



Vascular Access

Product Catalogue

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Table of Contents

Arterial Blood Sampling..... 4

 Pro-Vent Plus™ 3 mL Arterial Blood Sampling Kits 4

 Pro-Vent Plus™ 1 mL Arterial Blood Sampling Kits 4

 Pulsator™ Arterial Blood Sampling Full and Strip Kits 5

 Portex™ LineDraw™ Plus Arterial Blood Sampling Kits Dry Heparin 5

Blood Collection 6

 Saf-T Wing™ Blood Collection Sets and Infusion Sets 6

 Saf-T-Wing™ Blood Collection Sets with Attatched Saf-T Holder™ 6

 Saf-T Wing™ Blood Collection Sets with Detached Holder..... 6

 Saf-T Holder™ Devices and Blood Transfer Devices..... 6

 Sol-Care™ Safety Blood Collection Needle with Pre-Attached Holder.....7

 Sol-Care™ Safety Blood Collection Needle with Multi-Sample Luer.....7

 SOL-M™ Blood Collection Tube Holder.....7

 Sol-Care™ Safety Blood Collection Needle with Multi-Sample Luer.....7

 SOL-M™ Blood Collection Tube Holder with Luer Lock Adapter.....7

 Venipuncture Needle-Pro™ Devices 8

 Blood Draw Hypodermic Needle-Pro™ Devices..... 8

 Safe-T-Lance™ Plus Safety Lancets 8

 neoheel™ Safety Lancets..... 8

Hypodermics 9

 Needle and Syringe Combinations..... 9

 Needle-Pro Edge™ Safety Hypodermic Needles..... 9

 Needle-Pro Edge™ Safety Hypodermic Needle/Syringe Combinations 10

 Needle-Pro™ Safety Hypodermic Needles..... 10

 Needle-Pro™ Safety Hypodermic Needle/Syringe Combinations.....11

 Needle-Pro Edge™ Safety Insulin Syringes.....11

 Insulin Syringes with Needle-Pro Edge™ Safety Hypodermic Needles11

 Needle-Pro™ Safety TB Syringes.....11

 TB Syringes with Needle-Pro Edge™ Safety Hypodermic Needles.....11

 Blunt Fill Needle11

 Accessories12

 Point-Lok™ Needle Protection Devices.....12

Peripheral IV Catheters.....12

 Deltaven® Single Port.....12

 Deltaven® Single Port with Stopcock and Needleless Connector.....12

 Deltaven® Dual Port with End Caps13

 Deltaven® Dual Port with Dual Needleless Connectors13

 ViaValve™ Safety IV Catheters with Blood Control..... 14

 ViaValve™ Winged Safety IV Catheters..... 14

 ProtectIV Safety™ Safety IV Catheters 14

 ProtectIV Plus™ Safety IV Catheters 14

 ProtectIV™ Winged Safety IV Catheters..... 14

ProtectIV Plus™ Winged Safety IV Catheters.....15

SuperCath® 5 Safety IV Catheter — Non-Winged15

SuperCath® 5 Safety IV Catheter — Winged15

Jelco™ I.V. Catheter — Straight..... 16

Jelco™ I.V. Catheter Clear — Straight 16

Jelco™ 2 I.V. Catheter – Injection Valve..... 16

Optiva™ I.V. Catheter — Straight 16

Optiva™ W I.V. Catheter — With fixation wings17

Optiva™ 2 I.V. Catheter — With injection valve17

Ports..... 18

 Port-A-Cath II Power P.A.C.™ Polysulfone/Titanium..... 18

 Port-A-Cath II Power P.A.C.™ Systems with SafeSheath® Valved Peel-Away Introducers 19

 Port-A-Cath Power P.A.C.™ Titanium 19

 P.A.S. Port™ T2 P.A.C. Titanium.....20

 Port-A-Cath II Systems with SafeSheath Valved Peel-Away Introducers.....20

 Port-A-Cath II™ Polysulfone/Titanium 21

 Port-A-Cath™ Titanium 22

 P.A.S. Port™ 23

 ProPort™ Plastic..... 23

 Adelante® Peel Away Introducer — Non-Valved 24

 SafeSheath® Valved Peel-Away Introducer Sets..... 24

 Subcutaneous Tunneling Device 24

Port Access Needles 25

 Gripper Plus Power P.A.C.™ Safety Huber Needles 25

 Gripper Micro™ Blunt Cannula, Non-Coring Safety Needles.....26

 Gripper Plus™ Safety Huber Needles 27

 Gripper™ Huber Needles.....28

 Port-A-Cath™ Plastic Hub Huber Needles.....29

Subcutaneous Infusion Set..... 25

 Cleo™ 90 Subcutaneous Infusion set 25

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Arterial Blood Sampling

Pro-Vent Plus 3 mL Arterial Blood Sampling Kits

Product Code	Description	Needle Gauge	Needle Length	Safety Device	Filter-Pro™	Heparin	Units/box	Units/case
4645PG	3 mL Luer Slip Pro-Vent Plus	22G	25 mm (1")	Needle-Pro Edge	•	23.5 IU/mL dry lithium balanced heparin	50	200
4698PG	3 mL Luer Slip Pro-Vent Plus	23G	25 mm (1")	Needle-Pro Edge	•	23.5 IU/mL dry lithium balanced heparin	50	200
4590PG	3 mL Luer Lock Pro-Vent Plus	22G	25 mm (1")	Needle-Pro Edge	•	23.5 IU/mL dry lithium balanced heparin	50	200
4558PG	3 mL Luer Lock Pro-Vent Plus	23G	25 mm (1")	Needle-Pro Edge	•	23.5 IU/mL dry lithium balanced heparin	50	200
4645PE	3 mL Luer Slip Pro-Vent Plus	22G	25 mm (1")	Needle-Pro	•	23.5 IU/ml dry lithium-balanced heparin	50	200
4698LH	3 mL Luer Slip Pro-Vent Plus	23G	25 mm (1")	Needle-Pro	•	7 IU/mL dry lithium heparin	50	200
4698PE	3 mL Luer Slip Pro-Vent Plus	23G	25 mm (1")	Needle-Pro	•	23.5 IU/ml dry lithium-balanced heparin	50	200
G1689	3 mL Luer Slip Pro-Vent Plus	25G	16 mm (5⁄8")	Needle-Pro	•	23.5 IU/ml dry lithium-balanced heparin	50	200
4698P-2	3 mL Luer Slip Pro-Vent Plus Pre-attached Needle-Pro to Syringe	23 G	25 mm (1")	Needle-Pro	•	23.5 IU/ml dry lithium-balanced heparin	50	200
4646E	3 mL Luer Slip Pro-Vent Plus	—	—	Disk	•	23.5 IU/mL dry lithium balanced heparin	50	200
4648PE	3 mL Luer Slip Pro-Vent Plus	22G	25 mm (1")	Disk	•	23.5 IU/mL dry lithium balanced heparin	50	200
4658PE	3 mL Luer Slip Pro-Vent Plus	23G	25 mm (1")	Disk	•	23.5 IU/mL dry lithium balanced heparin	50	200
4558PE	3 mL Luer Lock Pro-Vent Plus	23G	25 mm (1")	Disk	•	23.5 IU/mL dry lithium balanced heparin	50	200

