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## DeltaVen® Closed System Catheter

Feel the difference, see the difference™



Evaluated by ANTT®

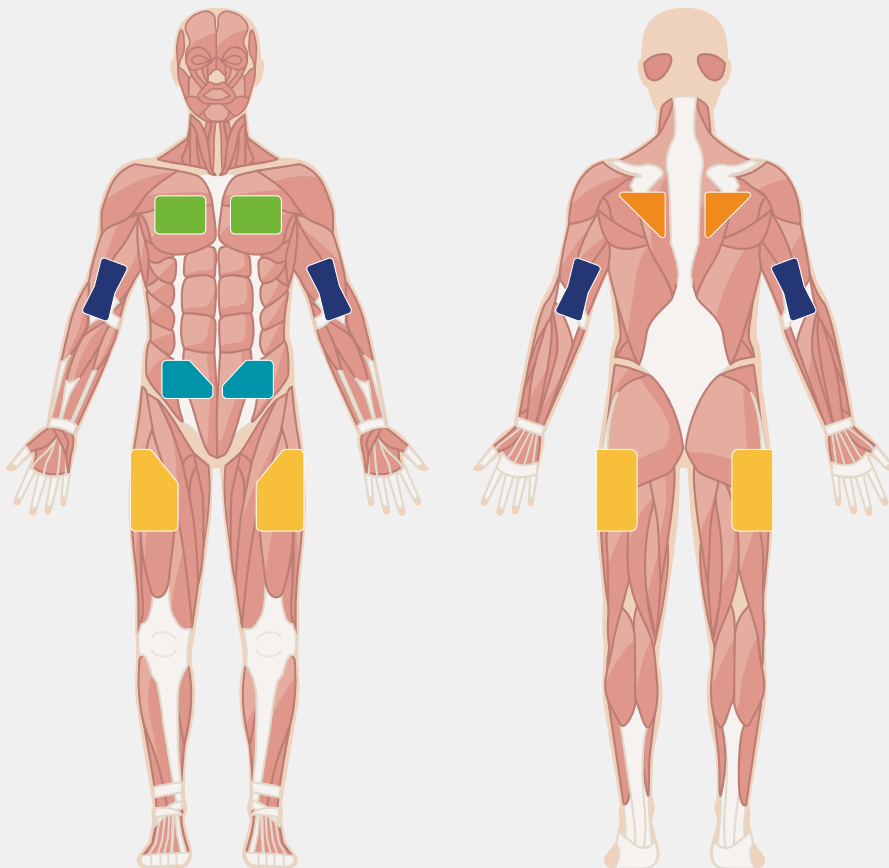


# DELTAVEN<sup>®</sup> CLOSED SYSTEM CATHETER

Subcutaneous infusion or rehydration provides an alternative means of infusion for adult and paediatric patients who need comfortable, adequate hydration in hospital or homecare settings. It is easy to set up, less time consuming, and lower cost compared to IV infusion<sup>1</sup>.

## ADVANTAGES OF SUBCUTANEOUS INFUSION<sup>2</sup>

Easy to set up and maintain	✓
Requires minimal training	✓
Lower cost than IV	✓
Patient comfort	✓
Low risk of fluid overload	✓
Low risk of infection	✓
Reduction of hospitalizations	✓
Has not been related to infection and sepsis	✓



Anterior Puncture Sites<sup>1</sup>

Posterior Puncture Sites<sup>1</sup>

## SUBCUTANEOUS INFUSION LOCATIONS

- Scapula
- Subclavicular chest wall
- Anterior abdominal wall
- Anterior aspect of the upper arms
- Anterior aspects of the thighs

# FEEL THE DIFFERENCE, SEE THE DIFFERENCE™



26 Gauge Dual Port

- 26, 24, and 22 gauge needle size options, all 19 mm of needle length recommended. More options to suit the areas of healthcare needing alternatives to therapy delivery and care.<sup>1</sup>
- Passive safety technology to protect against needle sticks.
- Integrated extension set eliminates the risk of leaking or disconnection at that point during procedures
- Stabilization platform with gentle grooves for improved ventilation for improved ventilation, designed to maintain skin integrity underneath the device.
- Transparent connection to assess flushing needs.
- PVC and phthalates free.



24 Gauge Dual Port



22 Gauge Dual Port



26 Gauge Single Port



24 Gauge Single Port



22 Gauge Single Port

DELTAVEN® MEETS YOUR NEEDS FOR THE OPTIMAL SUBCUTANEOUS INFUSION SOLUTION – ACCORDING TO THE INS AND RCN GUIDELINES.<sup>3,4</sup>



Single Port



Dual Port with Dual Needleless Connectors














Dual Port with Dual End Caps



## ORDERING INFORMATION












### Single Port

25 units per case, 100 units per carton

Product Code	Gauge	Catheter Length (mm)	Priming Volume (mL)	Flow (mL/min)	IV Use	Subcutaneous Use
3804222	26 	19	0.2	15	✓	✓
3814222	24 	19	0.23	24	✓	✓
3824222	22 	19	0.26	37	✓	✓
3825222	22 	25	0.27	31	✓	
3835222	20 	25	0.27	47	✓	
3836222	20 	32	0.29	42	✓	
3837222	20 	45	0.3	38	✓	
3845222	18 	25	0.3	65	✓	
3846222	18 	32	0.3	63	✓	
3847222	18 	45	0.32	58	✓	
3856222	16 	32	0.42	125	✓	












### Dual Port with Dual End Caps

25 units per case, 100 units per carton

Product Code	Gauge	Catheter Length (mm)	Priming Volume (mL)	Flow (mL/min)	IV Use	Subcutaneous Use
3800022	26 	19	0.25	15	✓	✓
3810022	24 	19	0.3	24	✓	✓
3820022	22 	19	0.3	37	✓	✓
3821022	22 	25	0.31	31	✓	
3831022	20 	25	0.32	47	✓	
3832022	20 	32	0.32	42	✓	
3833022	20 	45	0.33	38	✓	
3841022	18 	25	0.35	65	✓	
3842022	18 	32	0.35	63	✓	
3843022	18 	45	0.37	58	✓	
3852022	16 	32	0.47	125	✓	

### Dual Port with Dual Needleless Connectors

20 units per case, 100 units per carton

Product Code	Gauge	Catheter Length (mm)	Priming Volume (mL)	Flow (mL/min)	IV Use	Subcutaneous Use
3800522	26 	19	0.29	15	✓	✓
3810522	24 	19	0.34	24	✓	✓
3820522	22 	19	0.34	37	✓	✓
3821522	22 	25	0.35	31	✓	
3831522	20 	25	0.37	47	✓	
3832522	20 	32	0.37	42	✓	
3833522	20 	45	0.38	38	✓	
3841522	18 	25	0.39	65	✓	
3842522	18 	32	0.39	63	✓	
3843522	18 	45	0.41	58	✓	
3852522	16 	32	0.51	125		

## REFERENCES

1. Subcutaneous Infusion of Fluids for Hydration or Nutrition, Riccardo Caccialanza, MD, Thierry Constans, MD, Paolo Cotogni, MD, MSc, Gary P. Zaloga, MD, Alessandro Pontes-Arruda, MD, MSc, PhD, FCCM. Journal of Parenteral and Enteral Nutrition, First published date: November-02-2016, 10.1177/0148607116676593.
2. Bruno VG. Hypodermoclysis: a literature review to assist in clinical practice. Einstein [Sao Paulo]. 2015 Jan-Mar;13(1):122-8.
3. The INS guidelines, page 122-123 (section 56 - continuous subcutaneous infusion and access device)
4. The RCN guidelines, page 46.

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