

Inspiring for Splendid Healthcare

ISO
9001:2008

ISO
13485:2012



EAR VENTILATION TUBES

OSSEOUS

Vent Tubes



EON

Inspiring for Splendid Healthcare
MEDITECH
PVT. LTD.



Tita-prosthesis Vent Tube type Collar Button Shepard-Titanium

Tita-prosthesis Vent Tube type Collar Button and **Shepard-Titanium** are used for implantation in the tympanic membrane to drain and temporarily aerate the tympanic cavity.

Material Benefits

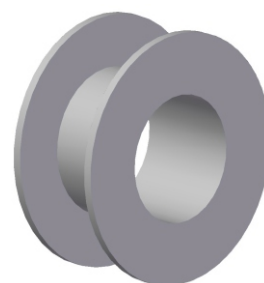
- ✦ Excellent tissue biocompatibility
- ✦ Atraumatic design, Simple implantation
- ✦ MRI Compatible
- ✦ Antibacterial effect
- ✦ Smooth surface that facilitates secretion drainage

Design Benefits-Collar Button

- ✦ Larger inner diameter helps to drain fluid very fast
- ✦ Long-term ventilation tube
- ✦ Easily hold TM because of outer Diameter

Material: CP Titanium Medical Grade

REF Number	Inner Diameter Ø mm	Outer Diameter Ø mm	No. of Piece/Package
E1104	1.4 mm	2.55 mm	10 pcs, Gamma Sterile
E1105	1.3 mm	2.55 mm	10 pcs, Gamma Sterile
E1106	1.5 mm	2.75 mm	10 pcs, Gamma Sterile

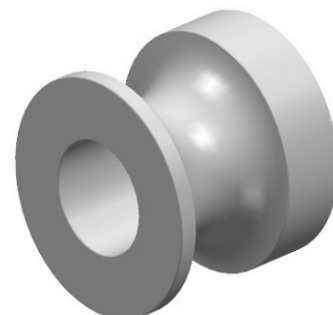


Design Benefits-Shepard

- ✦ Classic popular grommets design for easy insertion
- ✦ Mid-term Ventilation Tube
- ✦ Least chance to injure TM because of curve shape

Material: CP Titanium Medical Grade

REF Number	Inner Diameter Ø mm	Outer Diameter Ø mm	No. of Piece/Package
E1151	1.14	2.4	10 pcs, Gamma Sterile





Fluoroplastic Ventilation Tubes

Armstrong, Armstrong Blue, Armstrong with Tail



Armstrong



Armstrong Blue



Armstrong with Tail

Design Benefits

- ✦ Mid-term Ventilation tube
- ✦ Beveled inner Flange (The beveled inner flange is angled to the shank, which allows easier insertion and keeps the tubes parallel to the auditory canal)
- ✦ Conventional Design

REF Number	Inner Diameter	Inner Flange Diameter	Outer Flange Diameter	Total Length	Piece per package
E2109	1.14	3.5	3.2	3.8	10 Pcs, ETO Sterile
E2109B	1.14	3.5	3.2	3.8	10 Pcs, ETO Sterile
E2109T	1.14	3.5	3.2	3.8	10 Pcs, ETO Sterile

All Fluoroplastic ventilation Tubes available in Blue color.

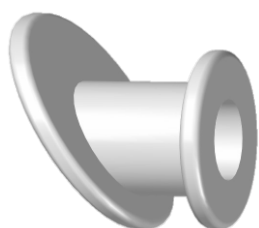
All Fluoroplastic ventilation Tubes also available with Wire or with Tail.