Pro-Vent Plus 1 mL Arterial Blood Sampling Kits

Product Code	Description	Needle Gauge	Needle Length	Safety Device	Filter-Pro	Heparin	Units/box	Units/case
4629PG	1 mL Luer Slip Pro-Vent Plus	23G	25 mm (1")	Needle-Pro Edge	•	23.5 IU/mL dry lithium balanced heparin	50	200
4619PG	1 mL Luer Slip Pro-Vent Plus	25G	16 mm (5⁄8")	Needle-Pro Edge	•	23.5 IU/mL dry lithium balanced heparin	50	200
4629PE	1ml Luer Slip Pro-Vent Plus	23G	25 mm (1")	Needle-Pro	•	23.5 IU/ml dry lithium-balanced heparin	50	200
4619PE	1ml Luer Slip Pro-Vent Plus	25G	16 mm (5⁄8")	Needle-Pro	•	23.5 IU/ml dry lithium-balanced heparin	50	200
4616E	1 mL Luer Slip Pro-Vent Plus	—	—	Disk	•	23.5 IU/mL dry lithium balanced heparin	50	200
4628PE	1 mL Luer Slip Pro-Vent Plus	23G	25 mm (1")	Disk	•	23.5 IU/mL dry lithium balanced heparin	50	200
4618PE	1 mL Luer Slip Pro-Vent Plus	25G	16 mm (5⁄8")	Disk	•	23.5 IU/mL dry lithium balanced heparin	50	200

Pulsator Plus Arterial Blood Sampling Kits

Product Code	Description	Needle Gauge	Needle Length	Safety Device	Filter-Pro	Heparin	Units/box	Units/case
Dry Pulsator Plus 3 mL Arterial Blood Sampling Kits								
4080PG	3 mL Luer Lock Pulsator Plus	23G	25mm (1")	Needle-Pro Edge	•	23.5 IU/mL dry lithium balanced heparin	50	200
4080PE	3 mL Luer Lock Pulsator Plus	23G	25mm (1")	Needle-Pro	•	23.5 IU/mL dry lithium balanced heparin	50	200
4046E	3 mL Luer Lock Pulsator Plus	—		Disk	•	23.5 IU/mL dry lithium balanced heparin	50	200
Liquid Pulsator Plus 3 mL Arterial Blood Sampling Kits								
910/400/380G	3 mL Luer Lock Pulsator Plus	22G	25mm (1")	Needle-Pro Edge	•	31 IU/mL electrolyte balanced liquid sodium heparin	—	100
910/400/385G	3 mL Luer Slip Pulsator Plus	22G	25mm (1")	Needle-Pro Edge	•	31 IU/mL electrolyte balanced liquid sodium heparin	—	100
910/400/360	3 mL Luer Lock Pulsator Plus	—	—	Disk	•	31 IU/mL electrolyte balanced liquid sodium heparin	—	100
910/400/365	3 mL Luer Slip Pulsator Plus	—	—	Disk	•	31 IU/mL electrolyte balanced liquid sodium heparin	—	100

Portex LineDraw Plus Arterial Blood Sampling Kits

Product Code	Description	Needle	Safety Device	Filter-Pro	Heparin	Units/box	Units/case
4041E	1 mL Luer Slip Aspirating Syringe	—	—	•	23.5 IU/mL dry lithium balanced heparin	50	200
4042E	3 mL Luer Lock Aspirating Syringe	—	—	•	23.5 IU/mL dry lithium balanced heparin	50	200
4043E	3 mL Luer Slip Aspirating Syringe	—	—	•	23.5 IU/mL dry lithium balanced heparin	50	200



Pro-Vent Plus Arterial Blood Sampling Kits



Portex LineDraw Plus Arterial Blood Sampling Kits



Pulsator Arterial Blood Sampling Kits



Filter-Pro



Needle-Pro



Needle-Pro Edge



Disk

Blood Collection

	Saf-T Wing Blood Collection and Infusion Sets						
	Product Code	Needle Gauge	Needle Length	Tubing Length	Colour coded	Units/Box	Units/Case
	972106	21G	19 mm (¾")	15 cm (6")	●	50	200
	972112	21G	19 mm (¾")	30 cm (12")	●	50	200
	972306	23G	19 mm (¾")	15 cm (6")	●	50	200
	972312	23G	19 mm (¾")	30 cm (12")	●	50	200
	972506	25G	19 mm (¾")	15 cm (6")	●	50	200
	972512	25G	19 mm (¾")	30 cm (12")	●	50	200

	Saf-T-Wing Blood Collection Sets with Attached Saf-T Holder						
	Product Code	Needle Gauge	Needle Length	Tubing Length	Colour coded	Units/Box	Units/Case
	982106	21G	19 mm (¾")	15 cm (6")	●	50	200
	982112	21G	19 mm (¾")	30 cm (12")	●	50	200
	982306	23G	19 mm (¾")	15 cm (6")	●	50	200
	982312	23G	19 mm (¾")	30 cm (12")	●	50	200
	982506	25G	19 mm (¾")	15 cm (6")	●	50	200
	982512	25G	19 mm (¾")	30 cm (12")	●	50	200

