

# Central Venous Catheter (CVC) Kit



**TUORen**

**CE**<sub>2797</sub>

Regulation (EU)  
2017/745 (MDR)



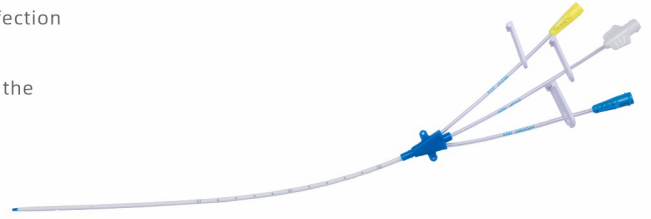
## CVC Kit

The Central Venous Catheter (CVC) Kit is used to insert into the central venous system for the infusions of fluids or medications, blood sampling or pressure measurement.

# Central Venous Catheter

## TPU (Thermoplastic Polyurethane)

- Adopting top quality TPU material with good biocompatibility, reducing the infection rate.
- It automatically softens to adapt to the human body temperature after placing the catheter.
- The inner and outer walls are smooth, which reduces thrombosis and catheter placement resistance.
- Visualized under X-ray, accurate positioning.



### Luer connector

- Unique Luer connector design, anti-split and safer.
- Different length extension tubes with different color connectors, more convenient for identification.
- Comply with the ISO 80369-7 standard.



### Extension line

- Transparent tube body makes it easy to observe, soft and elastic, anti-kinking, safer for clinical application.



### Distal tip

- Soft and reduces the risk of damage to the blood vessel wall.



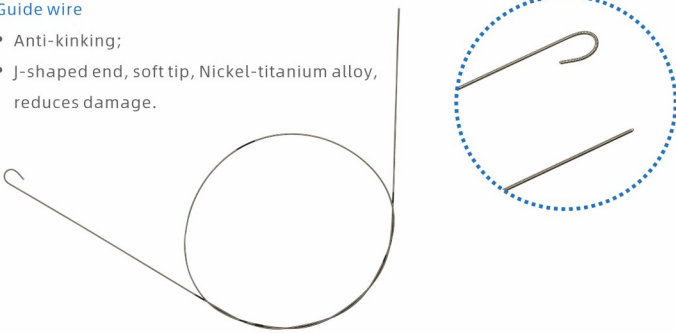
### Side holes of catheter tip

- The side holes of multi-lumen catheter are on different directions, which suitable for a variety of drugs, and avoid contraindications to drug compatibility.

# Component

## Guide wire

- Anti-kinking;
- J-shaped end, soft tip, Nickel-titanium alloy, reduces damage.



## Dilator

- Smooth and round, low expansion resistance, moderate hardness and toughness, and more convenient to operate.



## Introducer Needle

- The straight introducer needle and Y model introducer needle are available, and both are equipped with a check valve, reduce the possibility of bleeding and air entering the blood vessels.
- The thin needle reduces puncture resistance and damage.



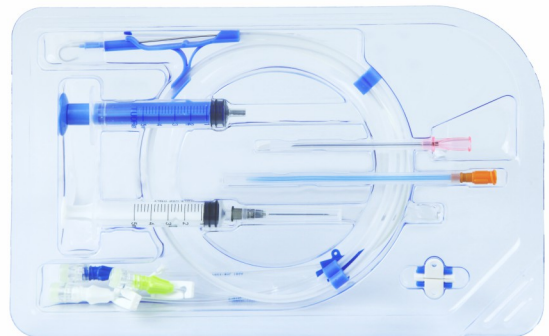
## Fastener

- The unique inner buckle structure design makes the clip and catheter fit more closely, reduces the occurrence of fastener loosening and catheter replacement, relieve patients' pain and medical care troubles.



## Scalpel

- Humanized design with sliding protective cap, anti-damage to the medical staff.



