

# CVC/PICC

CUUMED offers you one of the industry's most comprehensive ranges of CVCs and accessories. CVC and PICC OEM service include varieties parts, Needle-free cap, CuuCoat™ hydrophilic coating, anti-infection coating and heparin coating.

Quantity	Component Description
1	CVC Catheter
1	Guidewire with Dispenser : Stainless Steel 0.035" x 60 cm (Straight Soft Tip on One End - J Tip on Other)
1	Introducer Syringe : 5mL
1	Injection Needle
1	Straight Introducer Needle : 18 Ga
1	Straight Introducer Needle : 21 Ga
1	Dilator : 8 Fr x 10 cm
2	Movable Wing : 7 Fr
3	Catheter Clamp
3	Injection Cap / Needlefree Cap
1	Blister Box : PET Tray (283 x 158 x 24mm) with Tyvek (165 x 275mm)

Indwelling Catheter		
Description	Specification (size)	Length (mm)
Single Lumen	4 FR	130
	4 FR	160
	4 FR	200
	5 FR	160
	5 FR	200
	5 FR	300
	6 FR	160
	6 FR	200
	6 FR	300
Triple Lumen	5.5 FR	160
	5.5 FR	300
	7 FR	160
	7 FR	200
	7 FR	300
	7 FR	300

Indwelling Catheter		
Description	Specification (size)	Length (mm)
Double Lumen	4 FR	130
	4 FR	160
	4 FR	200
	7 FR	200
	7 FR	300
	10 FR	160
	12 FR	160



# Diagnostic catheter & Braided catheter

Cuumed provides variety OEM service in braided shaft construction and angiographic catheter. Multiple material, length, braided pattern and lubricious type offer an outstanding combination of high torque control and stiffness for excellent pushability and flexibility to fit your requirement.

## CUUMED<sup>®</sup> Diagnostic and guiding catheter feature:

- Small atraumatic soft tip
- Large inner lumen to improve device compatibility
- Hydrophilic coating for low resistance during introduction, advancement and withdrawal
- Flat Braiding for kink resistance and pushability

## CUUMED<sup>®</sup> specification :

- 4,5,6,7Fr

## CUUMED<sup>®</sup> curve type:

- JR,JL,AL,AR,IM, etc..