All dimensions are in mm

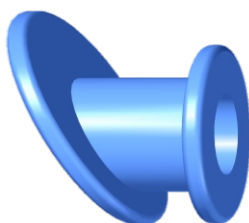


Fluoroplastic Ventilation Tubes

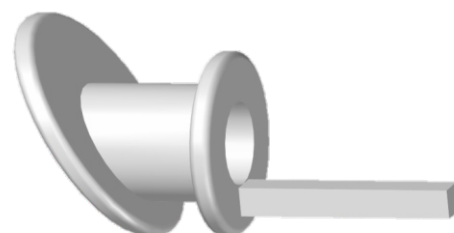
Modified Armstrong, Modified Armstrong Blue, Modified Armstrong with Tail



**Modified Armstrong
(E2110)**



**Modified Armstrong Blue
Blue (E2110B)**



**Modified Armstrong with tail
(E2110T)**

Design Benefits

- ✦ Mid-term Ventilation tube
- ✦ Beveled inner Flange (The beveled inner flange is angled to the shank, which allows easier insertion and keeps the tubes parallel to the auditory canal)

Conventional Design

REF Number	Inner Diameter	Inner Flange Diameter	Outer Flange Diameter	Total Length	Piece per package
E2110	1.14	3.5	3.2	2.3	10 Pcs, ETO Sterile
E2110B	1.14	3.5	3.2	2.3	10 Pcs, ETO Sterile
E2110T	1.14	3.5	3.2	2.3	10 Pcs, ETO Sterile

All Fluoroplastic ventilation Tubes are available in Blue color.

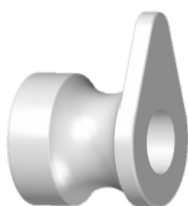
All Fluoroplastic ventilation Tubes are also available with Wire or with Tail.

All dimensions are in mm

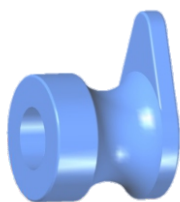


Fluoroplastic Ventilation Tubes

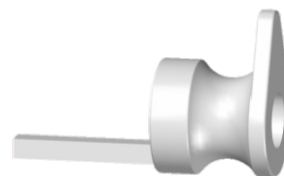
Shah & Mini Shah



**Shah & Mini Shah
(E2112)**



**Shah & Mini Shah Blue
(E2112B)**



**Shah & Mini Shah with Tail
(E2112T)**

Design Benefits

- ✦ Mid-term Ventilation tube
- ✦ Good Extrusion Resistance

REF Number	Inner Diameter	Inner Flange Diameter	Outer Flange Diameter	Total Length	Piece per package
E2112	1.14	3.4	2.3	2.4	10 Pcs, ETO Sterile
E2112B	1.14	3.4	2.3	2.4	10 Pcs, ETO Sterile
E2112T	1.14	3.4	2.3	2.4	10 Pcs, ETO Sterile
E2112W	1.14	3.4	2.3	2.4	10 Pcs, ETO Sterile
E2112BW	1.14	3.4	2.3	2.4	10 Pcs, ETO Sterile
E2113	0.76	2.2	1.5	1.5	10 Pcs, ETO Sterile
E2113B	0.76	2.2	1.5	1.5	10 Pcs, ETO Sterile
E2113T	0.76	2.2	1.5	1.5	10 Pcs, ETO Sterile
E2113W	0.76	2.2	1.5	1.5	10 Pcs, ETO Sterile
E2113BW	0.76	2.2	1.5	1.5	10 Pcs, ETO Sterile

All dimensions are in mm

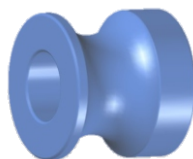


Fluoroplastic Ventilation Tubes

Shepard, Shepard Blue, Shepard with Tail, Shepard with Wire, Shepard Blue with wire, Shepard Blue with Tail



**Shepard
(E2114)**



**Shepard Blue
(E2114B)**



**Shepard With Tail
(E2114T)**

Design Benefits

- ✦ Mid-term Ventilation tube
- ✦ Good Extrusion Resistance

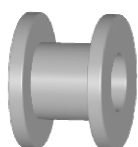
REF Number	Inner Diameter	Inner Flange Diameter	Outer Flange Diameter	Total Length	Piece per package
E2114	1.14	2.4	2.4	2.2	10 Pcs, ETO Sterile
E2114B	1.14	2.4	2.4	2.2	10 Pcs, ETO Sterile
E2114T	1.14	2.4	2.4	2.2	10 Pcs, ETO Sterile
E2114W	1.14	2.4	2.4	2.2	10 Pcs, ETO Sterile
E2114BW	1.14	2.4	2.4	2.2	10 Pcs, ETO Sterile
E2114BT	1.14	2.4	2.4	2.2	10 Pcs, ETO Sterile