	Saf-T Wing Blood Collection Sets and Detached Holder						
	Product Code	Needle Gauge	Needle Length	Tubing Length	Colour coded	Units/Box	Units/Case
	982106D	21G	19 mm (¾")	15 cm (6")	●	50	200
	982112D	21G	19 mm (¾")	30 cm (12")	●	50	200
	982306D	23G	19 mm (¾")	15 cm (6")	●	50	200
	982312D	23G	19 mm (¾")	30 cm (12")	●	50	200
	982506D	25G	19 mm (¾")	15 cm (6")	●	50	200
	982512D	25G	19 mm (¾")	30 cm (12")	●	50	200

All Saf-T Holder devices incorporate a multi-sample Luer adapter

	Saf-T Holder Devices and Blood Transfer Devices			
	Product Code	Description	Units/Box	Units/Case
	96000	Saf-T Holder with Multi-Sample Male Luer Adapter	50	200
	96000S	Short Saf-T Holder with Multi-Sample Male Luer Adapter	50	200
	96002	Saf-T Holder with Female Luer Adapter	50	200
	96002S	Short Saf-T Holder with Female Luer Adapter	50	200
	96004	Saf-T Holder Blood Culture Device with Male Luer Adapter	–	50
	96005	Saf-T Holder Blood Culture Device with Female Luer Adapter	–	50
	96007	Paediatric Tube Insert	10	100

All Saf-T Holder devices incorporate a multi-sample Luer adapter

	Sol-Care Safety Blood Collection Needle with Pre-Attached Holder						
	Product Code	Needle Gauge	Needle Length	Tubing Length	Colour coded	Units/Box	Units/Case
	110201030002	21G	19 mm (¾")	30 cm (12")	●	25	200
	110201030006	23G	19 mm (¾")	30 cm (12")	●	25	200

	Sol-Care Safety Blood Collection Needle with Multi-Sample Luer						
	Product Code	Needle Gauge	Needle Length	Tubing Length	Colour coded	Units/Box	Units/Case
	110201030030	21G	19 mm (¾")	18 cm (7")	●	50	200
	110201030031	21G	19 mm (¾")	30 cm (12")	●	50	200
	110201030032	23G	19 mm (¾")	18 cm (7")	●	50	200
	110201030033	23G	19 mm (¾")	30 cm (12")	●	50	200
	110201030034	25G	19 mm (¾")	18 cm (7")	●	50	200
	110201030035	25G	19 mm (¾")	30 cm (12")	●	50	200

	Sol-M Blood Collection Tube Holder			
	Product Code	Description	Units/Box	Units/Case
	110201050001	Single-Use Blood Collection Tube Holder	250	1000

	Sol-Care Safety Blood Collection Needle with Multi-Sample Luer						
	Product Code	Needle Gauge	Needle Length	Tubing Length	Colour coded	Units/Box	Units/Case
	213412SI	21G	19mm (¾")	30 cm (12")	●	50	200
	233412SI	23G	19mm (¾")	30 cm (12")	●	50	200
	253412SI	25G	19mm (¾")	30 cm (12")	●	50	200

	Sol-M Blood Collection Tube Holder with Luer Lock Adapter			
	Product Code	Description	Units/Box	Units/Case
	110201050003	Multi-Sample Tube Holder with Back-End Needle and Luer Connector	50	800

	Venipuncture Needle-Pro Devices			
	Product Code	Description	Units Per Box	Units Per Case
	4140	Individual Bags	25	1000
	4141	Bulk Pack	500	1000
	4142	Dispenser Box	100	500

	Blood Draw Hypodermic Needle-Pro Devices					
	Product Code	Needle Gauge	Needle Length	Colour Code	Units Per Box	Units Per Case
	4271	20G	25 mm (1")		100	800
	4270	20G	38 mm (1 1/2")		100	800
	4273	21G	25 mm (1")		100	800
	4272	21G	38 mm (1 1/2")		100	800
	4275	22G	25 mm (1")		100	800
	4274	22G	38 mm (1 1/2")		100	800
	4276	23G	25 mm (1")		100	800
	4277	25G	16 mm (5/8")		100	800
	4278	25G	25 mm (1")		100	800

	Safe-T-Lance™ Plus Safety Lancets						
	Product Code	Description	Blade Width / Needle Gauge	Depth	Colour Code	Units/Box	Units/Case
	1028-1	Paediatric	1.5 mm Blade	1.2 mm		200	2000
	1005-1	Max Flow	1.5 mm Blade	1.6 mm		200	2000
	1008-1	High Flow	18G Needle	1.8 mm		200	2000
	1014-1	Normal Flow	21G Needle	1.8 mm		200	2000
	1020-1	Low Flow	25G Needle	1.4 mm		200	2000
	1025-1	Micro Flow	28G Needle	1.6 mm		200	2000

	neoheel Safety lancets							
	Product Code	Description	Incision depth	Incision length	Blood volume	Colour Code	Units/Box	Units/Case
	1050M	Micro-Preemie Low birth weight <1kg	0.65 mm	1.40 mm	Medium		50	200
	1051P	Preemie Low birth weight 1-2.5 kg	0.85 mm	1.75 mm	Medium		50	200
	1052N	Newborn Birth-6 months 2.5-9 kg	1.00 mm	2.50 mm	Medium		50	200
	1053T	Toddler 6-24 months >9 kg	2.00 mm	3.00 mm	High		50	200

Hypodermics

Needles and Needle/Syringe Combinations

	Needle-Pro Edge Safety Hypodermic Needles					
	Product Code	Needle Gauge	Needle Length	Colour Code	Units/Box	Units/Case
	401810	18G	25 mm (1")		100	1000
	401815	18G	38 mm (1 1/2")		100	1000
	401910	19G	25 mm (1")		100	1000
	401915	19G	38 mm (1 1/2")		100	1000
	402010	20G	25 mm (1")		100	1000
	402015	20G	38 mm (1 1/2")		100	1000
	402110	21G	25 mm (1")		100	1000
	402115	21G	38 mm (1 1/2")		100	1000
	402210	22G	25 mm (1")		100	1000
	402215	22G	38 mm (1 1/2")		100	1000
	402310	23G	25 mm (1")		100	1000
	402315	23G	38 mm (1 1/2")		100	1000
	402558	25G	16 mm (5/8")		100	1000
	402510	25G	25 mm (1")		100	1000
	402515	25G	38 mm (1 1/2")		100	1000
	402605	26G	13 mm (1/2")		100	1000
	402705	27G	13 mm (1/2")		100	1000
	4027125	27G	32 mm (1 1/4")		100	1000
	403005	30G	13 mm (1/2")		100	1000

