



DELTA VEN<sup>®</sup>

NEO DELTA VEN<sup>®</sup>



## PERIPHERAL INTRAVENOUS CATHETERS IN FEP AND PUR

**1**

Back bevel sharpening of the needle.  
Atraumatic conical tapered tip.

**2**

Optimal distance between catheter  
tip and needle.

**3**

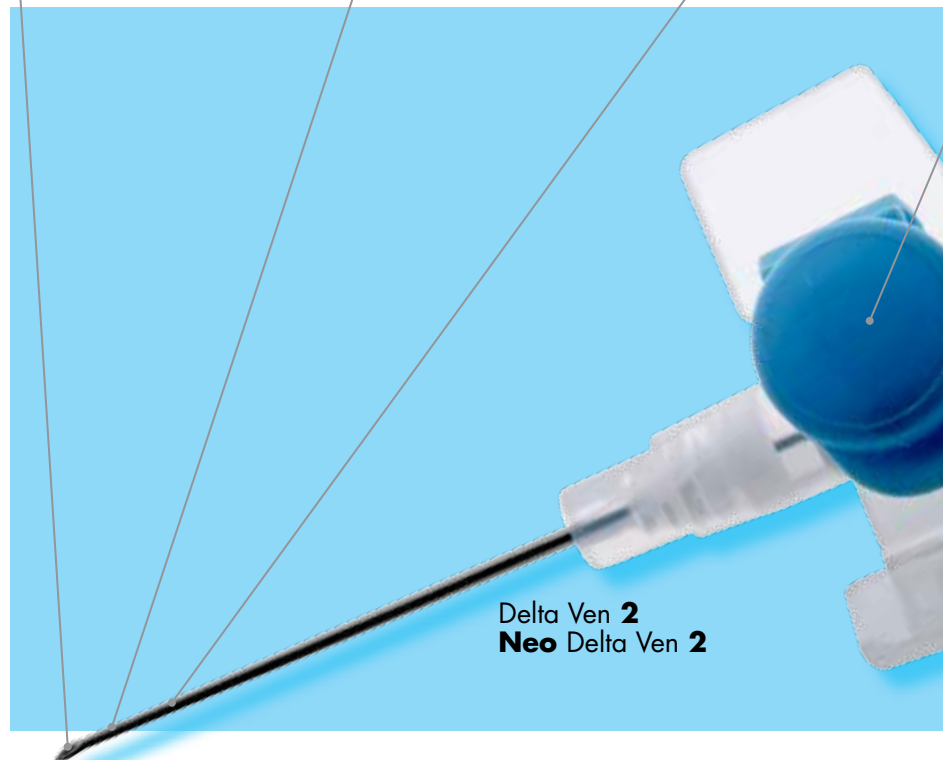
Thin wall FEP and PUR catheter  
with 3 embedded X Ray contrast  
lines.



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### General characteristics of the intravenous cannulae

Short-term peripheral venous access. Device for peripheral intravenous catheterisation with the sole function of continuous or intermittent administration of liquid substances and medicines or of blood sampling. This medical device is to be used in combination with an infusion set or a drawing syringe, without needle, without pierceable stoppers.



Delta Ven 2  
Neo Delta Ven 2

## Specific characteristics of the Catheters

### DELTA VEN T

Intravenous catheters single entry without wings nor port, available from 14G to 26G.

The 26G is ideal for new-born babies.

The material is Teflon (FEP), whose features are:

Highly compatible with medicines.

Easy to insert into the vein, especially in an emergency.

Great manual skill also in case of hard skin.

Single entry Obturators are available for all gauges. (except for 26G).

### DELTA VEN 1

Intravenous catheters single entry without wings nor port, available from 14G to 26G.

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Easy to insert into the vein, especially in an emergency.

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### DELTA VEN 2

Intravenous catheters single entry without wings nor port, available from 14G to 26G.

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Highly compatible with medicines.

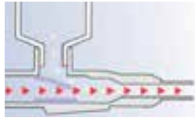
Easy to insert into the vein, especially in an emergency.

Great manual skill also in case of hard skin.

Single entry Obturators are available for all gauges. (except for 26G).

4

Injection Port for dual entry Catheters only.  
Allows a fast intermittent drug administration without perforation, avoiding blood flashback.



5

Transparent Flashback Chamber.

