Parker Flex-Tip® Tracheal Tube with Preloaded Stylet

This combination product features the same PVC Flex-Tip® design that Parker Medical currently offers in all of its tracheal tubes, but with one addition. Each of these tubes contains an appropriate-size, malleable, aluminum Parker stylet in a PVC sheath having blunt ends to reduce the risk of trauma if the stylet should extend beyond the tip of the tracheal tube. The stylet is intended to facilitate quick curving of the tube in preparation for intubation.

The patented Parker Flex-Tip® at the distal end of the tracheal tube is designed to facilitate fast, easy, non-traumatic insertion and smooth advancement of the tube through the airway. These tubes with preloaded stylets are available in full and half sizes from 4.0 mm - 9.5 mm I.D. 10/box, 100/case.

Independent clinical studies in the U.S., Japan, and Denmark® compared Parker Flex-Tip® endotracheal tubes to standard-tip endotracheal tubes, and reported that the Parker tubes:

• had a “significantly higher incidence of success at first intubation attempt” and a significantly lower risk of tip impingement around the vocal cords than the standard-tip tubes. “With Parker tube, a 100% success rate of intubation on the first attempt was obtained and no tube impingement on the surrounding tissues was observed. With standard tube, success rate of intubation on the first attempt was 90% and the incidence of tube impingement was 25% (p<0.05).”

• “in suboptimal conditions demonstrated a significantly greater ease of intubation, as measured by decreased time for ETT insertion, and greater ease of ETT insertion score.”

• achieved intubation significantly faster than the standard-tip tubes. “The use of the PFT [Parker] tube while using the GlideScope reduced time for ETT insertion by 6 seconds.” “The use of the PT [Parker Tube] [with AWS scope] significantly reduced the TTI [Time To Intubation] (24.9±8.0 vs 40.9±23.0 sec p<0.05).”

• caused less resistance to insertion “4/20 (20%) vs 11/20 (55%) p=0.0241” and less post-operative hoarseness “1/20 (5%) vs 6/20 (30%) p=0.0457” than the standard-tip tubes.

• were “significantly less traumatic” to the airway during nasotracheal intubation than the standard-tip tubes.**

* http://www.parkermedical.com/clinical-studies
** Note: Metal stylets are contraindicated for nasal intubation.
Nasopharyngeal Airway with Parker Flex-Tip®

Parker Medical has launched a new line of nasopharyngeal tubes, called:

Parker Flex-Tip® nasopharyngeal airways

These airways are flexible PVC tubes with the following features:

- a patented Parker Flex-Tip® at the distal end of the tube which facilitates easy insertion and advancement of the tube through the nose and nasopharynx. Comparative clinical studies in the U.S. and Japan have reported that Parker endotracheal tubes with the Flex-Tip are "significantly less traumatic" to the airway during nasotracheal intubation than standard-tip tubes.¹ ²

- a slideable depth ring that is designed to prevent inadvertent slipping of the tube into the nasal airway beyond the desired depth.

- a 15 mm connector that may be inserted into the flared proximal end of the tube to enable connection to a bag or mechanical ventilation devices.

Dimensions and product numbers of Parker NPAs

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Now, a thinner, gentler cuff mounted on DEHP-free tubing to accompany the unique Parker Flex-Tip.

No other endotracheal tube offers this combination of features designed to make intubation faster, easier, and safer.

Comparative clinical studies in the U.S. and Japan found Parker Flex-Tip tubes to be “significantly less traumatic” to the airway than standard tip endotracheal tubes.

The tapered, flexible tip of the Parker tube is designed to flex and slide easily through the airway without catching on or traumatizing the airway in any way, so as to make intubation significantly faster and safer.

The new polyurethane ThinCuff is designed to seal against the tracheal wall at a lower intracuff pressure than is required for thicker, PVC cuffs, so as to reduce cuff pressure on the tracheal capillary circulation.

For sound medical and environmental reasons, there is a growing international preference for DEHP-free medical products. Parker ThinCuff tubes comply with this preference.

Two types of Parker ThinCuff tubes are now available.

- Magill-type: has a shorter cuff, closer to the tip of the tube, and no Murphy eyes. Product code: PTCL. Sizes: 3.0 - 7.0.

- Murphy-type: has a longer cuff and 2 Murphy eyes. Product code: PTCY. Sizes: 6.0 - 9.5.

Product is packaged 10/box, 100/case.
Parker Flex-Tip® Endotracheal Tube

New Styles
More Choices

The tapered tip of the Parker tube is designed to flex and slide gently along the airway, and to ski easily through the larynx and down the trachea on its curved backside, without catching on or traumatizing the airway anatomy.

The rigid edge of standard tubes often catches on and impacts deeply into the fragile airway anatomy. The flexible tip of the Parker tube is designed to prevent such trauma by diffusing any force over a much broader area, and by yielding and sliding away from potential hang-ups.

Feel, compare, and believe!

When Softness Counts
Count on Parker

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REV 01/08 F More Parker Flex-Tip® Endotracheal Tube information on the back of this sheet.
Comparison of the Parker Flex-Tip® and Standard Endotracheal Tubes

Parker Flex-Tip® "Hugs" All Tubular Intubation Guides
(fiberoptic cables, bougies, ET tube exchangers)

Centered Tip of Parker Tube is Designed To Facilitate Rapid Fiberoptic Intubation

Gap between leading edge of standard ET tube and fiberbundle. This gap allows the projecting tube edge to catch on airway anatomy as the tube is "railroaded" downward along fiberbundle.

No gap between tip of Parker tube and fiberbundle.

Fiberbundles

arytenoid cartilage

glottic opening

left vocal cord

anterior larynx

High Volume Low Pressure, Cuffed (PFFH)

5.0mm - 9.5mm

Preformed Nasal, Cuffed (PFNC)

6.0mm - 8.0mm

Preformed, Oral, Cuffed (PFOC)

4.0mm - 9.0mm

Low Profile, Cuffed (PFLP)

4.0mm - 9.5mm

Preformed, Nasal, Uncuffed (PFNU)

3.0mm - 7.0mm

Preformed, Oral, Uncuffed (PFOU)

3.0mm - 6.0mm

Endotracheal Tube, Uncuffed (PFUO)

2.5mm - 7.0mm

Reinforced, Cuffed (PFRC)

5.5mm - 9.0mm

Reinforced, Uncuffed (PFRU)

3.0mm - 5.0mm

For more information visit our website at www.parkermedical.com

"FEELING IS BELIEVING"
Parker EasyCurve™ Endotracheal Tube

- Allows easy, continuously variable, finger-tip control of tube curvature
- Soft, resilient Parker Flex-Tip® replaces hard, chisel-shaped, conventional tips
- Remotely curvable tip increases versatility and speed of intubations
- No stylet needed

When Softness Counts
Count on Parker

Order #
H-PFEC-50 Size 5.0 Product is packaged
H-PFEC-60 Size 6.0 10/Box,
H-PFEC-70 Size 7.0 100/Case
H-PFEC-80 Size 8.0