	Needle-Pro Edge Safety Hypodermic Needle/Syringe Combinations						
	Product Code	Description	Needle Gauge	Needle Length	Colour Code	Units/Box	Units/Case
	431810	3 mL Luer Lock	18G	25 mm (1")	●	50	400
	431815	3 mL Luer Lock	18G	38 mm (1 ½")	●	50	400
	431910	3 mL Luer Lock	19G	25 mm (1")	●	50	400
	431915	3 mL Luer Lock	19G	38 mm (1 ½")	●	50	400
	432010	3 mL Luer Lock	20G	25 mm (1")	●	50	400
	432015	3 mL Luer Lock	20G	38 mm (1 ½")	●	50	400
	432110	3 mL Luer Lock	21G	25 mm (1")	●	50	400
	432115	3 mL Luer Lock	21G	38 mm (1 ½")	●	50	400
	432210	3 mL Luer Lock	22G	25 mm (1")	●	50	400
	432215	3 mL Luer Lock	22G	38 mm (1 ½")	●	50	400
	432310	3 mL Luer Lock	23G	25 mm (1")	●	50	400
	432510	3 mL Luer Lock	25G	25 mm (1")	●	50	400
	432558	3 mL Luer Lock	25G	16 mm (⅝")	●	50	400
	452010	5 mL Luer Lock	20G	25 mm (1")	●	50	400
	452015	5 mL Luer Lock	20G	38 mm (1 ½")	●	50	400
	452110	5 mL Luer Lock	21G	25 mm (1")	●	50	400
	452115	5 mL Luer Lock	21G	38 mm (1 ½")	●	50	400
	452215	5 mL Luer Lock	22G	38 mm (1 ½")	●	50	400
	4102010	10 mL Luer Lock	20G	25 mm (1")	●	50	400
	4102015	10 mL Luer Lock	20G	38 mm (1 ½")	●	50	400
	4102115	10 mL Luer Lock	21G	38 mm (1 ½")	●	50	400

	Needle-Pro Safety Hypodermic Needles					
	Product Code	Needle Gauge	Needle Length	Colour Code	Units/Box	Units/Case
	4281	18G	25 mm (1")	●	100	800
	4280	18G	38 mm (1 ½")	●	100	800
	4283	19G	25 mm (1")	●	100	800
	4282	19G	38 mm (1 ½")	●	100	800
	4285	20G	25 mm (1")	●	100	800
	4284	20G	38 mm (1 ½")	●	100	800
	4287	21G	25 mm (1")	●	100	800
	4286	21G	38 mm (1 ½")	●	100	800
	4289	22G	25 mm (1")	●	100	800
	4288	22G	38 mm (1 ½")	●	100	800
	4290	23G	25 mm (1")	●	100	800
	4291	25G	16 mm (⅝")	●	100	800
	4292	25G	25 mm (1")	●	100	800
	4293	25G	38 mm (1 ½")	●	100	800

	Needle-Pro Safety Hypodermic Needle/Syringe Combination (3 mL Luer Lock)					
	Product Code	Needle Gauge	Needle Length	Colour Code	Units/Box	Units/Case
	4231	20G	25 mm (1")	●	50	400
	4230	20G	38 mm (1 ½")	●	50	400
	4233	21G	25 mm (1")	●	50	400
	4232	21G	38 mm (1 ½")	●	50	400
	4235	22G	25 mm (1")	●	50	400
	4234	22G	38 mm (1 ½")	●	50	400
	4236	23G	25 mm (1")	●	50	400
	4237	25G	16 mm (⅝")	●	50	400
	4238	25G	25 mm (1")	●	50	400

	Needle-Pro Safety Insulin Syringes (permanently attached)						
	Product Code	Description	Needle Gauge	Needle Length	Colour Code	Units/Box	Units/Case
	43125-03	0.3mL U-100 insulin syringe	31G	6 mm (¼")	●	100	600
	42950-03	0.3mL U-100 insulin syringe	29G	12.5 mm (½")	●	100	600
	43125-05	0.5mL U-100 insulin syringe	31G	6mm (¼")	●	100	600
	42950-05	0.5mL U-100 insulin syringe	29G	12.5 mm (½")	●	100	600
	43125-1	1mL U-100 insulin syringe	31G	6mm (¼")	●	100	600
	42950-1	1mL U-100 insulin syringe	29G	12.5 mm (½")	●	100	600

	Insulin Syringes with Needle-Pro Edge Safety Hypodermic Needles						
	Product Code	Description	Needle Gauge	Needle Length	Colour Code	Units/Box	Units/Case
	4317	1 mL Luer Slip U-100 Insulin	26G	12.5 mm (½")	●	50	400
	4319	1 mL Luer Slip U-100 Insulin	27G	12.5 mm (½")	●	50	400

	Needle-Pro Safety TB Syringes (permanently attached)						
	Product Code	Description	Needle Gauge	Needle Length	Colour Code	Units/Box	Units/Case
	42638-TB	1mL TB syringe	26G	10 mm (⅔")	●	100	600
	42750-TB	1mL TB syringe	27G	12.5 mm (½")	●	100	600

	TB Syringes with Needle-Pro Edge Safety Hypodermic Needles						
	Product Code	Description	Needle Gauge	Needle Length	Colour Code	Units/Box	Units/Case
	412558	1 mL Luer Lock	25G	16 mm (⅝")	●	50	400
	412705	1 mL Luer Lock	27G	12.5 mm (½")	●	50	400

	Blunt Fill Needle						
	Product Code	Description	Needle Gauge	Needle Length	Colour Code	Units/Box	Units/Case
	BN1815	Luer Lock	18G	38 mm (1 ½")	●	100	1000
	BN1815F	Luer Lock Filtered Needle	18G	38 mm (1 ½")	●	100	1000

Accessories

	Point-Lok Needle Protection Devices			
	Product Code	Description	Units Per Box	Units Per Case
	4244	Sterile Pack for Needles and Stylets from 16G to 30G	5	500
	4139	Non-Sterile for Needles and Stylets from 16G to 30G	100	1000
	4143	Non-Sterile for Needles and Stylets from 16G to 30G	1000	3000

