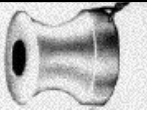
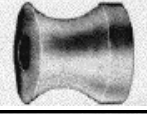
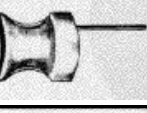



# Otological Ventilation (Tympanostomy) Tubes Part I


## SHEPARD DESIGN

Classic popular grommet design for easy insertion, adequate ventilation and short term duration. Available in Fluoroplastic, Silicone, and Polyethylene. All tubes are blue except for Fluoroplastic (white). Also available with or without wire (for Fluoroplastic).

	1.0mm I.D.	1.1mm I.D.
 <i>With wire to facilitate easy removal</i>	<b>TE-7007-CE</b> , Fluoroplastic	<b>TE-7011-CE</b> , Fluoroplastic
 <i>Without wire</i>	<b>TE-7008-CE</b> , Fluoroplastic	<b>TE-7014-CE</b> , Fluoroplastic
 <i>With Integral Tail</i>	<b>TE-7010-CE</b> , Polyethylene	
 <i>With Integral Tab</i>	<b>TE-7015-CE</b> , Silicone	


## SHAH DESIGN

Similar to Shepard design with extended tab or wire on outer flange to facilitate insertion. Addition of "Shoehorn"/elongated tongue on inner flange allows smaller incision and easier insertion and helps prevent early extrusion.

	1.1mm I.D.
 <i>With Tab With Tab</i>	<b>TE-7016-CE</b> , Polyethylene <b>TE-7017-CE</b> , Fluoroplastic,
<i>With Wire</i>	<b>TE-7018-CE</b> , Fluoroplastic

## SHEEHY / COLLAR BUTTON DESIGN

Classic collar button design with symmetrical flanges. Larger inner diameter reduces chance of blockage. For long-term ventilation in treatment of chronic serious otitis media.

	1.28mm I.D.
 <i>Without wire</i>	<b>TE-7022-CE</b> , Fluoroplastic



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## DONALDSON DESIGN




Popular ventilation tube due to its straightforward design which resists extrusion. Silicone material offers elasticity for easy insertion. Available with or without integral tab.

**1.1mm I.D.**

 <i>With tab to facilitate easy removal</i>	<b>TE-7024-CE</b> , Silicone
 <i>Without tab</i>	<b>TE-7025-CE</b> , Silicone

## PAPARELLA DESIGN

Unique design of notched inner flange facilitates insertion through simple "twist-in" movement. Very stable for long-term implantation. Integral tab for removal with forceps. Available are Type I and Type II. Type II is a long-term design similar to the short-term Type I. Type II has large inner flange allowing easy placement and 1.5mm inner diameter to help prevent blockage.

	10mm I.D.	1.2mm I.D.	1.5mm I.D.
 <b>Type I</b> <i>With integral tab</i>	<b>TE-7027-CE</b> , Silicone		
 <b>Type I</b> <i>With integral tab</i>		<b>TE-7026-CE</b> , Silicone	
 <b>Type II</b> <i>With integral tab</i>			<b>TE-7076-CE</b> , Silicone

## REUTER DESIGN

Proven long-term design with excellent history of providing extended duration of middle ear ventilation compared to standard short-term tubes.

**1.1mm I.D.**

 <i>Without flange holes</i>	<b>TE-7031-CE</b> , Fluoroplastic
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## ARMSTRONG DESIGN

Made of polyethylene or fluoroplastic. Beveled inner flange is angled to fit the tympanic membrane and resist premature extrusion. Available are original Plain End Type and Grommet Type with outer flange which helps prevent migration into middle ear. For long-term ventilation.

**1.1mm I.D.**



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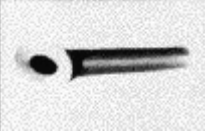





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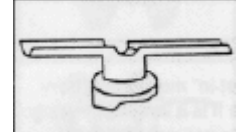


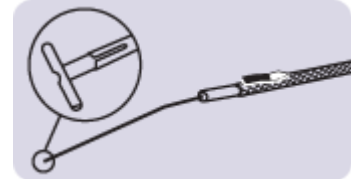
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 Email: [tecfe@tecfe.com](mailto:tecfe@tecfe.com)

 <p><b>Plain End Type</b> <i>7mm length, Straight Shank</i></p>	<p><b>TE-7050-CE</b>, Polyethylene <b>TE-7051-CE</b>, Fluoroplastic</p>
 <p><b>Grommet Type</b> <i>Short Shaft</i></p>	<p><b>TE-7056-CE</b>, Polyethylene <b>TE-7057-CE</b>, Fluoroplastic</p>

<b>T-TUBE DESIGN</b>	
<p>Proven to be the most popular long-term tube. The T-flange and long shaft design keep the tube firmly positioned giving the surgeon complete control over length of ventilation time. The silicone material allows soft flanges to collapse easily for introduction through a very small incision and safe and comfortable removal at any time. Tecfen T-tubes can be easily trimmed to adapt to the surgeon's needs. Also features are pre-trimmed T-tubes for convenience.</p>	
<b>1.1mm I.D.</b>	
 <p><i>Pre-trimmed, 8mm Length, 2mm Flanges</i></p>	<p><b>TE-7089-CE</b>, Silicone</p>
 <p><i>Standard, 12mm Length, 4mm Flanges</i></p>	<p><b>TE-7091-CE</b>, Silicone</p>

<b>T-GROMMET DESIGN</b>	
<p>New design has the advantages of both the T-tube and the Grommet-style tube for long-term use. The body is a short grommet style which generally will not extrude prematurely.</p>	
<b>1.1mm I.D.</b>	
 <p><i>Standard, 4mm Flanges</i></p>	<p><b>TE-7102-CE</b> Silicone</p>

<b>T-TUBE INSERTER</b>	
<p>This reusable instrument facilitates rapid insertion of any length T-Tube. Special push-pin stored in the handle aids in loading T-Tubes.</p>	
 <p><i>Easy to load for precise control and insertion of T-Tubes</i> <i>Non-sterile, reusable.</i></p>	<p><b>13-31-40-CE</b>, Inserter</p>



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