

The background of the slide features a close-up, shallow depth-of-field photograph of medical equipment. In the foreground, a hand is holding a blue and white connector, likely part of a drainage system. Behind it, several long, thin, metallic catheters or needles are visible, some with clear plastic hubs and others with blue components. The overall color palette is light blue and white, giving it a clinical and professional appearance.

## Thoracic Drainage - Pleural Puncture - Accessories

## PNEUMOCATH® / NEO-PNEUMOCATH

Thin and radiopaque drainage in slide-in cover with marker rings, three-way-stopcock with suction connection tube for drainage of air and/or fluid in the pleural cavity, as well as in all emergency situations where the application of a surgical suction drainage might come too late or is quite a risk. Due to its small size and easy handling, the Pneumocath® thoracic drain is particularly valuable in paediatrics. The NEO-PNEUMOCATH® with its enlarged lumen, offers a new and improved technique for drainage in the thoracic cavity. It is also a valuable device for simplifying the Bülow suction method and other trocar methods. A high degree of safety is ensured by compatibility of the material and an Heimlich-valve (PNEUMOVENT®) with fixed LL-mechanism ensures more security. The catheter permits sterile, fast and safe handling without any additional aids.



### Content

#### Basic equipment consisting of:

- Suction catheter with protective cover
- Puncture needle and three-way-stopcock with tube adapter

#### Features of the kits according to the declaration

REF	PNEUMOCATH	Stitch length Needle	Catheter Length	Catheter Size
503 001	PNEUMOCATH® for adults	85 mm	500 mm	8 F (2.7 mm)
503 002	PNEUMOCATH® for children	65 mm	400 mm	8 F (2.7 mm)
503 003	PNEUMOCATH® for prenaturs and newborns	55 mm	300 mm	6 F (2.0 mm)
503 201	PNEUMOCATH® fix-adapter for adults	85 mm	500 mm	8 F (2.7 mm)
Box: 20 pcs.				
503 401	PNEUMOCATH® Kit consisting of <ul style="list-style-type: none"> <li>• Basic equipment</li> <li>• 50 ml syringe</li> <li>• Collecting bag 2.0 ltr. with 90 cm tube</li> </ul>	85 mm	500 mm	8 F (2.7 mm)
503 501	PNEUMOCATH® Kit consisting of <ul style="list-style-type: none"> <li>• 503 401 but with</li> <li>• Heimlich valve (Pneumovent®)</li> </ul>	85 mm	500 mm	8 F (2.7 mm)
Box: 10 pcs.				
REF	NEO-PNEUMOCATH®	Stitch length Needle	Catheter Length	Catheter Size
503 011	NEO-PNEUMOCATH® for adults	85 mm	500 mm	10 F (3.2 mm)
503 211	NEO-PNEUMOCATH® for adults with fix-adapter	85 mm	500 mm	10 F (3.2 mm)
503 012	NEO-PNEUMOCATH® for children	65 mm	400 mm	10 F (3.2 mm)
Box: 20 pcs.				
503 014	NEO-PNEUMOCATH® emergency model with fix-Adapter in Hardblister	85 mm	500 mm	10 F (3.2 mm)
Box: 10 pcs.				
503 111	NEO-PNEUMOCATH® Kit consisting of <ul style="list-style-type: none"> <li>• Basic equipment</li> <li>• Suction tube 180 cm</li> <li>• Heimlich valve (Pneumovent®)</li> <li>• Skin fixation plate</li> </ul>	85 mm	500 mm	10 F (3.2 mm)
Box: 6 pcs.				
503 711	NEO-PNEUMOCATH® Seldinger Technik <ul style="list-style-type: none"> <li>• Catheter with stopcock and adapter (open tip)</li> <li>• Puncture needle 18G – 7cm, Dilator 9F and Guide wire 0.035" – 70cm</li> </ul>	/	500 mm	10 F (3.2 mm)
Box: 20 pcs.				

Box: 20 pcs.

Other kits conforming customer's requests on enquiry.

## PNEUMOCATH® - Intrasplit

New thoracic drainage system with intrasplit-cannula for drainage of pathological accumulation of air and/or fluid in the pleural cavity. Fast, simple and safe handling. The thin drain is to insert through a new intrasplit-cannula. As this is a closed system including a three-way-stopcock already connected, a subsequent connection to an adaptor is not required. After a successful puncture and placement of the thoracic drain into the pleural cavity, the puncture needle is withdrawn, the sterile slide-in cover is removed by splitting it open and the intrasplit cannula is also removed by splitting. The variable adaptor can be connected with the suction lines.