Peripheral IV Catheters

	Deltaven Single Port							
	Product Code	Needle Gauge	Catheter Length	Flow (mL/min)	PSI Rating	Colour Code	Units/Box	Units/Case
	3856222	16	32 mm (1 ¼")	125	330	●	25	100
	3845222	18	25 mm (1")	65	330	●	25	100
	3846222	18	32 mm (1 ¼")	63	330	●	25	100
	3847222	18	45 mm (1 ¾")	58	330	●	25	100
	3835222	20	25 mm (1")	47	330	●	25	100
	3836222	20	32 mm (1 ¼")	42	330	●	25	100
	3837222	20	45 mm (1 ¾")	38	330	●	25	100
	3824222	22	19 mm (¾")	37	330	●	25	100
	3825222	22	25 mm (1")	31	330	●	25	100
	3814222	24	19 mm (¾")	24	330	●	25	100
	3804222	26	19 mm (¾")	15	N/A	●	25	100

	Deltaven Single Port with Stopcock and Needleless Connector							
	Product Code	Gauge	Catheter Length	Flow (mL/min)	PSI Rating	Colour Code	Units/Box	Units/Case
	3856422	16	32 mm (1 ¼")	125	330	●	20	80
	3845422	18	25 mm (1")	65	330	●	20	80
	3846422	18	32 mm (1 ¼")	63	330	●	20	80
	3847422	18	45 mm (1 ¾")	58	330	●	20	80
	3835422	20	25 mm (1")	47	330	●	20	80
	3836422	20	32 mm (1 ¼")	42	330	●	20	80
	3837422	20	45 mm (1 ¾")	38	330	●	20	80
	3824422	22	19 mm (¾")	37	330	●	20	80
	3825422	22	25 mm (1")	31	330	●	20	80
	3814422	24	19 mm (¾")	24	330	●	20	80
	3804422	26	19 mm (¾")	15	N/A	●	20	80

	Deltaven Dual Port with End Caps							
	Product Code	Gauge	Catheter Length	Flow (mL/min)	PSI Rating	Colour Code	Units/Box	Units/Case
	3852022	16	32 mm (1 ¼")	125	330	●	25	100
	3841022	18	25 mm (1")	65	330	●	25	100
	3842022	18	32 mm (1 ¼")	63	330	●	25	100
	3843022	18	45 mm (1 ¾")	58	330	●	25	100
	3831022	20	25 mm (1")	47	330	●	25	100
	3832022	20	32 mm (1 ¼")	42	330	●	25	100
	3833022	20	45 mm (1 ¾")	38	330	●	25	100
	3820022	22	19 mm (¾")	37	330	●	25	100
	3821022	22	25 mm (1")	31	330	●	25	100
	3810022	24	19 mm (¾")	24	330	●	25	100
	3800022	26	19 mm (¾")	15	N/A	●	25	100

	Deltaven Dual Port with Dual Needleless Connectors							
	Product Code	Gauge	Catheter Length	Flow (mL/min)	PSI Rating	Colour Code	Units/Box	Units/Case
	3852522	16	32 mm (1 ¼")	125	330	●	20	80
	3841522	18	25 mm (1")	65	330	●	20	80
	3842522	18	32 mm (1 ¼")	63	330	●	20	80
	3843522	18	45 mm (1 ¾")	58	330	●	20	80
	3831522	20	25 mm (1")	47	330	●	20	80
	3832522	20	32 mm (1 ¼")	42	330	●	20	80
	3833522	20	45 mm (1 ¾")	38	330	●	20	80
	3820522	22	19 mm (¾")	37	330	●	20	80
	3821522	22	25 mm (1")	31	330	●	20	80
	3810522	24	19 mm (¾")	24	330	●	20	80
	3800522	26	19 mm (¾")	15	N/A	●	20	80

	ViaValve Safety IV Catheters with Blood Control (Radiopaque/Polyurethane)						
	Product Code	Needle Gauge	Needle Length	Flow (mL/min)	Colour Code	Units/Box	Units/Case
	3268	14G	30 mm (1 ¼")	360	●	50	200
	3262	16G	30 mm (1 ¼")	220	●	50	200
	3265	18G	30 mm (1 ¼")	110	●	50	200
	3267*	20G	22 mm (1")	65	●	50	200
	3266*	20G	30 mm (1 ¼")	63	●	50	200
	3260*	22G	22 mm (1")	38	●	50	200
	3263*	24G	15 mm (⅝")	24	●	50	200

* Features a FLASH-VUE notched needle for early flash detection

	ViaValve Winged Safety IV Catheters (Radiopaque/Polyurethane)						
	Product Code	Needle Gauge	Needle Length	Flow (mL/min)	Colour Code	Units/Box	Units/Case
	3282	16G	30 mm (1 ¼")	360	●	50	200
	3285	18G	30 mm (1 ¼")	110	●	50	200
	3287*	20G	22 mm (1")	65	●	50	200
	3286*	20G	30 mm (1 ¼")	63	●	50	200
	3280*	22G	22 mm (1")	38	●	50	200
	3283*	24G	15 mm (⅝")	24	●	50	200

* Features a FLASH-VUE notched needle for early flash detection

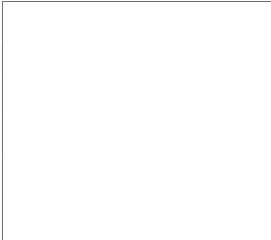
	ProtectIV Safety IV Catheters (Radiopaque/Fluorinated Ethylene Proplene Polymer)						
	Product Code	Needle Gauge	Needle Length	Flow (mL/min)	Colour Code	Units/Box	Units/Case
	3048	14G	32 mm (1 ¼")	325	●	50	200
	3042	16G	32 mm (1 ¼")	215	●	50	200
	3055	18G	32 mm (1 ¼")	110	●	50	200
	3057	20G	25 mm (1")	65	●	50	200
	3056	20G	32 mm (1 ¼")	63	●	50	200
	3050	22G	25 mm (1")	38	●	50	200
	3053	24G	19 mm (¾")	24	●	50	200

	ProtectIV Plus Safety IV Catheters (Radiopaque/Polyurethane)						
	Product Code	Needle Gauge	Needle Length	Flow (mL/min)	Colour Code	Units/Box	Units/Case
	3068	14G	32 mm (1 ¼")	325	●	50	200
	3062	16G	32 mm (1 ¼")	215	●	50	200
	3065	18G	32 mm (1 ¼")	110	●	50	200
	3067	20G	25 mm (1")	65	●	50	200
	3066	20G	32 mm (1 ¼")	63	●	50	200
	3060	22G	25 mm (1")	38	●	50	200
	3063	24G	19 mm (¾")	24	●	50	200