# Specification

## single lumen

Catheter OD	Model Specifications	Catheter length(cm)	Dialator	Guidewire	Cat. No
22Ga	1-22GA-08CM-Y	8	4FR*5CM	0.018*60CM	CVMY12208
	1-22GA-13CM-Y	13	4FR*5CM	0.018*60CM	CVMY12213
	1-22GA-16CM-Y	16	4FR*5CM	0.018*60CM	CVMY12216
	1-22GA-20CM-Y	20	4FR*5CM	0.018*60CM	CVMY12220
	1-22GA-30CM-Y	30	4FR*5CM	0.018*60CM	CVMY12230
20Ga	1-20GA-13CM-Y	13	4FR*5CM	0.021*60CM	CVMY12013
	1-20GA-16CM-Y	16	4FR*5CM	0.021*60CM	CVMY12016
	1-20GA-20CM-Y	20	4FR*5CM	0.021*60CM	CVMY12020
18Ga	1-18GA-13CM-Y	13	5.5FR*6CM	0.021*60CM	CVMY11813
	1-18GA-16CM-Y	16	5.5FR*6CM	0.021*60CM	CVMY11816
	1-18GA-20CM-Y	20	5.5FR*6CM	0.021*60CM	CVMY11820
16Ga	1-16GA-16CM-Y	16	6.5FR*10CM	0.035*60CM	CVMY11616
	1-16GA-20CM-Y	20	6.5FR*10CM	0.035*60CM	CVMY11620
	1-16GA-30CM-Y	30	6.5FR*10CM	0.035*60CM	CVMY11630
14Ga	1-14GA-16CM-Y	16	8FR*10CM	0.035*60CM	CVMY11416
	1-14GA-20CM-Y	20	8FR*10CM	0.035*60CM	CVMY11420
	1-14GA-30CM-Y	30	8FR*10CM	0.035*60CM	CVMY11430
12Ga	1-12GA-16CM-Y	16	8.5FR*10CM	0.035*60CM	CVMY11216
	1-12GA-20CM-Y	20	8.5FR*10CM	0.035*60CM	CVMY11220
	1-12GA-30CM-Y	30	8.5FR*10CM	0.035*60CM	CVMY11230

## double lumen

Catheter OD	Model Specifications	Catheter length(cm)	Dialator	Guidewire	Cat. No
4Fr	2-4FR-05CM-Y	5	5.5FR*6CM	0.018*60CM	CVMY24005
	2-4FR-08CM-Y	8	5.5FR*6CM	0.018*60CM	CVMY24008
	2-4FR-13CM-Y	13	5.5FR*6CM	0.018*60CM	CVMY24013
	2-4FR-16CM-Y	16	5.5FR*6CM	0.018*60CM	CVMY24016
	2-4FR-20CM-Y	20	5.5FR*6CM	0.018*60CM	CVMY24020
5Fr	2-5FR-13CM-Y	13	5.5FR*6CM	0.021*60CM	CVMY25013
	2-5FR-16CM-Y	16	5.5FR*6CM	0.021*60CM	CVMY25016
	2-5FR-20CM-Y	20	5.5FR*6CM	0.021*60CM	CVMY25020
6Fr	2-6FR-13CM-Y	13	6.5FR*8CM	0.021*60CM	CVMY26013
	2-6FR-16CM-Y	16	6.5FR*8CM	0.021*60CM	CVMY26016
7Fr	2-6FR-20CM-Y	20	6.5FR*8CM	0.021*60CM	CVMY26020
	2-7FR-16CM-Y	16	8.5FR*10CM	0.035*60CM	CVMY27016
	2-7FR-20CM-Y	20	8.5FR*10CM	0.035*60CM	CVMY27020
8Fr	2-7FR-30CM-Y	30	8.5FR*10CM	0.035*60CM	CVMY27030
	2-8FR-16CM-Y	16	8.5FR*10CM	0.035*60CM	CVMY28016
	2-8FR-20CM-Y	20	8.5FR*10CM	0.035*60CM	CVMY28020
	2-8FR-30CM-Y	30	8.5FR*10CM	0.035*60CM	CVMY28030