## ONKO-PNEUMOCATH®

A new, improved technique for intercostal drainage to facilitate the aspiration method by Bülow. The catheter provides sterile and reliable manipulation without further auxiliary instruments.

### Indications:

Pathicological accumulation of air and/or liquid in the pleural cavity, especially for malign intrapleural effusion or intended pleurodesis.

### Advantages:

Stabilisation of the catheter extrathoracically and in the area of the thoracic wall by wrapping catheters, self-adhesive fixation panel, suitable connection tube, double safeguard at the three-way-stopcock by two-point-fixation.

REF		Stitch length Needle	Catheter Length	Catheter Size
505 001	PNEUMOCATH® with intrasplit-cannula and already connected stopcock	85 mm	500 mm	8 F (2.7 mm)
Box: 20 pcs.				
503 015	ONKO-PNEUMOCATH® Kit consisting of <ul style="list-style-type: none"> <li>• Basic equipment</li> <li>• Wrapping catheter anti-kink tube</li> <li>• Skin fixation plate</li> <li>• Suction tube 180 cm</li> </ul>	110/85 mm	500 mm	10 F (3.2 mm)

Box: 10 pcs.

# THORACENTESIS / Pleural-Puncture-Kits

Kits for pleural puncture in case of:

- Pneumothorax
- Pleurodesis
- Aspiration of any effusions (i.e. ascites)

They consist of a puncture cannula with catheter (over the needle).

Besides the straight version, the combined models with self-locking-seal and sideport, are particularly well suited for pleurodesis applications. Special possibility for infusion of drugs with subsequent optional suction. Reliable handling by stopcock and a flexible silicon tube. All models have a lateral eye on the distal end of the catheter.

The models with Veress-Needle offers an additional protection against injuries.



REF	Description
503 021	Thoracentesis (14 G – 10 cm) straight version
503 019	Thoracentesis (14 G – 8.5 cm) for adults with side port
503 119	Thoracentesis-Ascites-Puncture Kit consisting of <ul style="list-style-type: none"> <li>• Thoracentesis for adults with sideport (14 G – 8.5 cm)</li> <li>• Syringe 50-60 ml LL</li> <li>• Collecting bag 2.0 ltr. LL with 90 cm tube</li> </ul>
010 050	Veress-Needle (2.1 x 120 mm) with stopcock
503 061	Thoracentesis Kit with Veress-Needle (1.8 x 120 mm) and <ul style="list-style-type: none"> <li>• Collecting bag 2.0 ltr. LL with 90 cm tube</li> <li>• Stopcock</li> <li>• Syringe 50-60 ml LL</li> <li>• 75 cm extension line</li> </ul>
503 060	Thoracentesis Kit with Veress-Needle (2.1 x 120 mm) and <ul style="list-style-type: none"> <li>• Collecting bag 2.0 ltr. LL with 90 cm tube</li> <li>• Stopcock</li> <li>• Syringe 50-60 ml LL</li> <li>• 75 cm extension line</li> </ul>
503 025	Pleural-Puncture-Kit consisting of <ul style="list-style-type: none"> <li>• Thoracentesis (14 G – 8 cm) with puncture needle, 2-way-stopcock and syringe (5 ml)</li> </ul>
<b>Box: 20 pcs.</b>	
503 022	Pleural-Puncture-Kit consisting of <ul style="list-style-type: none"> <li>• Thoracentesis (14 G – 10 cm), straight version</li> <li>• Collecting bag 2.0 ltr. LL with 90 cm tube</li> <li>• Stopcock</li> <li>• Syringe 50-60 ml LL</li> <li>• 75 cm extension line</li> </ul>

**Box: 10 pcs.**

Other kits conforming customer's requests on enquiry.

## Accessories

intra special catheters offers suitable accessories for all thoracic catheters, such as Heimlich-type drainage valves PNEUMOVENT® (with LL-connections or also tube connections), various variable adaptors (with or without stopcock), a special fixation plate to adapt three-way stopcocks, as well as suction tubes with silicone adaptors.



REF	Description
504 001	Pneumovent® with LL-connection
504 002	Pneumovent® with tube connection
503 010	Connection tube to connect the thin drains to bigger systems
503 050	Suction tube 50 cm, male/silicone adaptor
503 180	Suction tube 180 cm, male/silicone adaptor
010 002	Collecting bag 2.0 ltr. with 90 cm tube
<b>Box: 20 pcs.</b>	
011 000	Variable adaptor without stopcock
011 001	Variable adaptor with stopcock for NEO-PNEUMOCATH® (10 F)

**Box: 50 pcs.**

All collecting bags with back valve and bottom valve.

