

**intra**   
special catheters



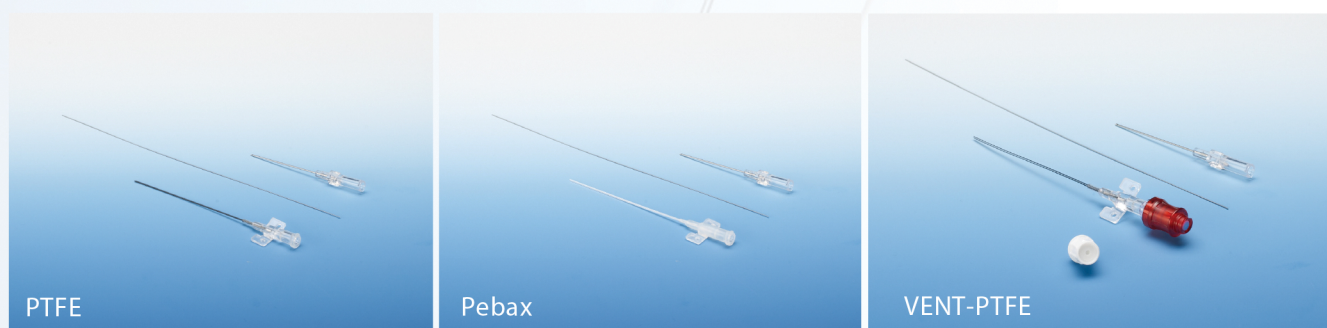
# Arterial Catheters - Seldinger Technique

## MICROSELD® & MICROSELD®-VENT

Radiopaque arterial catheter for measurement and diagnosis

MICROSELD® is suited for non-traumatic puncture of peripheral arteries for safe and complication-free positioning. It can be applied for any operation where a continuous blood pressure monitoring in anaesthesia and internal medicine is required and vessel damage or bleeding is to be eliminated, especially for arteria radialis, arteria brachialis and arteria femoralis. MICROSELD® is also suited for monitoring of the heart function, circulation and lung function control as well as for sampling of blood gas. The used biocompatible Teflon material avoids deposition of any kind of blood ingredients such as fibrin, erythrocytes and leucocytes. For this reason MICROSELD® - PTFE is particularly suited for long-term-monitoring of the catheter over 48 hours. But also the MICROSELD®-PEBAX has a big flexibility area, an excellent moving fortune and a good chemical resistance. It is produced without softeners.

As MICROSELD®, MICROSELD®-VENT is also suitable for non-traumatic puncture of peripheral arteries for safe and complication-free positioning. Additionally, it is provided with a proximal valve which occurs blood escapes and contamination by disconnection. MICROSELD®-VENT has an insertion device to protect the valve membrane.



REF	Length x Size	Gauge Size	Material
302 062	6 cm x 0,7 mm	22 Ga.	PTFE
302 063	6 cm x 1,0 mm	20 Ga.	PTFE
302 083	8 cm x 1,0 mm	20 Ga.	PTFE
302 113	11 cm x 1,0 mm	20 Ga.	PTFE
302 084	8 cm x 1,3 mm	18 Ga.	PTFE
302 114	11 cm x 1,3 mm	18 Ga.	PTFE
302 115	11 cm x 1,7 mm	16 Ga.	PTFE
305 063	6 cm x 1,0 mm	20 Ga.	Pebax
305 083	8 cm x 1,0 mm	20 Ga.	Pebax
305 113	11 cm x 1,0 mm	20 Ga.	Pebax
305 114	11 cm x 1,3 mm	18 Ga.	Pebax

Box: 20 pcs.

REF	Length x Size	Gauge Size
307 063	6 cm x 1,0 mm	3
307 083	8 cm x 1,0 mm	3
307 113	11 cm x 1,0 mm	3
307 114	11 cm x 1,3 mm	4

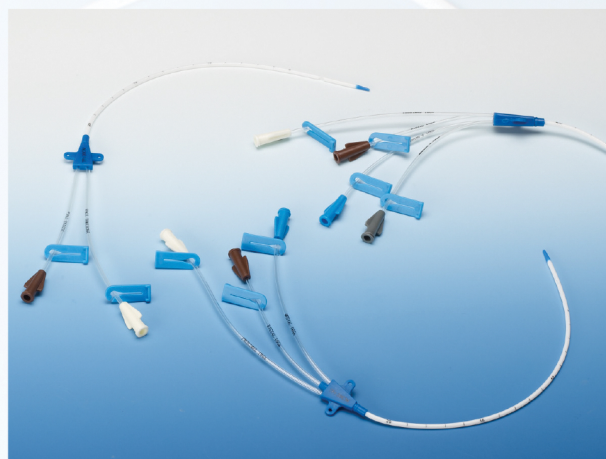
Box: 20 pcs.