## triple lumen

Catheter OD	Model Specifications	Catheter length(cm)	Dialator	Guidewire	Cat. No
4Fr	3-4FR-08CM-Y	8	5.5FR*6CM	0.018*60CM	CVMY34008
	3-4FR-13CM-Y	13	5.5FR*6CM	0.018*60CM	CVMY34013
	3-4FR-16CM-Y	16	5.5FR*6CM	0.018*60CM	CVMY34016
	3-4FR-20CM-Y	20	5.5FR*6CM	0.018*60CM	CVMY34020
5.5Fr	3-5.5FR-08CM-Y	8	6.5FR*8CM	0.021*60CM	CVMY35508
	3-5.5FR-13CM-Y	13	6.5FR*8CM	0.021*60CM	CVMY35513
	3-5.5FR-16CM-Y	16	6.5FR*8CM	0.021*60CM	CVMY35516
	3-5.5FR-20CM-Y	20	6.5FR*8CM	0.021*60CM	CVMY35520
7Fr	3-7FR-16CM-Y	16	8.5FR*10CM	0.035*60CM	CVMY37016
	3-7FR-20CM-Y	20	8.5FR*10CM	0.035*60CM	CVMY37020
	3-7FR-30CM-Y	30	8.5FR*10CM	0.035*60CM	CVMY37030
8.5Fr	3-8.5FR-16CM-Y	16	9FR*10CM	0.035*60CM	CVMY38516
	3-8.5FR-20CM-Y	20	9FR*10CM	0.035*60CM	CVMY38520
	3-8.5FR-30CM-Y	30	9FR*10CM	0.035*60CM	CVMY38530

## quadruple lumen

Catheter OD	Model Specifications	Catheter length(cm)	Dialator	Guidewire	Cat. No
8.5Fr	4-8.5FR-20CM-Y	20	9FR*10CM	0.035*60CM	CVMY48520
	4-8.5FR-30CM-Y	30	9FR*10CM	0.035*60CM	CVMY48530



Lot nr.150

Y model Introducer needle

# Specification

## single lumen

Catheter OD	Model Specifications	Catheter length(cm)	Dialator	Guidewire	Cat. No
22Ga	1-22GA-08CM-I	8	4FR*5CM	0.018*60CM	ICVM12208
	1-22GA-13CM-I	13	4FR*5CM	0.018*60CM	ICVM12213
	1-22GA-16CM-I	16	4FR*5CM	0.018*60CM	ICVM12216
	1-22GA-20CM-I	20	4FR*5CM	0.018*60CM	ICVM12220
	1-22GA-30CM-I	30	4FR*5CM	0.018*60CM	ICVM12230
20Ga	1-20GA-13CM-I	13	4FR*5CM	0.021*60CM	ICVM12013
	1-20GA-16CM-I	16	4FR*5CM	0.021*60CM	ICVM12016
	1-20GA-20CM-I	20	4FR*5CM	0.021*60CM	ICVM12020
18Ga	1-18GA-13CM-I	13	5.5FR*6CM	0.021*60CM	ICVM11813
	1-18GA-16CM-I	16	5.5FR*6CM	0.021*60CM	ICVM11816
	1-18GA-20CM-I	20	5.5FR*6CM	0.021*60CM	ICVM11820
16Ga	1-16GA-16CM-I	16	6.5FR*10CM	0.035*60CM	ICVM11616
	1-16GA-20CM-I	20	6.5FR*10CM	0.035*60CM	ICVM11620
	1-16GA-30CM-I	30	6.5FR*10CM	0.035*60CM	ICVM11630
14Ga	1-14GA-16CM-I	16	8FR*10CM	0.035*60CM	ICVM11416
	1-14GA-20CM-I	20	8FR*10CM	0.035*60CM	ICVM11420
	1-14GA-30CM-I	30	8FR*10CM	0.035*60CM	ICVM11430
12Ga	1-12GA-16CM-I	16	8.5FR*10CM	0.035*60CM	ICVM11216
	1-12GA-20CM-I	20	8.5FR*10CM	0.035*60CM	ICVM11220
	1-12GA-30CM-I	30	8.5FR*10CM	0.035*60CM	ICVM11230

