

# 17 pirkimo dalis

Centrinės venos kateteriai  
trikanaliai

## Bioptimal Consumables

Bioptimal International Pte. Ltd.

### PRUNUS Global R&D Centers



FDA NMPA CE 0123  ISO13485



**Bioptimal International Pte. Ltd.**

36, Jalan Tukang Singapore 619266

Tel: +65 6213 5706

Email: [Sales@bioptimalg.com](mailto:Sales@bioptimalg.com)

Web: <https://www.bioptimalg.com>

**Born For Love**



# Central Venous Catheter and Catheterization Kit

Your reliable choice for deep vein catheterization



## Safety & stable

Special formulated biocompatible polyurethane material and soft tip



## Smooth operation

Special designed guidewire with a soft flexible tip, catheter tip with multi-hole design



## Multi-choice

Basic CVC Kit and CVC Procedure Tray for choice. Customization is available

Minkštas, poliuretalinis kateteris

## RO kontrastinis, graduotas

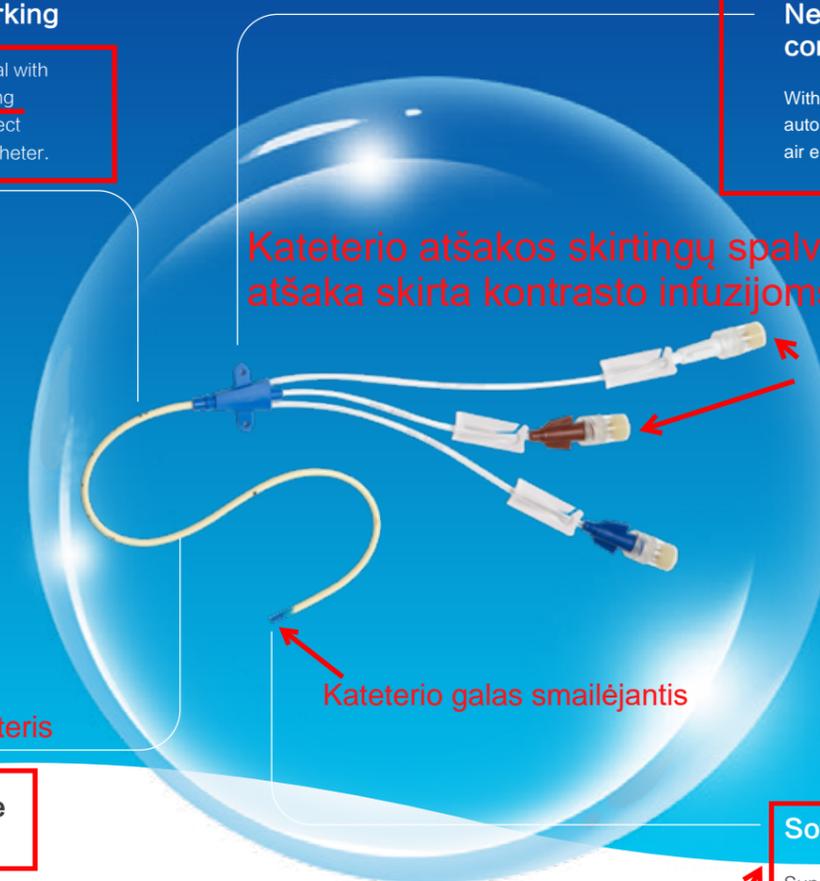
### Catheter Marking

Radiopaque material with clear, definite marking (1cm), ensures correct placement of the catheter.

### Needle-free connectors

With silicone membrane automatically closes to prevent air embolism and infection.

Kateterio atšakos skirtingų spalvų, viena atšaka skirta kontrasto infuzijoms.