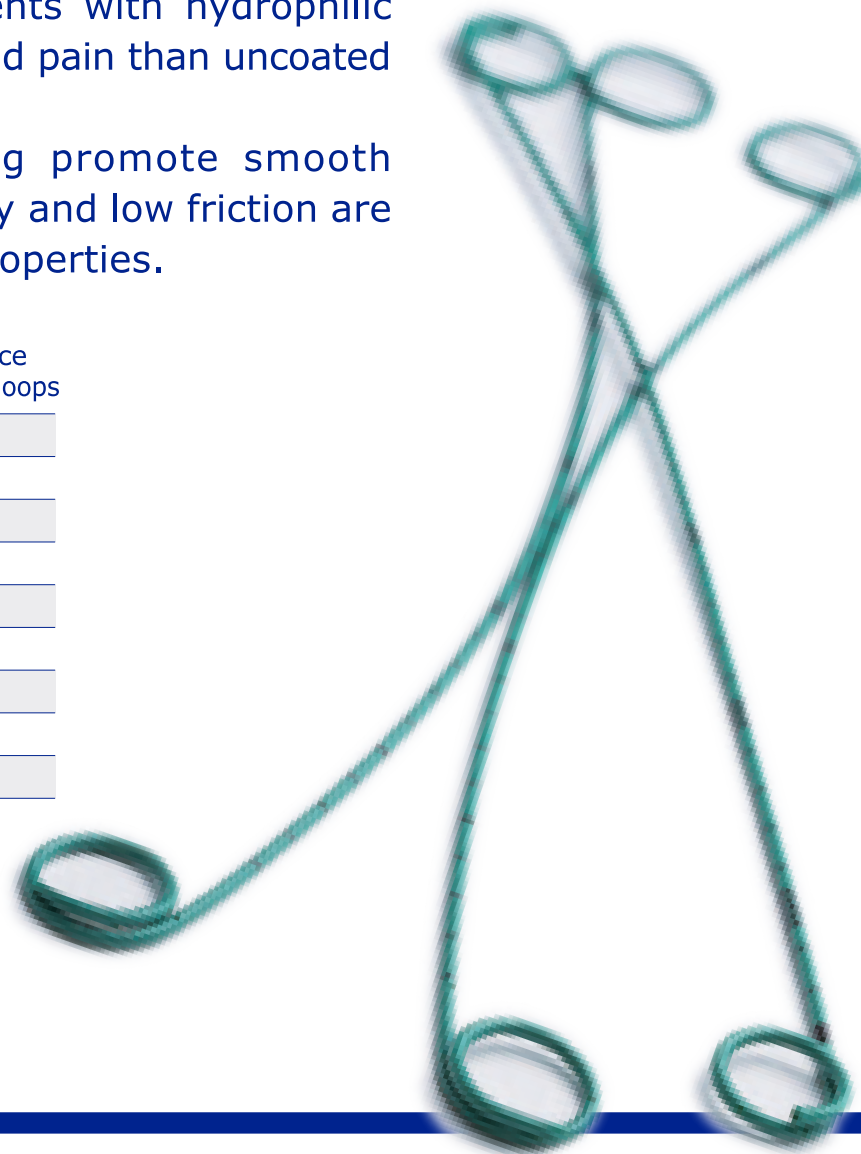
# Ureteral Double J stent

CUUMED® offers multiple stent choices in design and coating to make sure the right stent match with each procedure and anatomical requirement.

It has a hydrophilic coating. Stents with hydrophilic coatings induce less hematuria and pain than uncoated ones.

Taper tip and lubricious coating promote smooth insertion. high surface wettability and low friction are considered to be directly linked properties.

Catheter size	Distance between loops	Catheter size	Distance between loops
4F	16 cm	6F	30 cm
4F	18 cm	7F	24 cm
4F	20 cm	7F	26 cm
5F	24 cm	7F	28 cm
5F	26 cm	7F	30 cm
5F	28 cm	8F	24 cm
5F	30 cm	8F	26 cm
6F	24 cm	8F	28 cm
6F	26 cm	8F	30 cm
6F	28 cm		



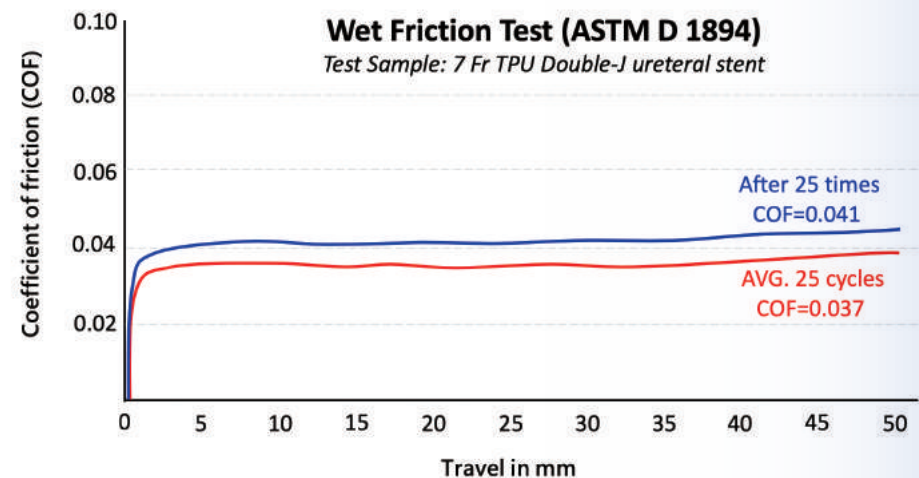
# CuuCoat™ Hydrophilic Coating Technology

Hydrophilic coating creates a stable fluid barrier which acts as a sliding plane between the stent and tissue for frictionless passage, exhibiting excellent low frictional properties.