## double lumen

Catheter OD	Model Specifications	Catheter length(cm)	Dialator	Guidewire	Cat. No
4Fr	2-4FR-05CM-I	5	5.5FR*6CM	0.018*60CM	ICVM24005
	2-4FR-08CM-I	8	5.5FR*6CM	0.018*60CM	ICVM24008
	2-4FR-13CM-I	13	5.5FR*6CM	0.018*60CM	ICVM24013
	2-4FR-16CM-I	16	5.5FR*6CM	0.018*60CM	ICVM24016
	2-4FR-20CM-I	20	5.5FR*6CM	0.018*60CM	ICVM24020
5Fr	2-5FR-13CM-I	13	5.5FR*6CM	0.021*60CM	ICVM25013
	2-5FR-16CM-I	16	5.5FR*6CM	0.021*60CM	ICVM25016
	2-5FR-20CM-I	20	5.5FR*6CM	0.021*60CM	ICVM25020
6Fr	2-6FR-13CM-I	13	6.5FR*8CM	0.021*60CM	ICVM26013
	2-6FR-16CM-I	16	6.5FR*8CM	0.021*60CM	ICVM26016
	2-6FR-20CM-I	20	6.5FR*8CM	0.021*60CM	ICVM26020
7Fr	2-7FR-16CM-I	16	8.5FR*10CM	0.035*60CM	ICVM27016
	2-7FR-20CM-I	20	8.5FR*10CM	0.035*60CM	ICVM27020
	2-7FR-30CM-I	30	8.5FR*10CM	0.035*60CM	ICVM27030
8Fr	2-8FR-16CM-I	16	8.5FR*10CM	0.035*60CM	ICVM28016
	2-8FR-20CM-I	20	8.5FR*10CM	0.035*60CM	ICVM28020
	2-8FR-30CM-I	30	8.5FR*10CM	0.035*60CM	ICVM28030

## triple lumen

Catheter OD	Model Specifications	Catheter length(cm)	Dialator	Guidewire	Cat. No
4Fr	3-4FR-08CM-I	8	5.5FR*6CM	0.018*60CM	ICVM34008
	3-4FR-13CM-I	13	5.5FR*6CM	0.018*60CM	ICVM34013
	3-4FR-16CM-I	16	5.5FR*6CM	0.018*60CM	ICVM34016
	3-4FR-20CM-I	20	5.5FR*6CM	0.018*60CM	ICVM34020
5.5Fr	3-5.5FR-08CM-I	8	6.5FR*8CM	0.021*60CM	ICVM35508
	3-5.5FR-13CM-I	13	6.5FR*8CM	0.021*60CM	ICVM35513
	3-5.5FR-16CM-I	16	6.5FR*8CM	0.021*60CM	ICVM35516
	3-5.5FR-20CM-I	20	6.5FR*8CM	0.021*60CM	ICVM35520
7Fr	3-7FR-16CM-I	16	8.5FR*10CM	0.035*60CM	ICVM37016
	3-7FR-20CM-I	20	8.5FR*10CM	0.035*60CM	ICVM37020
	3-7FR-30CM-I	30	8.5FR*10CM	0.035*60CM	ICVM37030
8.5Fr	3-8.5FR-16CM-I	16	9FR*10CM	0.035*60CM	ICVM38516
	3-8.5FR-20CM-I	20	9FR*10CM	0.035*60CM	ICVM38520
	3-8.5FR-30CM-I	30	9FR*10CM	0.035*60CM	ICVM38530

## quadruple lumen

Catheter OD	Model Specifications	Catheter length(cm)	Dialator	Guidewire	Cat. No
8.5Fr	4-8.5FR-20CM-I	20	9FR*10CM	0.035*60CM	ICVM48520
	4-8.5FR-30CM-I	30	9FR*10CM	0.035*60CM	ICVM48530



Straight introducer needle



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