

One-way valve Heimlich type

It is a non-return valve for thoracic drainage preventing air backflow towards the patient; drainage can be maintained bypassing need to clamp. The Heimlich valve is equipped with a double conic connector for easier connection to the thoracic catheter and to a collection system. Redax has developed its range of Heimlich valves available with/without pre-connected collection bag. The bag, provided with an open/closed type vent allowing a slow evacuation of air, and tap has been created for a better patient's thoracic comfort.



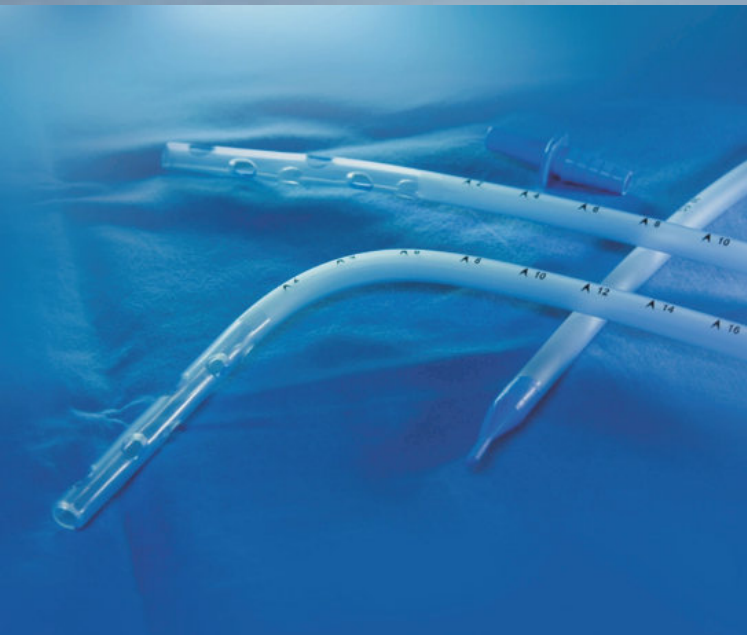
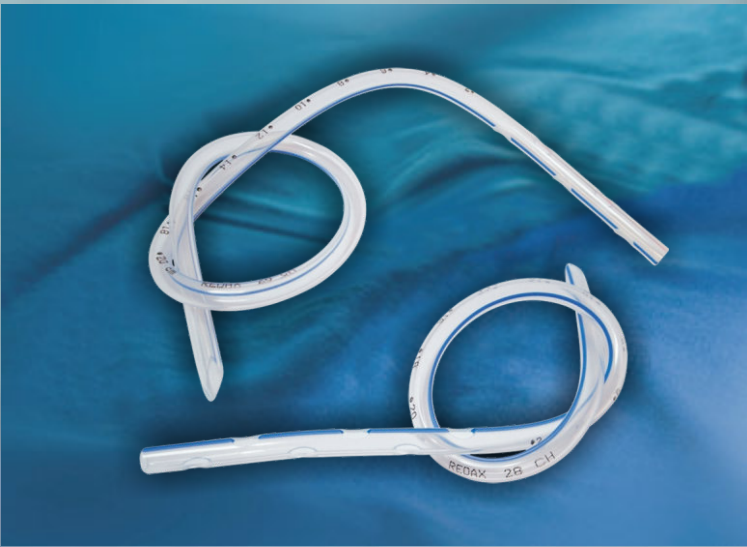
THORACIC CATHETERS

Redax proposes a large variety of superior quality silicone and PVC disposable catheters for cardio-thoracic surgery applications.

All PVC and silicone catheters are tested for haemocompatibility and biocompatibility.

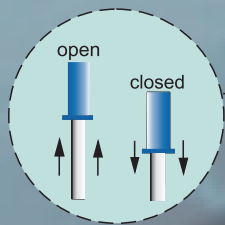
Redax drains are designed with atraumatic tip for ease of insertion. Depth markings facilitate catheter placement. Complete range providing surgeon with a wide choice for different patients needs.

Trocar Catheters have been designed to safely perform the traditional approach to chest drain insertion with atraumatic open or blunt tip trocar. Available also with sharp tip.



BAG

featuring "open/closed" air vent for air evacuation and tap for bag management.



| code | description |
|------------------------------|---------------------------------------|
| 10530 | Thoracic drainage valve Heimlich type |
| Packaging: 50 pieces per box | |
| 10531 | Valve Heimlich type with 2000 ml bag |
| Packaging: 10 pieces per box | |

Connectors for Thoracic Catheters



STRAIGHT CONNECTORS

| code | o.d.(mm) | i.d. (mm) | description |
|------------------------------|----------|-----------|--------------------------------|
| 10500 | 7-9,3 | 5 | Asimmetric Connector CH 24-40 |
| 10507 | 7-10 | 5 | Double Cone Connector CH 24-32 |
| 10509 | 9,5-13 | 7 | Double Cone Connector CH 32-36 |
| Packaging: 50 pieces per box | | | |