Poliuretalinis kateteris

### Polyurethane Material

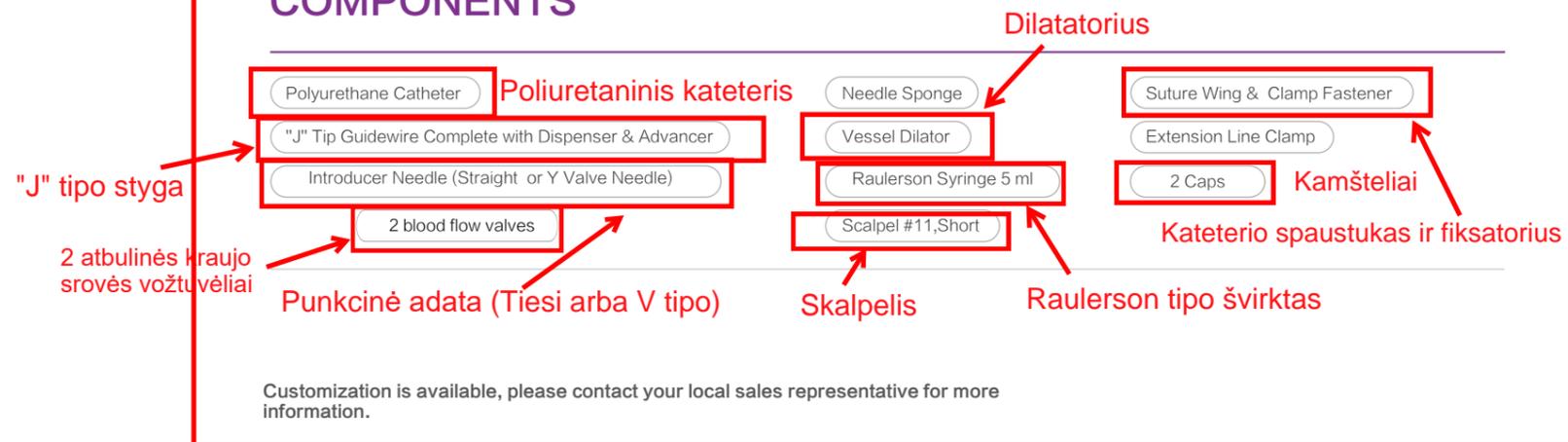
Special formulated biocompatible polyurethane material, provides strength during insertion, yet soften in body.

### Soft atraumatic tip

Superior geometric soft tip design makes insertion safe and easy.

Minkštas, atraumatinis galiukas

## COMPONENTS



# SPECIFICATIONS

Model No.	Catheter Size	Gauge Size	Ilgis						Styga			Dilator	Punkcinė adata 18G	
			6	8	10	13	16	20	30	0.018"	0.025"		0.035"	18Gx21/2"
<b>Single Lumen</b>														
CV-401-16	4F	18G					✓				✓		5F	✓
CV-401-20	4F	18G						✓			✓		5F	✓
CV-501-16	5F	16G					✓				✓		6F	✓
CV-501-20	5F	16G						✓			✓		6F	✓
CV-701-16	7F	14G					✓				✓		7F	✓
CV-701-20	7F	14G						✓			✓		7F	✓
<b>Double Lumen</b>														
CV-402-06	4F	22/22G	✓								✓		5F	✓
CV-402-10	4F	22/22G		✓							✓		5F	✓
CV-402-16	4F	22/22G					✓				✓		5F	✓
CV-502-10	5F	18/18G		✓							✓		6F	✓
CV-502-16	5F	18/18G					✓				✓		6F	✓
CV-502-20	5F	18/18G						✓			✓		6F	✓
CV-702-16	7F	16/16G					✓				✓		8F	✓
CV-702-20	7F	16/16G						✓			✓		8F	✓
CV-702-30	7F	16/16G								✓	✓		8F	✓
CV-802-16	8.5F	13/13G					✓				✓		10F	✓
CV-802-20	8.5F	13/13G						✓			✓		10F	✓
CV-802-30	8.5F	13/13G								✓	✓		10F	✓
<b>Triple Lumen</b>														
CV-503-08	5.5F	20/22/22G	✓								✓		6F	✓
CV-503-13	5.5F	20/22/22G			✓						✓		6F	✓
CV-503-30	5.5F	20/22/22G								✓	✓		6F	✓
CV-703-10	7F	16/18/18G		✓							✓		8F	✓
CV-703-16	7F	16/18/18G					✓				✓		8F	✓
CV-703-20	7F	16/18/18G						✓			✓		8F	✓
CV-703-30	7F	16/18/18G								✓	✓		8F	✓
CV-713-10	7F	14/18/18G		✓							✓		8F	✓
CV-713-16	7F	14/18/18G					✓				✓		8F	✓
CV-713-20	7F	14/18/18G						✓			✓		8F	✓
CV-713-30	7F	14/18/18G								✓	✓		8F	✓
CV-803-16	8.5F	14/18/18G									✓		10F	✓
CV-803-20	8.5F	14/18/18G									✓		10F	✓
CV-803-30	8.5F	14/18/18G									✓		10F	✓
<b>Quad Lumen</b>														
CV-804-16	8.5F	14/16/18/18G					✓				✓		10F	
CV-804-20	8.5F	14/16/18/18G						✓			✓		10F	
CV-804-30	8.5F	14/16/18/18G								✓	✓		10F	