## Biocompatibility test

- Cytotoxicity Test (Guidance: ISO 10993-5)
- Intracutaneous Irritation Test (Guidance: ISO 10993-10)
- Skin Sensitization Test: Maximization Method (Guidance: ISO 10993-10)
- Acute Systemic Toxicity Test (Guidance: ISO 10993-11)
- Hemolysis Test (Guidance: ISO 10993-4)
- Blood compatibility (Guidance: ISO 10993-4)
- Pyrogen Test (Guidance: USP151)
- Particle test (Guidance: ISO 8536-4/USP 788)



# Peelable PTFE Sheath Introducer and Dilator

CUUMED® offers wide variety of sheath and dilator sizes which are available for common procedures such as central lines. Taper of stylet designed for smooth catheter insertion and smooth transition from dilator to sheath designed for minimal tissue injury.

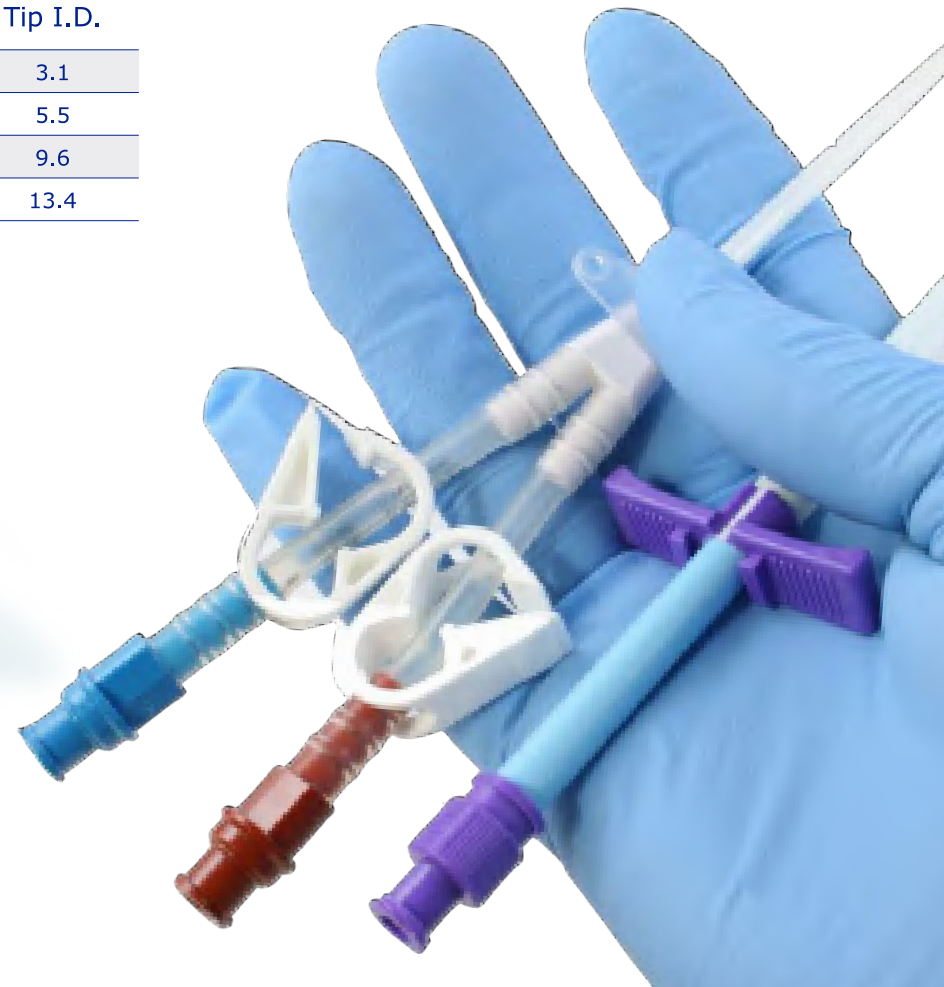
## Dilator Dimensions

Size	Tube I.D.	Tip I.D.
3FR	1.0	3.1
4FR	1.34	5.5
5FR	1.70	9.6
6FR	2.00	13.4



## Sheath Dimensions

Size	Tube I.D.	Tip I.D.
3FR	1.08	0.95
4FR	1.41	1.28
5FR	1.76	1.64
6FR	2.09	1.97



# Manifold and Stop-cocks

CUUMED® provide high pressure stopcock with 550 psi pressure rating. The manifold system of stop-cocks used for manual operation or a powered injector. Through the manifold, the operator controls the contrast injection, blood pressure monitoring, and flushes with heparinized saline.