# Central Venous Catheters

## Advantages of the multilumen catheters:

- Due to only one puncture and the separated lumen providing several accesses, different indications are possible, partly also simultaneous.
- continuous or intermittent drug infusions
- CVP monitoring
- Short- or long-term hyperalimentation
- Likewise, incompatible drugs or solutions can be infused separately in a quick and safe way, also administration of viscous or high-volume fluids.
- Liquid gift with high flow rates in emergency
- Blood sampling and administration of blood products



REF	Size	Length	REF	Size	Length
<b>VENOSELDO 1lumen</b>					
331 092H	24 G	9 cm	331 208H	18 G	20 cm
331 132H	24 G	13 cm	331 206H	16 G	20 cm
331 130H	20 G	13 cm	331 204H	14 G	20 cm
331 200H	20 G	20 cm	331 304H	14 G	30 cm
<b>DUOCATH 2lumen</b>			<b>TRILUCATH 3lumen</b>		
332 014	4 F	15 cm	323 084	4 F	8 cm
332 024	4 F	20 cm	323 085	5.5 F	8 cm
332 015	5 F	15 cm	323 015	5.5 F	13 cm
332 025	5 F	20 cm	323 017	7 F	16 cm
332 017	7 F	15 cm	323 027	7 F	20 cm
332 027	7 F	20 cm	323 037	7 F	30 cm
332 037	7 F	30 cm	<b>QUADROCATH 4lumen</b>		
332 028	8 F	20 cm	334 028	8.5 F	20 cm

Box: 10 pcs. (Hardblister)

## Catheters For Hemodialysis

Hemodialysis catheters are catheters that provide temporary vascular access for hemodialysis until a permanent access is available or until another type of dialysis therapy is substituted. intra offers two- and three-lumen catheters for subclavian-jugular-femoral application. The radiopaque, thermosensitive and anti-kinking PUR-material with a blue soft-tip guarantees a high biocompatibility. It is extremely smooth and has a non-thrombogenic surface. The catheters are semirigid at room temperature and get softer when reaching body temperature thus minimizing the possibility of vessel wall injuries. It allows also the catheter to remain for extended periods in the body.



REF		Size	Length	REF		Size	Length
<b>DUOCATH 2lumen</b>				<b>TRILUCATH 3lumen</b>			
332 112	Straight	12 F	16 cm	323 112	Straight	12 F	16 cm
332 212	Straight	12 F	20 cm	323 212	Straight	12 F	20 cm

Box: 10 pcs. (Hardblister)

Other variations (pre-curved / curved extension lines) and lengths on enquiry.



# Accessories For Seldinger Catheters, Measurement And Infusion

## Lipid Resistant Stopcocks

The intra-stopcock is suitable for normal infusion use and accurate frequency measurement. It is transparent, lipid-resistant, resistant against cytostatica and pressure-resistant till 2.0 bar. The luer-lock-connector provides a fast and sure connection.

REF	Description
611 010	2-way-stopcock, LL
621 311	3-way-stopcock, three-handle-design, white 360°
621 312	3-way-stopcock, three-handle-design, red 360°
621 313	3-way-stopcock, three-handle-design, blue 360°

Box: 50 pcs.



## Manifold / Manifold Systems

The manifold is a one-piece moulding production and has a holding plate for easy and secure attachment to the IV pole with a special clamp. They are transparent, lipid-resistant and pressure-resistant till 1,5 bar. The stopcock handles are with different colours to differentiate the monitoring lines. If needed also available in one colour.

Our manifold systems can be composed to the customer's specific requirements, also as systems including filters, three-way-stopcocks, etc. They are transparent and pressure-resistant till 2 bar. Extension tubes are available male/female or male/male combinations in the lengths 50. 100. 150 and 200 cm. Special lengths upon request.

REF	Description
701 030	3-way m/f luer-lock with one lateral male port, all other ports female
701 050	5-way m/f luer-lock with one lateral male port, all other ports female
701 130	3-way f/f luer-lock all ports female
701 150	5-way f/f luer-lock all ports female

Box: 50 pcs.



Unit 4, jam Tower, No.5, Bidar St., Elahiyeh  
Tehran, Iran.

☎ 021-49205000  
☎ 021-49205000  
🌐 [www.mtqco.com](http://www.mtqco.com)  
✉ [info@mtqco.com](mailto:info@mtqco.com)



Oststr. 2 | D-66780 Rehlingen-Siersburg | Germany

T +49 (0) 68 35 - 92 26 - 0

F +49 (0) 68 35 - 92 26 - 22

Internet : [www.intra-online.de](http://www.intra-online.de)

E-Mail : [info@intra-online.de](mailto:info@intra-online.de)