TRACOE silcosoft®

FITS TO KIDS

Soft silicone tracheostomy tube for neonates and children

- Specially reinforced eyelets
- With and without TRACOE H₂O Cuff
- Embedded cuff supply line
- Different length variants in stock
TRACOE silcosoft®

FITs TO KIDS

Soft tracheostomy tube

Children’s anatomical structures are highly sensitive and react strongly to manipulation and compression. A child’s trachea is narrow and very soft. A flexible, kink-resistant but soft tube is gentle on the tracheal mucosa and the stoma itself. The advantages of silicone: soft, well tolerated, flexible, thermally stable, less susceptible to incrustation, transparent and easy to clean.

The characteristic anatomical features of a large occipital region and a short neck, especially in infants, causes anteflexion of the head and makes access to the tracheostoma more difficult. Proximally extended tubes reduce the risk of pressure marks on the chin or chest and the risk of the connector being occluded by the chin. In addition, the child has more freedom of movement and the 15 mm connector of the tube is easily accessible.

The size of the tube, but more particularly its length has to be constantly adapted to the child’s growth. Sometimes a good fit can be decided by mere millimetres.

No tearing!

Patented, specially reinforced eyelets in the neck flange

• Prevent the wings from being torn by the neck straps, e.g. by hook-and-loop fastener
• Reduces the risk of tube dislocation

Embedded!

The cuff supply line is embedded in the material of the tube wall

• Wearing comfort – the supply line is not bulky or noticeable
• Reduces the risk of lesions
• With deflated cuff, no obstruction of the expiratory airflow

Flush and clear!

Soft TRACOE H₂O Cuff lies flush when deflated*

• Sensitisation, phonation or communication when the TRACOE H₂O Cuff is deflated
• Largest possible free expiratory lumen between the tube and the tracheal wall

*To inflate the cuff use e.g. the minimal occlusive volume technic.
The TRACOE silcosoft is our contribution to the safety and well-being of the child.

**Curved!**
- The neck flange has been adapted to the child’s anatomy with a slight upwards shaped curve
- The silicone benefit: soft and flexible
- Standard tube with blue printing
- Length variants with green printing

**Flexible!**
- Tube made of silicone with nitinol spiral, kink-resistant and flexible over the entire length
- Retains its shape thanks to the tight winding of the nitinol spiral
- Very soft tube tip (distance of 4 mm to the start of the spiral)
- MR conditional and radiopaque

**In stock!**
- Tube length adapted to child’s growth
- In children, the length of the tube increases more than the diameter
- Sophisticated length concept for standard sizes
- Several length variants are available from stock
### TRACOE silcosoft® for neonates and children

**without TRACOE H₂O Cuff**

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**with TRACOE H₂O Cuff**

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**ID:** inner diameter (lumen) of tube; **TL:** length along centre line from start of neck flange to bottom of tube; **PL:** proximal longer

To order, specify **REF + Size**, e.g. **REF 370-2.5**.

For ordering length variants please use the separately available order form.

### TRACOE silcosoft® tubes delivery contents

1. **Proven ring obturator with standard lengths**
   - well accessible for safe insertion of the tube
   - large ring opening allows quick removal

2. **Shapeable obturator as an insertion aid for**
   - length variants
   - proximal longer tubes

3. **Disconnecting wedge**
   - for removal of accessories from the connector

4. **Neck strap for children**
   - soft, padded, adjustable neck strap with hook-and-loop fastener, made of two parts

Find more information about the TRACOE silcosoft® in our product video!