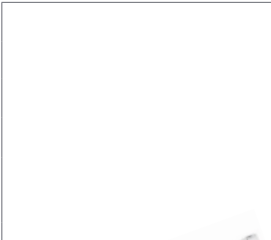
	ProtectIV Winged Safety IV Catheters (Radiopaque/Fluorinated Ethylene Proplene Polymer)						
	Product Code	Needle Gauge	Needle Length	Flow (mL/min)	Colour Code	Units/Box	Units/Case
	3078	14G	32 mm (1 ¼")	325	●	50	200
	3072	16G	32 mm (1 ¼")	215	●	50	200
	3075	18G	32 mm (1 ¼")	110	●	50	200
	3077	20G	25 mm (1")	65	●	50	200
	3076	20G	32 mm (1 ¼")	63	●	50	200
	3070	22G	25 mm (1")	38	●	50	200
	3073	24G	15 mm (⅝")	24	●	50	200



	ProtectIV Plus Winged Safety IV Catheters (Radiopaque/Polyurethane)						
	Product Code	Needle Gauge	Needle Length	Flow (mL/min)	Colour Code	Units/Box	Units/Case
	3088	14G	32 mm (1 ¼")	325	●	50	200
	3082	16G	32 mm (1 ¼")	215	●	50	200
	3085	18G	32 mm (1 ¼")	110	●	50	200
	3087	20G	25 mm (1")	65	●	50	200
	3086	20G	32 mm (1 ¼")	63	●	50	200
	3080	22G	25 mm (1")	38	●	50	200
	3083	24G	15 mm (⅝")	24	●	50	200

	SuperCath 5 Safety IV Catheter — Non-Winged						
	Product Code	Needle Gauge	Needle Length	Flow (mL/min)	Colour Code	Units/Box	Units/Case
	SP125-26-14T*	26G	14 mm (½")	14	●	50	200
	SP125-26-19T*	26G	19 mm (¾")	12	●	50	200
	SP125-24-14T*	24G	14 mm (½")	21	●	50	200
	SP125-24-19T* SP120-24-19T	24G	19 mm (¾")	16	●	50	200
	SP120-22-25T	22G	25 mm (1")	31	●	50	200
	SP120-22-31T	22G	31 mm (1 ¼")	28	●	50	200
	SP120-20-25T	20G	25 mm (1")	62	●	50	200
	SP120-20-31T	20G	31 mm (1 ¼")	55	●	50	200
	SP120-20-50T	20G	50 mm (2")	52	●	50	200
	SP120-18-31T	18G	31 mm (1 ¼")	100	●	50	200
	SP120-18-50T	18G	50 mm (2")	90	●	50	200
	SP120-16-31T SP125-16-31T*	16G	31 mm (1 ¼")	183	●	50	200
	SP125-14-31T*	14G	31 mm (1 ¼")	272	●	50	200

*No blood-containment valve.

	SuperCath 5 Safety IV Catheter — Winged						
	Product Code	Needle Gauge	Needle Length	Flow (mL/min)	Colour Code	Units/Box	Units/Case
	SP125-26-14-WT*	26G	14 mm (½")	14	●	50	200
	SP125-24-14-WT*	24G	14 mm (½")	21	●	50	200
	SP125-24-19-WT* SP120-24-19-WT	24G	19 mm (¾")	16	●	50	200
	SP120-22-25-WT	22G	25 mm (1")	31	●	50	200
	SP120-22-31-WT	22G	31 mm (1 ¼")	28	●	50	200
	SP120-20-25-WT	20G	25 mm (1")	62	●	50	200
	SP120-20-31-WT	20G	31 mm (1 ¼")	55	●	50	200
	SP120-20-50-WT	20G	50 mm (2")	52	●	50	200
	SP120-18-31-WT	18G	31 mm (1 ¼")	100	●	50	200
	SP120-18-50-WT	18G	50 mm (2")	90	●	50	200
	SP120-16-31-WT SP125-16-31-WT*	16G	31 mm (1 ¼")	183	●	50	200
	SP125-14-31-WT*	14G	31 mm (1 ¼")	272	●	50	200

*No blood-containment valve.



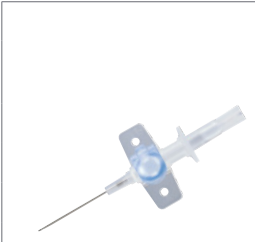
	Jelco IV Catheter (FEP radiopaque) – Straight							
	Product code	Needle Gauge	Needle Length	Flow (mL/min)	Colour Code	Units/Box	Units/Case	Obturator Codes
	4038	14G	50 mm (2")	315	●	50	600	4215
	4032	16G	50 mm (2")	210	●	50	600	4217
	4035	18G	32 mm (1 ¼")	110	●	50	600	4219
	4034	18G	45 mm (1 ¾")	100	●	50	600	4218
	4036	20G	32 mm (1 ¼")	65	●	50	600	4220
	4039	20G	45 mm (1 ¾")	60	●	50	600	–
	4030	22G	25 mm (1")	38	●	50	600	4222
	4033	24G	19 mm (¾")	24	●	50	600	4224

	Jelco IV Catheter Clear (FEP non radiopaque) – Straight							
	Product code	Needle Gauge	Needle Length	Flow (mL/min)	Colour Code	Units/Box	Units/Case	Obturator Codes
	4018	14G	50 mm (2")	315	●	50	600	4215
	4012	16G	50 mm (2")	210	●	50	600	4217
	4014	18G	45 mm (1 ¾")	100	●	50	600	4218
	4016	20G	32 mm (1 ¼")	65	●	50	600	4220
	4010	22G	25 mm (1")	38	●	50	600	4222
	4013	24G	19 mm (¾")	24	●	50	600	4224

	Jelco 2 IV Catheter (FEP radiopaque) – Injection Valve							
	Product code	Needle Gauge	Needle Length	Flow (mL/min)	Colour Code	Units/Box	Units/Case	Obturator Codes
	MR14	14G	45 mm (1 ¾")	315	●	50	600	4514
	MR16	16G	45 mm (1 ¾")	210	●	50	600	4516
	MR18	18G	45 mm (1 ¾")	100	●	50	600	4518
	MR19	18G	32 mm (1 ¼")	110	●	50	600	4519
	MR20	20G	32 mm (1 ¼")	65	●	50	600	4520
	MR22	22G	25 mm (1")	38	●	50	600	4522

