

Anaesthetic & Respiratory Gauges

Gauges for Anaesthetic and Respiratory Equipment's : Conical Connectors as per ISO5356:1:2004

The anaesthetic and respiratory equipment 3 conical connectors are cones & sockets made of metal & non-metal, intended for connecting the lines. Cones & Socket engaged in between each other by applying push force with twist action.



Our gauges are designed and manufactured according to ISO53563 1: 2004 for testing the anaesthetic & respiratory equipment's such as Endotracheal Tube, Tracheostomy Tube, Flexible Catheter Mount, Nebulizer Mask, Venturi Valve Mask Kit, Oxygen Recovery T3 kit, Ventilator Tubing, Airway Connectors, Bacterial Filters, Respiratory Gas Humidifiers & certain other breathing system equipment's.

Our plug and ring gauges are use to check conical connectors made of metal & materials other than metal.

Gauges for Connector Size	Plug Gauge	Ring Gauge	Gauging Test Application
8.5	Fig. A1 (Plug 38.5 mm)	Fig. A1 (Ring 38.5 mm)	For paediatrics breathing system connectors
15	Fig. A1 (Plug 3 15 mm)	Fig. A1 (Ring 3 15 mm)	For breathing system connectors
22	Fig. A1 (Plug 3 22 mm)	Fig. A1 (Ring 3 22 mm)	For breathing system connectors
30	Fig. A1 (Plug 3 30 mm)	Fig. A1 (Ring 3 30 mm)	For breathing system to an anaesthetic gas scavenging system connectors

ISO53563 1: 2004 3 Fig. A1: Plug & Ring Gauges for Non-Metal Connectors

Gauges for Connector Size	Plug Gauge	Ring Gauge	Gauging Test Application
8.5	Fig. E1 (Plug 38.5 mm)	Fig. E1 (Ring 38.5 mm)	For paediatrics breathing system connectors
15	Fig. E1 (Plug 3 15 mm)	Fig. E1 (Ring 3 15 mm)	For breathing system connectors
22	Fig. E1 (Plug 3 22 mm)	Fig. E1 (Ring 3 22 mm)	For breathing system connectors
23	Fig. E1 (Plug 3 23 mm)	Fig. E1 (Ring 3 23 mm)	For vaporizer system connectors
30	Fig. E1 (Plug 3 30 mm)	Fig. E1 (Ring 3 30 mm)	For breathing to anaesthetic gas scavenging system connectors

ISO53563 1: 2004 3 Fig. E1: Plug & Ring Gauges for Metal Connectors