7.00mm	520-061	Fluoroplastic	0.9mm	5/Bx
	7.00mm	520-062	Fluoroplastic	0.9mm	10/Bx
	12.00mm	520-071	Fluoroplastic	0.9mm	5/Bx
	12.00mm	520-072	Fluoroplastic	0.9mm	10/Bx
	7.00mm	520-081	Fluoroplastic	1.14mm	5/Bx
	7.00mm	520-082	Fluoroplastic	1.14mm	10/Bx
	12.00mm	520-091	Fluoroplastic	1.14mm	5/Bx
	12.00mm	520-092	Fluoroplastic	1.14mm	10/Bx



## T-Tube

Length	Flange Length	Ref. #	Material	Lumen	Pkg.
12.00mm	9.80mm	510-101	Silicone	1.14mm	5/Bx
		510-101C	PC Silicone	1.14mm	5/Bx
		510-102	Silicone	1.14mm	10/Bx



## Modified T-Tube

Length	Flange Length	Ref. #	Material	Lumen	Pkg.
6.00mm	7.60mm	510-111	Silicone	1.27mm	5/Bx
		510-111C	PC Silicone	1.27mm	5/Bx
		510-112	Silicone	1.27mm	10/Bx



## Tapervent

IF Distance	O.D. Flange (mm)	Ref. #	Material	Lumen	Pkg.
1.17mm	(a)4.20 (b)2.54	510-141	Silicone	1.14mm	5/Bx
		510-141C	PC Silicone	1.14mm	5/Bx
		510-142	Silicone	1.14mm	10/Bx
	(a)4.50 (b)2.72	510-171	Silicone	1.27mm	5/Bx
		510-171C	PC Silicone	1.27mm	5/Bx
		510-172	Silicone	1.27mm	10/Bx
		510-173	Silicone	1.27mm	30/Bx



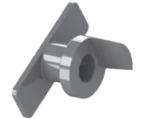
## Tiny Tef

IF Distance	O.D. Flange (mm)	Ref. #	Material	Lumen	Pkg.
1.00mm	(a)2.00 (b)1.50	520-151	Fluoroplastic	0.76mm	5/Bx
		520-152	Fluoroplastic	0.76mm	10/Bx



## Touma

IF Distance	Flange Length	Ref. #	Material	Lumen	Pkg.
1.10mm	4.80mm	510-501	Silicone	1.10mm	5/Bx



## Triune

Length	Flange Length	Ref. #	Material	Lumen	Pkg.
5.00mm	2.00mm	510-121	Silicone	1.35mm	5/Bx
		510-121C	PC Silicone	1.35mm	5/Bx
		510-122	Silicone	1.35mm	10/Bx
		510-123	Silicone	1.35mm	30/Bx



Designed in conjunction with Frank Hill, MD, Columbia, SC

## Tiny Triune

Length	Flange Length	Ref. #	Material	Lumen	Pkg.
3.81mm	1.60mm	510-251	Silicone	0.76mm	5/Bx
		510-251C	PC Silicone	0.76mm	5/Bx
		510-252	Silicone	0.76mm	10/Bx



Designed in conjunction with Frank Hill, MD, Columbia, SC  
Suggested by Dennis Bojrab, MD, Farmington Hills, MI

## Triune Trumpet

Length	Flange Length	Ref. #	Material	Lumen	Pkg.
2.45mm	2.35mm	510-301	Silicone	1.27mm	5/Bx
		510-302	Silicone	1.27mm	10/Bx



Designed in conjunction with Frank Hill, MD, Columbia, SC