All dimensions are in mm

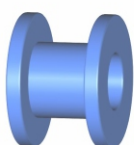


Fluoroplastic Ventilation Tubes

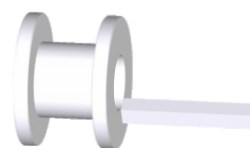
Collar Button (ID 1.27mm)



(E2123)

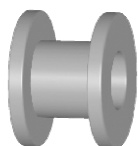


(E2123B)

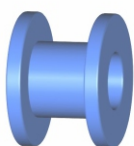


(E2123T)

Collar Button (ID 1.14mm)



(E2125)



(E2125B)



(E2125T)

Design Benefits

- ✦ Classic Design
- ✦ Mid term Ventilation Tube
- ✦ A larger inner diameter reduces the risk of extrusion

REF Number	Inner Diameter	Inner Flange Diameter	Outer Flange Diameter	Total Length	Piece per package
E2123	1.27	3.0	3.0	2.15	10 Pcs, ETO Sterile
E2123B	1.27	3.0	3.0	2.15	10 Pcs, ETO Sterile
E2123T	1.27	3.0	3.0	2.15	10 Pcs, ETO Sterile
E2125	1.14	2.3	2.3	1.6	10 Pcs, ETO Sterile
E2125B	1.14	2.3	2.3	1.6	10 Pcs, ETO Sterile
E2125T	1.14	2.3	2.3	1.6	10 Pcs, ETO Sterile

All dimensions are in mm



Fluoroplastic Ventilation Tubes

Straight Tube

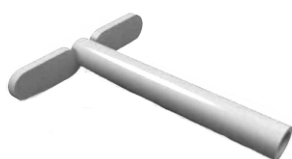


Design Benefits

- ✦ Smaller inner flange facilitates insertion in smaller incision
- ✦ Longer shaft lengths may help resist water migration into the middle ear
- ✦ Available both for short term and long term use, with different flange diameters and can be trimmed to length
- ✦ The tube for long term use has a larger inner flange diameter, preventing the tube extrusion

REF Number	Inner Diameter	Inner Flange Diameter	Outer Flange Diameter	Total Length	Piece per package
E2116	1.14	2.7	-	7.25	10 Pcs, ETO Sterile

PTFE T-Tube



Design Benefits

- ✦ Long-term Ventilation tube
- ✦ Shaft and flanges can be partly shortened
- ✦ Soft flanges open out after insertion into the ear drum
- ✦ Opened flanges prevent premature loss

REF Number	Inner Diameter	Inner Flange Length	Total Length	Piece per package
E2135	1.14	8.0	6.0	10 Pcs, ETO Sterile

All Fluoroplastic ventilation Tubes are available in Blue color.

All Fluoroplastic ventilation Tubes are also available with Wire or with Tail.

All dimensions are in mm



Fluoroplastic Ventilation Tubes

Baxter Beveled Bobbin, Baxter Beveled Bobbin Blue

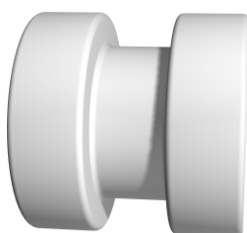


Design Benefits

- ✦ Mid-term Ventilation tube
- ✦ The bell shaped outer flange improves ventilation and helps viewing through the lumen
- ✦ Designed to enhance retention and aeration
- ✦ The tapered lumen assists the surgeon in cleaning
- ✦ Excellent secretion drainage

REF Number	Inner Diameter	Inner Flange Diameter	Outer Flange Diameter	Total Length	Piece per package
E2117	1.14	2.8	2.8	1.7	10 Pcs, ETO Sterile
E2117B	1.14	2.8	2.8	1.7	10 Pcs, ETO Sterile

Donaldson, Donaldson Blue



Design Benefits

- ✦ Short term Ventilation Tube
- ✦ Dual Flange provides good migration and extrusion resistance
- ✦ Its user friendly design has made this one of the most popular types of ventilation tubes

REF Number	Inner Diameter	Inner Flange Diameter	Outer Flange Diameter	Total Length	Piece per package
E2124	1.14	2.3	2.3	2.2	10 Pcs, ETO Sterile
E2124B	1.14	2.3	2.3	2.2	10 Pcs, ETO Sterile

All Fluoroplastic ventilation Tubes are available in Blue color.