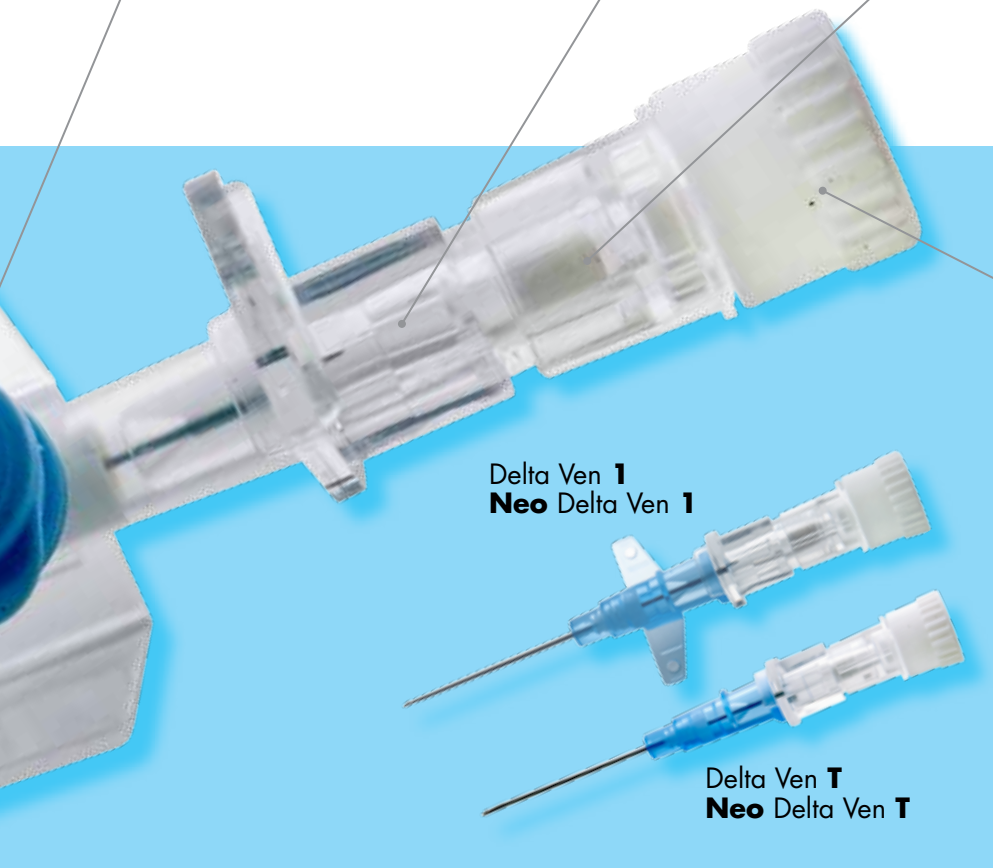


6

Removable micro porous hydrophobic filter ensures a reliable seal avoiding risk of contamination.

7

LUER LOCK cap for the closing of the proximal end of the catheter after removal of the needle.



Delta Ven 1  
Neo Delta Ven 1

Delta Ven T  
Neo Delta Ven T

### NEO DVT

Intravenous catheters single entry without port and without wing, available from 14G to 26G.  
The 26G is ideal for new-born babies.  
The material is Polyurethane, having the following advantages:  
Highly compatible with medicines.  
Highly biocompatible for staying in the vein a long time.  
Very flexible for easily adapting into the vein.  
Elastic for returning to its original shape quickly, consequently restoring normal flow in case of involuntary movements by the patient.  
Soft surface to decrease the risks of thrombosis and phlebitis.  
Smooth and easy insertion.  
Best matches to veins anatomy.  
No kinking.  
Becomes even softer at body temperature.

### NEO DV1

Intravenous catheters single entry without port and with wing, available from 14G to 26G.  
The 26G is ideal for new-born babies.  
The material is Polyurethane, having the following advantages:  
Highly compatible with medicines.  
Highly biocompatible for staying in the vein a long time.  
Very flexible for easily adapting into the vein.  
Elastic for returning to its original shape quickly, consequently restoring normal flow in case of involuntary movements by the patient.  
Soft surface to decrease the risks of thrombosis and phlebitis.  
Smooth and easy insertion.  
Best matches to veins anatomy.  
No kinking.  
Becomes even softer at body temperature.

### NEO DV2

Intravenous catheters dual entry with port and wings, available from 14G to 26G  
The 26G is ideal for new-born babies.  
The material is Polyurethane, having the following advantages:  
Highly compatible with medicines.  
Highly biocompatible for staying in the vein a long time.  
Very flexible for easily adapting into the vein.  
Elastic for returning to its original shape quickly, consequently restoring normal flow in case of involuntary movements by the patient.  
Soft surface to decrease the risks of thrombosis and phlebitis.  
Smooth and easy insertion.  
Best matches to veins anatomy.  
No kinking.  
Becomes even softer at body temperature.













# DELTAMED HIGH QUALITY INNOVATION

Since 1993 our mission has been to develop and manufacture high quality items to guarantee the best of safety, comfort and convenience.

The high technology and safety of our products and an efficient customer service are our key words. Our production is highly robotized in a controlled room ISO class 8. All Delta Med products comply with the EU medical device directive.

The EC Certificate for Medical Devices produced by Delta Med is issued by TÜV-SÜD. Product Service for the O.R. division and by Istituto Superiore Sanità for the I.V.C. division.



 DELTA VEN T NEO DELTA VEN T OBTURATORS						 DELTA VEN 1 NEO DELTA VEN 1 OBTURATORS					 DELTA VEN 2 NEO DELTA VEN 2 OBTURATORS				
Color	Gauge	Length	External Ø mm	Internal Ø mm	Flow ml/min	DVT Code	NDVT Code	Obt. Code	DV1 Code	NDV1 Code	Obt. Code	DV2 Code	NDV2 Code	Obt. Code	
	26	19 mm 3/4"	0,64	0,45	19	3106422	3108522	-	3106522	3108122	-	310322	3104022	-	
	24	19 mm 3/4"	0,74	0,55	29	3116422	3118522	3015512	3116522	3118122	3015512	3111522	3113122	3010512	
	22	25 mm 1"	0,9	0,65	42	3126422	3128522	3025512	3126522	312122	3025512	3121522	3123122	3020512	
	20	32 mm 1 1/4"	1	0,75	59	3136422	3138522	3035512	3136522	3138122	3035512	3131522	3133122	3030512	
	18	32 mm 1 1/4"	1,3	0,95	103	3186422	3188522	3085512	3186522	3188122	3085512	3181522	3183122	3080512	
	18	45 mm 1 3/4"	1,3	0,95	96	3146422	3148522	3045512	3146522	3148122	3045512	3141522	3143122	3040512	
	17	45 mm 1 3/4"	1,5	1,15	155	3156422	3158522	3055512	3156522	3158122	3055512	3015522	3153122	3050512	
	16	45 mm 1 3/4"	1,75	1,35	225	3166422	3168522	3065512	3166522	3168122	3065512	3161522	3163122	3060512	
	14	45 mm 1 3/4"	2	1,55	290	3176422	3178522	3075512	3176522	3178122	3075512	3171522	3173122	3070512	