## **Endotracheal Tubes** Rüsch Guardian Endotracheal Tube with Made from thermo-sensitive Subglottic Suctioning PVC Thin-walled, high volume, low pressure cuff designed to create a protective seal THOTS ... RUSCH - ST ST ST ST Large suction lumen /opening designed to assists in reducing secretion residue after suctioning Pooled secretions are aspirated through the evacuation port

## **Clear Tracheal Tube**

Made of PVC, with high volume, low-pressure cuff, line for subglottic suctioning.

Oral, 1 eye (Murphy) Sizes: I.D. 6,0-9,0 mm

Semi-seated connector, valve for Luer and Luer-Lock syringes, smooth rounded tip, continuous X-ray marker, rings to aid in correct tube placement, blue pilot balloon, graduated.

- Not made with natural rubber latex
- Sterile
- · Single-use

## Rüsch Guardian Endotracheal Tube with Subglottic Suctioning

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REF.	ORDER SIZE/I.D.	O.D.	CUFFØ	LENGTH TO SUCTION LUMEN	TOTAL TUBE LENGTH	QTY
112090060	6,0 mm	9,0 mm	25 mm	175 mm	290 mm	10
112090065	6,5 mm	9,8 mm	25 mm	195 mm	300 mm	
112090070	7,0 mm	10,4 mm	26 mm	205 mm	310 mm	
112090075	7,5 mm	11,2 mm	26 mm	215 mm	320 mm	
112090080	8,0 mm	11,8 mm	28 mm	225 mm	330 mm	
112090085	8,5 mm	12,6 mm	28 mm	235 mm	340 mm	
112090090	9,0 mm	13,1 mm	28 mm	245 mm	350 mm	

Effective subglottic secretion removal as part of a protocol provides a confident strategy to help protect against VAP. During mechanical ventilation, secretions from the upper respiratory tract accumulate above the endotracheal tube cuff.

Studies have shown that these secretions can seep past the cuff into the lower tract, causing pneumonia. Drainage of the subglottic secretion has been proven as an effective strategy in helping to prevent early-onset VAP.2

- 1 American Thoracic Society. Consensus Statement: Hospital Acquired Pneumonia in Adults: diagnosis, assessment of severity, initial antimicrobial therapy and preventative strategies. Am J Respir Crit Care Med. 1996;151:1711-1725. Coffman, H.M.S., Rees, C.J., Sievers, A.E.F. & Belafsky, P.C.2008 Proximal suction tracheotomy tube reduces aspiration volume. In: Otolaryngology-Head and Neck Surgery. 2008; 138(4), 441-445.
- 2 Dezfulian C, Shojania K, Collard HR, Kim HM, Matthay MA, Saint S. Subglottic secretion drainage for preventing ventilator-associated pneumonia: a meta-analysis. Am J Med 2005; 118:11-18.
- 3 Pearce M, Mujica Lopez KI, Rubin BK. In vitro evaluation of endotracheal tubes with intrinsic suction. CHEST Journal. 2010;138(4):863-869.