'Y' CONNECTORS

| code | description |
|------------------------------|---------------------------------------------|
| 10510 | 3/8 3/8 3/8 Connector - for size CH 34-40 |
| 10515 | 3/8 1/4 1/4 Connector - for size CH 24-32 |
| 10516 | 1/4 1/4 1/4 Connector - for size CH 20-32 |
| 10517 | 3/8 3/16 3/16 Connector - for size CH 16-20 |
| Packaging: 50 pieces per box | |

PVC Thoracic Catheters : Straight and Right Angle

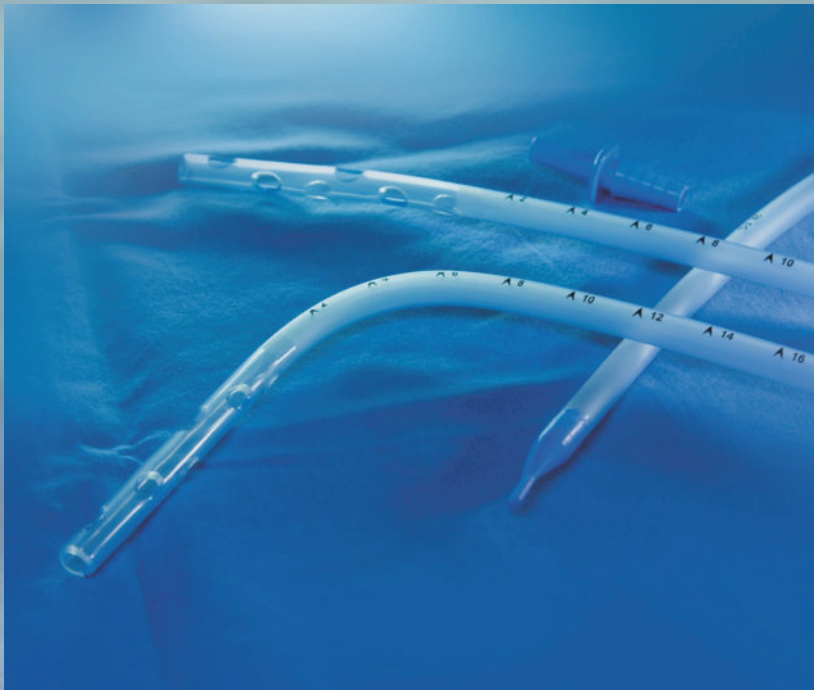
Clear thermosensitive PVC catheter and choice of straight or angled • Haemocompatible and biocompatible PVC catheter • Radiopaque X-ray line aids in accurate positioning and depth marks at 2 cm increments • Elliptical smooth side eyes and open distal tip minimize occlusion and encourage fluid evacuation • Tapered blue connector cap can be cropped to form funnel connector • Equipped with bi-conical adapter for connection to chest drainage systems • Comprehensive range of sizes from 16 to 40 CH.

| STRAIGHT cm 45 code | outer diameter | |
|------------------------|----------------|------|
| | CH/Fr | mm |
| 21016 | 16 | 5,3 |
| 21020 | 20 | 6,6 |
| 21024 | 24 | 8,0 |
| 21028 | 28 | 9,3 |
| 21030 | 30 | 10,0 |
| 21032 | 32 | 10,6 |
| 21036 | 36 | 12,0 |
| 21040 | 40 | 13,3 |

Packaging : 25 pieces per box

| ANGLED cm 45 code | outer diameter | |
|----------------------|----------------|------|
| | CH/Fr | mm |
| 20916 | 16 | 5,3 |
| 20920 | 20 | 6,6 |
| 20924 | 24 | 8,0 |
| 20928 | 28 | 9,3 |
| 20930 | 30 | 10,0 |
| 20932 | 32 | 10,6 |
| 20936 | 36 | 12,0 |
| 20940 | 40 | 13,3 |

Packaging : 10 pieces per box



Silicone Thoracic Catheters: Straight and Right Angle

Biocompatible, haemocompatible, thrombo-resistant silicone catheter • Soft, kink-resistant and conforms to anatomical structures to provide patient comfort • Radiopaque X-ray line aids in accurate positioning and depth marks at 2 cm increments • Elliptical smooth side eyes and open distal tip minimize occlusion and encourage fluid evacuation • Beveled end for atraumatic insertion • Comprehensive range of sizes with choice of straight or angled.



| STRAIGHT cm 50 code | outer diameter | |
|------------------------|----------------|-----|
| | CH/Fr | mm |
| 20812 | 12 | 4 |
| 20815 | 15 | 5 |
| 20818 | 18 | 6 |
| 20821 | 21 | 7 |
| 20824 | 24 | 8 |
| 20828 | 28 | 9,3 |
| 20830 | 30 | 10 |
| 20833 | 33 | 11 |
| 20836 | 36 | 12 |

