



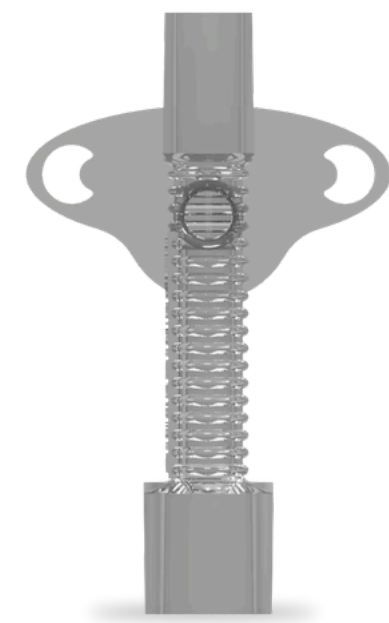
TrachTrainer™

ANATOMICALLY REPRESENTATIVE
AIRWAY MODELS FOR TRAINING



Adult TrachTrainer™ Model

Product Code: VVSV-TrachTrainerA
Qty: 1



Pediatric TrachTrainer™ Model

Product Code: VSV-TrachTrainerP
Qty: 1

Purpose-Built for Realistic Training

TrachTrainer™ adult and pediatric airway models are representative benchtop anatomical models designed for respiratory and tracheostomy training.



Anatomically Representative

Dimensions based on recognized standards, airway morphometry, and commercially available tracheostomy tube dimensions.



Standardized Connections

Incorporates respiratory connectors consistent with ISO 5356-1 - the global standard for 15mm and 22mm breathing circuit connections.



Simplified Engineering Design

Reproduces key airway dimensions and interfaces rather than patient-specific anatomy - ideal for training and demonstration.



Purpose-Built. Practical.

Built for repeated use in clinical education, skills training, and skills assessment.

Realistic Anatomy. Standardized for Education.

TrachTrainer™ models provide a simple, standardized platform for demonstrating and practicing respiratory and tracheostomy-related techniques using representative airway anatomy.

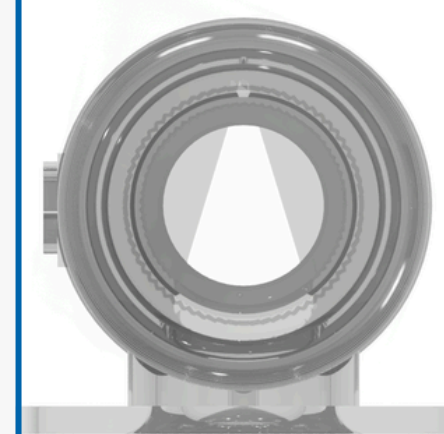
Developed using recognized respiratory connector standards, published airway anatomy, and commercially available tracheostomy tube dimensions, these models represent key airway dimensions and respiratory interfaces.

Adult TrachTrainer™



- **Tracheal length:** 110 mm
- **Internal diameter:** 18 mm
- **Tracheal rings:** 18 representative rings
- **Stoma opening:** 12.2 mm
- **Superior connection:** 15mm male
- **Inferior connection:** 22 mm female

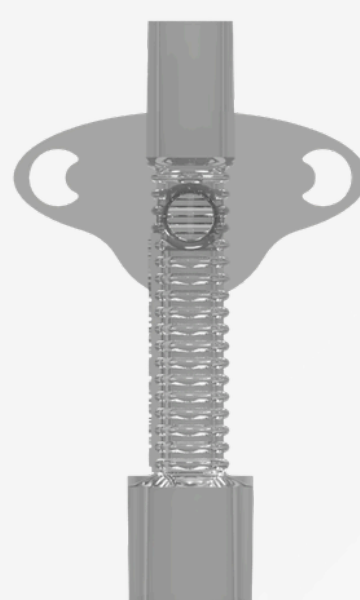
Top View



Isometric View

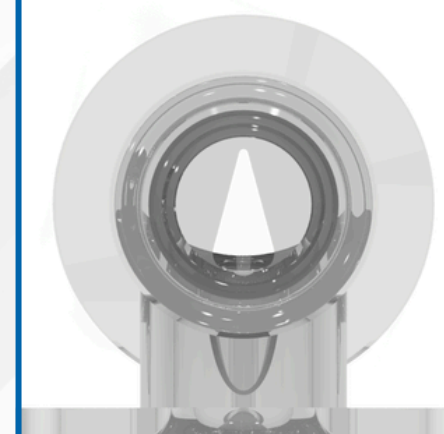


Pediatric TrachTrainer™



- Designed to represent approximately a 2-year-old child
- **Tracheal length:** 53 mm
- **Internal diameter:** 8 mm
- **Tracheal rings:** 18 representative rings
- **Stoma opening:** 8.2 mm
- **Superior connection:** 15mm male
- **Inferior connection:** 15/22 mm female

Top View



Isometric View



SIMULATION TRAINING ONLY — NOT FOR CLINICAL OR PATIENT USE

TrachTrainer™ models are anatomically representative training models and are not identical replicas of human anatomy. They do not reproduce all anatomical variations, tissue properties, movement, secretions, or physiological functions of the human airway. Use with tracheostomy tubes, speaking valves, respiratory circuits, or other medical devices is for simulation and training purposes only and does not establish clinical compatibility, performance, or suitability for patient use. TrachTrainer™ must never be used on or connected to a patient.

TrachTrainer™ models are intended for training and demonstration purposes only and are not patient-specific anatomical replicas. Vocolair and TrachTrainer are trademarks owned by Smart RS Inc.

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VVSV-TTBRO-Rev.1