**WHY SPRITZTUBE® SHOULD BE USED**

### TECHNICAL Datasheet

**Materials:**
- Tube - medical grade silicone with embedded metal coil
- Balloons - medical grade silicone
- Cuffs - medical grade silicone
- Stylet - silicone coated malleable steel

**Usage:**
- Resterilizable in autoclave up to 30 times (tracked by a progressive code number on the tube)

**Safety:**
- Latex free

**Certification:**
- CE marked (93/42/EEC Directive)
- Certificate MED 9827-A by KIWA CERMET ITALIA spa (Notified body N.0476)

**Classification:**
- Class IIa - Rule 7

### ORDERING INFORMATION

<table>
<thead>
<tr>
<th>REF</th>
<th>CH</th>
<th>ext. Ø</th>
<th>Shore</th>
<th>Length</th>
<th>Packaging</th>
<th>Box</th>
<th>Shelf life</th>
</tr>
</thead>
<tbody>
<tr>
<td>MED ST-32</td>
<td>32</td>
<td>10.6 mm</td>
<td>50</td>
<td>330 mm</td>
<td>Single sterile pouch, sterilized by gamma rays</td>
<td>3 pcs</td>
<td>5 years</td>
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**NEW TRACHEAL TUBE**

**Simplifying the anesthesiologist’s job**

Patented device for **advanced and complete airway management**, that consists of a unique tube in medical grade silicone, featuring a malleable stylet with non-traumatic tip and **two separate cuffs, one supraglottic and one esophageal**, each having a dedicated inflation line.

**THE SAME DEVICE IS USED TO VENTILATE AND TO INTUBATE**

The Spritztube® allows rapid oxygenation and supraglottic ventilation, as well as subsequent **intubation with the aid of any available device (classic or video laryngoscope, rigid or flexible fiberscope)**, minimizing the apnea phase.

**EASY AND SAFE TO USE**

**Even in out-of-hospital setting**

Once inserted blindly or using a laryngoscope, even by nursing staff, the Spritztube® ensures the patients’ ventilation until their arrival in hospital setting.

Then, if intubation is required, it allows to proceed with it directly, simply by modifying its configuration.

**No need for additional maneuvers to exchange the device!**
WHAT IS SPRITZTUBE®

Magic in simplicity: independent cuffs!

**PROXIMAL CUFF**
- supraglottic for ventilation
- tracheal in case of intubation

**ESOPHAGEAL CUFF**
- protects airway from gastric contents

**REINFORCED SILICONE TUBE**
- anti-kinking
- resterilizable 30 times

**FLEXIBLE TAB**
- links the two cuffs while keeping them independent

**MALLEABLE STYLET**
- keeps the cuffs in line during introduction
- serves as a guide during intubation
- features a non traumatic tip

**AIRWAY MANAGEMENT CHALLENGES**

1. Insert supraglottic airway
2. Ventilating patient
3. Decide if to intubate and how
4. Remove supraglottic airway
5. Intubate with tracheal tube
6. Ventilating patient

**SPRITZTUBE® is the answer**

VENTILATE & INTUBATE with the same device

1. Insert Spritztube
2. Ventilating patient
3. Decide if to intubate and how
4. Intubate with Spritztube as tracheal tube
5. Ventilating patient

**SKILLS**
- Gastric Insufflation
- Lung aspiration
- Available equipment
- Type of airway device
- Time!!!
- Apnea
- Extra manoeuvres
- Gastric Insufflation
- Lung aspiration

**LOW-SKILL DEVICE**
- Dedicated cuff for esophagus
- Classic laryngoscope
- Video laryngoscope
- Rigid fiberscope
- Flexible fiberscope
- Time saved apnea reduced

Spritztube® is an extraglottic airway device designed to ventilate as well as to permit tracheal intubation, increasing ease of use and success rate for the operators and improving safety of the patients, both in emergency settings and in elective surgery.

It's possible thanks to the patented flexibility of its design. It consists of a unique silicone tube with two separate cuffs, one proximal (oropharyngeal) and one distal (esophageal), linked to the tube by a flexible tab and easily removable when not needed.

**With both cuffs inflated**, Spritztube® works as an extraglottic airway device and ensures the patient's ventilation, giving the anaesthesiologist time to evaluate the next steps.

**If the intubation is required**, the proximal cuff is deflated, and Spritztube® is advanced through the glottis with the laryngoscope guidance or thanks to the use of fiberscope, which can be inserted directly through the Spritztube®, without stopping the ventilation.

Any existing intubation technique is possible, depending on the operator's preference and skill level. This implicates that the intubation maneuvers are simplified, since they don't require additional external endotracheal tube or tube exchange procedures.

In fact Spritztube® is the only existing device capable of turning from extraglottic to intraglottic because it itself acts as an endotracheal tube.