Packaging : 20 pieces per box

| ANGLED cm 50 code | outer diameter | |
|----------------------|----------------|-----|
| | CH/Fr | mm |
| 21824 | 24 | 8 |
| 21828 | 28 | 9,3 |
| 21830 | 30 | 10 |
| 21833 | 33 | 11 |
| 21836 | 36 | 12 |

Packaging : 20 pieces per box

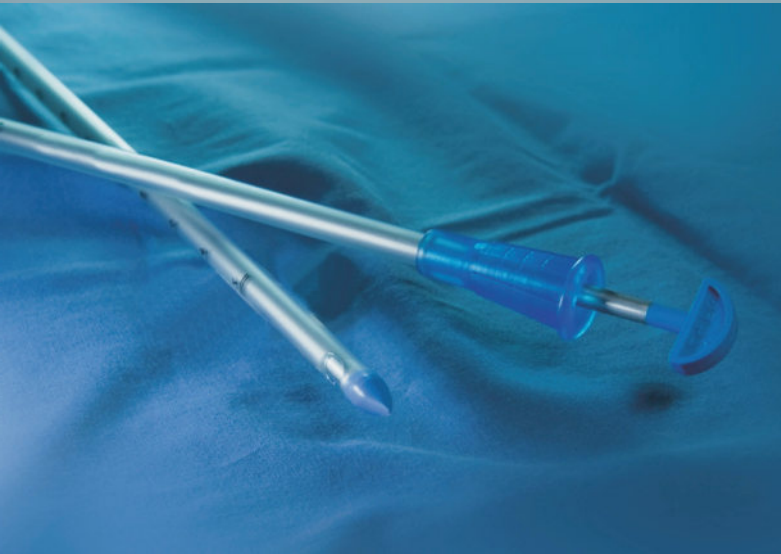
Trocar Catheters – Closed tip

Clear thermosensitive PVC catheter over precision metallic trocar • Closed end tip to minimize the risk of inadvertent lung puncture • Haemocompatible and biocompatible PVC catheter • Radiopaque X-ray aids in accurate positioning and depth marks at 2 cm increments • Smooth side eyes and atraumatic blunt distal tip • Integral funnel connector • Comprehensive range of sizes from 8 to 32 CH.

Closed tip

| code | lenght | outer diameter | |
|-------|--------|----------------|------|
| | | CH/Fr | mm |
| 21108 | 22 cm | 8 | 2,6 |
| 21110 | 22 cm | 10 | 3,3 |
| 21112 | 25 cm | 12 | 4,0 |
| 21116 | 25 cm | 16 | 5,3 |
| 21118 | 25 cm | 18 | 6,0 |
| 21120 | 40 cm | 20 | 6,6 |
| 21124 | 40 cm | 24 | 8,0 |
| 21128 | 40 cm | 28 | 9,3 |
| 21132 | 40 cm | 32 | 10,6 |

Packaging : 10 pieces per box



Trocar Catheters – Sharp tip

Clear thermosensitive PVC catheter over precision metallic trocar • Haemocompatible and biocompatible PVC catheter • Radiopaque X-ray line aids in accurate positioning and depht marks at 2 cm increments • Smooth side eyes and open distal tip • Integral funnel connector • Two smooth finish drainage eyes • Open distal tip available with atraumatic sharp end.



Sharp tip

| code | lenght | outer diameter | |
|-------|--------|----------------|------|
| | | CH/Fr | mm |
| 11216 | 27 cm | 16 | 5,3 |
| 11220 | 42 cm | 20 | 6,6 |
| 11224 | 42 cm | 24 | 8,0 |
| 11228 | 42 cm | 28 | 9,3 |
| 11232 | 42 cm | 32 | 10,6 |

Packaging : 10 pieces per box

DRENTECH™ LINE

WET-WET

Aa1



DRENTECH™ COMPACT

Code : 10105 with lock-in & clamp

Capacity : 2.100 ml

Pressure range: -5 to -25cmH₂O

4 units per box

DRENTECH™ COMPACT S

Code : 10130 (Compact + neonatal patient tube)

Capacity : 2.100 ml

Pressure range : -5 ÷ -25 cm H₂O

4 units per box



NEONATAL PATIENT TUBE

Code : 10564

DRENTECH PATIENT TUBE WITH
INTEGRATED HEIMLICH VALVE

10 units per box



DRENTECH™ COMPACT DOUBLE

Code : 10102 with lock-in & clamp

Capacity : 2.100 ml

DOUBLE PATIENT TUBE

Pressure range: -5 to -25 cmH₂O

4 units per box



DRENTECH™ ANEMOS

Code : 10101

Capacity : 2.000 ml

PNEUMONECTOMY SYSTEM

Double control chamber: -13 and +1cm H₂O

4 units per box

WET - WET

DRENTECH™ LINE