All Fluoroplastic ventilation Tubes are also available with Wire or with Tail.

All dimensions are in mm



Fluoroplastic Ventilation Tubes

Bevel Bobbin, Bevel Bobbin Blue



Design Benefits

- ✦ Mid-term Ventilation tube
- ✦ The bell shaped outer flange improves ventilation and helps viewing through the lumen
- ✦ Designed to enhance retention and aeration
- ✦ The tapered lumen assists the surgeon in cleaning
- ✦ Excellent secretion drainage

REF Number	Inner Diameter	Inner Flange Diameter	Outer Flange Diameter	Total Length	Piece per package
E2117	1.14	2.8	2.8	1.7	10 Pcs, ETO Sterile
E2117B	1.14	2.8	2.8	1.7	10 Pcs, ETO Sterile

Reuter Bobbin, Reuter Bobbin Blue



Design Benefits

- ✦ Mid-term Ventilation tube
- ✦ It has an excellent history of providing a somewhat longer duration for middle ear ventilation

REF Number	Inner Diameter	Inner Flange Diameter	Outer Flange Diameter	Total Length	Piece per package
E2137	1.14	2.3	2.3	1.6	10 Pcs ETO Sterile
E2137B	1.14	2.3	2.3	1.6	10 Pcs ETO Sterile

All dimensions are in mm



Silicone Ventilation Tubes

Donaldson

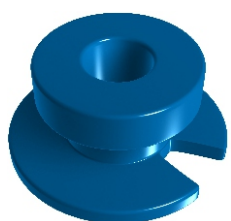


Design Benefits

- ✦ Short-term Ventilation tube
- ✦ Larger Lumen offers good ventilation and the dual flange design resists migration and an extrusion
- ✦ Silicone provides both inertness and elasticity

REF Number	Inner Diameter	Inner Flange Diameter	Outer Flange Diameter	Total Length	Piece per package
E3111	1.10	2.3	2.3	2.2	10 Pcs, ETO Sterile

Paparella



Design Benefits

- ✦ Short-term Ventilation tube
- ✦ Notched inner flange is designed for easier insertion in smaller incision
- ✦ Silicone provides both inertness and elasticity

REF Number	Inner Diameter	Inner Flange Diameter	Outer Flange Diameter	Total Length	Piece per package
E3126	1.10	2.4	2.1	1.6	10 Pcs, ETO Sterile

All dimensions are in mm



Silicone Ventilation Tubes Gold Ventilation Tubes

T Tube



Design Benefits

- ✦ Long-term Ventilation tube
- ✦ Shaft and flanges can be partly shortened
- ✦ Soft flanges open out after insertion into the ear drum
- ✦ Opened flanges prevent premature loss

REF Number	Inner Diameter	Inner Flange Length	Total Length	Piece per package
E3115S	1.14	8.0	6.0	10 Pcs, ETO Sterile
E3115M	1.14	8.0	9.0	10 Pcs, ETO Sterile
E3115L	1.14	8.0	12.0	10 Pcs, ETO Sterile

All dimensions are in mm

Gold Vent Type Collar Button with Wire



Material Benefits

- ✦ High infection resistance
- ✦ Low susceptibility to incrustation
- ✦ High degree of resistance to bacterial colonization

Design Benefits

- ✦ Larger Inner diameter helps to drain fluid very fast
- ✦ Easily hold TM because of Outer Diameter
- ✦ Long-Term Ventilation Tube

REF Number	Inner Diameter Ø mm	Outer Diameter Ø mm	Piece per package
E3115S	1.4	2.55	10 pcs, Gamma Sterile