	Optiva IV Catheter (Polyurethane) – Straight							
	Product code	Needle Gauge	Needle Length	Flow (mL/min)	Colour Code	Units/Box	Units/Case	Obturator Codes
	5068	14G	50 mm (2")	315	●	50	600	4215
	5061	16G	32 mm (1 ¼")	225	●	50	600	–
	5062	16G	50 mm (2")	210	●	50	600	4217
	5065	18G	32 mm (1 ¼")	110	●	50	600	4219
	5064	18G	45 mm (1 ¾")	100	●	50	600	4218
	5066	20G	32 mm (1 ¼")	65	●	50	600	4220
	5069	20G	45 mm (1 ¾")	60	●	50	600	–
	5060	22G	25 mm (1")	38	●	50	600	4222
	5063	24G	19 mm (¾")	24	●	50	600	4224

	Optiva W IV Catheter (Polyurethane) – With fixation wings							
	Product code	Needle Gauge	Needle Length	Flow (mL/min)	Colour Code	Units/Box	Units/Case	Obturator Codes
	1114	14G	45 mm (1 ¾")	310	●	50	600	4514
	1116	16G	45 mm (1 ¾")	200	●	50	600	4516
	1119	18G	32 mm (1 ¼")	95	●	50	600	4519
	1118	18G	45 mm (1 ¾")	95	●	50	600	4518
	1120	20G	32 mm (1 ¼")	60	●	50	600	4520
	1122	22G	25 mm (1")	35	●	50	600	4522
	1124	24G	19 mm (¾")	20	●	50	600	4514

	Optiva 2 IV Catheter (Polyurethane) – With injection valve							
	Product code	Needle Gauge	Needle Length	Flow (mL/min)	Colour Code	Units/Box	Units/Case	Obturator Codes
	1014	14G	45 mm (1 ¾")	315	●	50	600	4514
	1016	16G	45 mm (1 ¾")	210	●	50	600	4516
	1019	18G	32 mm (1 ¼")	110	●	50	600	4519
	1018	18G	45 mm (1 ¾")	100	●	50	600	4518
	1020	20G	32 mm (1 ¼")	65	●	50	600	4520
	1022	22G	25 mm (1")	38	●	50	600	4522

Port-A-Cath II Power P.A.C. Polysulfone/Titanium Implantable Venous Access Systems

MR Conditional up to 3-Tesla, power injection up to 5 mL/sec and 300 psi

	Polysulfone/Titanium Portals with PolyFlow Polyurethane Catheters								
		Introducer Size	Catheter Material	OD (mm)	ID (mm)	Length (cm)	Product Code	GTIN	Unit
	Single-lumen Portal	6 Fr	Polyurethane	1.9	1.0	76	21-4452-24 Kit	1 0610586 03267 7	each
							21-4453-24 Tray	1 0610586 03268 4	each
	Single-lumen Portal Preassembled	6 Fr	Polyurethane	1.9	1.0	76	21-4463-24 Tray	1 0610586 03271 4	each
	Single-lumen Portal	8.5 Fr	Polyurethane	2.6	1.6	76	21-4454-24 Kit	1 0610586 03269 1	each
							21-4455-24 Tray	1 0610586 03270 7	each
	Single-lumen Portal Preassembled	8.5 Fr	Polyurethane	2.6	1.6	76	21-4465-24 Tray	1 0610586 03272 1	each
	Single-lumen Low Profile™ Portal	6 Fr	Polyurethane	1.9	1.0	76	21-4482-24 Kit	1 0610586 03276 9	each
							21-4483-24 Tray	1 0610586 03277 6	each
	Single-lumen Low Profile Portal Preassembled	6 Fr	Polyurethane	1.9	1.0	76	21-4485-24 Tray	1 0610586 03279 0	each
	Single-lumen Low Profile Portal	8.5 Fr	Polyurethane	2.6	1.6	76	21-4470-24 Kit	1 0610586 03273 8	each
							21-4471-24 Tray	1 0610586 03274 5	each
	Single-lumen Low Profile Portal Preassembled	8.5 Fr	Polyurethane	2.6	1.6	76	21-4473-24 Tray	1 0610586 03275 2	each
	Dual-lumen Low Profile Portal	10 Fr	Polyurethane	3.2	1.4/1.4	76	21-8468-24 Tray	1 0610586 03285 1	each
	Dual-lumen Low Profile Portal	7 Fr	Polyurethane	2.2	1.0/1.0	76	21-8466-24 Tray	1 0610586 03283 7	each

Kits include: Portal, catheter, Port-A-Cath straight needle, blunt needle, vein pick, and Point-Lok device.

Trays include: Portal, catheter, Port-A-Cath straight needle, blunt needle (except preassembled systems), vein pick, 18G extra thin wall introducer needle, “J” guidewire(s), vessel dilator/sheath introducer assembly, 90° Port-A-Cath needle, Gripper Plus Power P.A.C. safety needle, 2 syringes, tunneling tool and Point-Lok device(s).

All systems are unassembled, unless otherwise noted.

Port-A-Cath II Power P.A.C. Systems with SafeSheath Valved Peel-Away Introducers

Introducer sheath length – 13 cm Dilator sheath length – 18 cm

	Port-A-Cath Power P.A.C. Systems with SafeSheath Valved Peel-Away Introducers								
		Introducer Size	Catheter Material	OD (mm)	Length (cm)	Connector	Product Code	GTIN	Unit
	Single-lumen Portal	8.5 Fr	Polyurethane	2.6	76	Ultra-Lock™ connector	21-4474-24 Tray	1 0610586 03996 6	each
	Single-lumen Low Profile Portal	8.5 Fr	Polyurethane	2.6	76	Ultra-Lock connector	21-4475-24 Tray	1 0610586 03997 3	each
	Single-lumen Portal	6 Fr	Polyurethane	1.9	76	Ultra-Lock connector	21-4476-24 Tray	1 0610586 03998 0	each
	Single-lumen Low Profile Portal	6 Fr	Polyurethane	1.9	76	Ultra-Lock connector	21-4477-24 Tray	1 0610586 03999 7	each
	Dual-lumen Low Profile Portal	7 Fr	Polyurethane	2.2	76	Wing-Lock connector	21-8469-24 Tray	1 0610586 04000 9	each
	Dual-lumen Low Profile Portal	10 Fr	Polyurethane	3.2	76	Wing-Lock connector	21-8470-24 Tray	1 0610586 04001 6	each

SafeSheath introducers are available in ICU Medical's Port-A-Cath system trays and also as separate sets.