0,035" = 0.89mm

Su atspariu persilenkimui (nitinoliniu) pravedėju ir Raulerson tipo švirkštu

arba  
Su atspariu persilenkimui (nitinoliniu) pravedėju ir V tipo adata

# OPTIONAL FEATURES

Family/Configuration	Description of configuration	Remark
CV-XXX-XX	CVC with Spring Guidewire and Straight Needle	NA
CVN-XXX-XX	CVC with Kink-Resistance (Nitinol) Guidewire and Straight Needle	N-Refer to Kink-Resistance Guidewire
CVNR-XXX-XX	CVC with Kink-Resistance (Nitinol) Guidewire and Raulerson Syringe	R-Refer to Raulerson Syringe
CVN-XXX-XX Y	CVC with Kink-Resistance (Nitinol) Guidewire and Y-Valve Needle	Y-Refer to Y-Valve Needle
CV-XXX-XX T	CVC Kit with Procedure Tray	T-Refer to Procedure Tray
CVR-XXX-XX	CVC with Raulerson Syringe	R-Refer to Raulerson Syringe

All complete CVC kit includes Extension Line Clamp, Injection Site, 1 ea. of Luer Slip Syringe, 1 ea. of #11 Short Scalpel, 1 ea. of Suture Wing with Clamp Fastener & 1 ea. of Needle Sponge.

# QUALITY COMPONENTS FOR OPTIMAL PERFORMANCE



## Tegaderm Transparent Dressing (optional)

Transparent window provides visibility, stabilizes catheter and protects from outside contamination.

## Introducer Needle

Available in straight or V needle. V valve needle designed to prevent back-flow of blood and air embolism.

## Advancer

Single hand operated advancer helps to straighten the "J" Tip spring guidewire and advancing it to the proper position.

## Needle Sponge

Specialized sponge for holding used needle preventing the potential of needle piercing.

## Guidewire

Specially designed nitinol guidewire, kink-resistant (length 60 cm) with a soft flexible tip to prevent vessel perforation (vascular trauma), provides good torque to ensure firm insertion, marked. One end straight, the other J-shaped.

Nitinolinis pravedėjas 60 cm ilgio, atsparus perlenkimui. Vienas galas tiesus, kitas „J“ formos, su atžymomis.

## Contents of the CVC Procedure Tray

- CVC Kit
- Sponge Swabs
- Fenestrated Drape
- Needle 25G x 5/8"
- Suture: Braided Silk 3-0 with Straight Needle
- 5cc syringe with luer slip
- Paper Towel 17" x 22"
- CVC Tray-Medication Cup
- Blue Wrap (70 x 70)
- Gauze White
- Needle 22G x 11/2"
- Tegaderm transparent dressing (optional)

The CVC Procedure Tray is optional and can be purchased together with the standard central venous catheter kit as a complete set. Please approach our sales representatives for further enquires.