Port-A-Cath Power P.A.C. Titanium Implantable Venous Access Systems

MR Conditional up to 3-Tesla, power injection up to 5 mL/sec and 300 psi

	Titanium Contoured Portals with PolyFlow Polyurethane Catheters								
		Introducer Size	Catheter Material	OD (mm)	ID (mm)	Length (cm)	Product Code	GTIN	Unit
	Single-lumen Portal	8.5 Fr	Polyurethane	2.6	1.6	76	21-4422-24 Kit	1 0610586 03261 5	each
							21-4423-24 Tray	1 0610586 03262 2	each
	Single-lumen Portal	6 Fr	Polyurethane	1.9	1.0	76	21-4424-24 Kit	1 0610586 03263 9	each
							21-4425-24 Tray	1 0610586 03264 6	each
	Single-lumen Low Profile Portal	6 Fr	Polyurethane	1.9	1.0	76	21-4436-24 Kit	1 0610586 03265 3	each
							21-4437-24 Tray	1 0610586 03266 0	each

Kits include: Portal, catheter, Port-A-Cath straight needle, blunt needle, vein pick, and Point-Lok device.

Trays include: Portal, catheter, Port-A-Cath straight needle, blunt needle (except preassembled systems), vein pick, 18G extra thin wall introducer needle, “J” guidewire(s), vessel dilator/sheath introducer assembly, 90° Port-A-Cath needle, Gripper Plus Power P.A.C. safety needle(s), 2 syringes, tunneling tool and Point-Lok device(s).

All systems are unassembled, unless otherwise noted.

P.A.S. Port T2 Power P.A.C. Titanium
Implantable Peripheral Venous Access Systems

MR Conditional up to 3-Tesla, power injection up to 5 mL/sec and 300 psi

	Titanium Contoured Portals with PolyFlow Polyurethane Catheters								
		Introducer Size	Catheter Material	OD (mm)	ID (mm)	Length (cm)	Product Code	GTIN	Unit
	Peripheral Single-lumen Portal	6 Fr	Polyurethane	1.9	1.0	76	21-4872-24 Kit 21-4873-24 Tray	1 0610586 03280 6 1 0610586 03281 3	each each

Kits include: Portal, catheter, Port-A-Cath straight needle, blunt needle, vein pick, and Point-Lok device.

Trays include: Portal, catheter, Port-A-Cath straight needle, blunt needle (except preassembled systems), vein pick, 18G extra thin wall introducer needle, “J” guidewire(s), vessel dilator/sheath introducer assembly, 90° Port-A-Cath needle, Gripper Plus Power P.A.C. safety needle(s), 2 syringes, tunneling tool and Point-Lok device(s).

All systems are unassembled, unless otherwise noted.

Port-A-Cath II Systems
with SafeSheath Valved Peel-Away Introducers

	Port-A-Cath II Systems with SafeSheath Valved Peel-Away Introducers Introducer sheath length – 13 cm Dilator sheath length – 18 cm								
		Introducer Size	Catheter Material	OD (mm)	Length (cm)	Connector	Product Code	GTIN	Unit
	Single-lumen Portal	8.5 Fr	Polyurethane	2.6	76	Ultra-Lock connector	21-4066-24 Tray	1 0610586 03990 4	each
	Single-lumen Portal	6 Fr	Polyurethane	1.9	76	Ultra-Lock connector	21-4067-24 Tray	1 0610586 03991 1	each
	Single-lumen Low Profile Portal	8.5 Fr	Polyurethane	2.6	76	Ultra-Lock connector	21-4068-24 Tray	1 0610586 03992 8	each
	Single-lumen Low Profile Portal	6 Fr	Polyurethane	1.9	76	Ultra-Lock connector	21-4069-24 Tray	1 0610586 03993 5	each

SafeSheath® introducers are available in ICU Medical's Port-A-Cath system trays and also as separate sets.

Port-A-Cath II Polysulfone/Titanium
Implantable Venous Access Systems

MR Conditional up to 3-Tesla

	Polysulfone/Titanium Portals with PolyFlow Polyurethane Catheters								
		Introducer Size	Catheter Material	OD (mm)	ID (mm)	Length (cm)	Product Code	GTIN	Unit
	Single-lumen Portal	6 Fr	Polyurethane	1.9	1.0	76	21-4052-24 Kit	1 0610586 02352 1	each
							21-4053-24 Tray	1 0610586 02353 8	each
	Single-lumen Portal	8.5 Fr	Polyurethane	2.6	1.6	76	21-4054-24 Kit	1 0610586 02354 5	each
							21-4055-24 Tray	1 0610586 02355 2	each
	Single-lumen Portal Preassembled	6 Fr	Polyurethane	1.9	1.0	76	21-4063-24 Tray	1 0610586 02357 6	each
	Single-lumen Portal Preassembled	8.5 Fr	Polyurethane	2.6	1.6	76	21-4065-24 Tray	1 0610586 02358 3	each
	Single-lumen Low Profile™ Portal	6 Fr	Polyurethane	1.9	1.0	76	21-4082-24 Kit	1 0610586 02385 9	each
							21-4083-24 Tray	1 0610586 02361 3	each
	Single-lumen Low Profile™ Portal	8.5 Fr	Polyurethane	2.6	1.6	76	21-4070-24 Kit	1 0610586 01782 7	each
21-4071-24 Tray							1 0610586 01784 1	each	
Single-lumen Low Profile™ Portal Preassembled	6 Fr	Polyurethane	1.9	1.0	76	21-4084-24 Kit	1 0610586 02386 6	each	
						21-4085-24 Tray	1 0610586 02362 0	each	
Single-lumen Low Profile™ Portal Preassembled	8.5 Fr	Polyurethane	2.6	1.6	76	21-4073-24 Tray	1 0610586 01787 2	each	

Kits include: Portal, catheter, Port-A-Cath straight needle, blunt needle (except preassembled systems), vein pick and Point-Lok device(s).

Trays include: Portal, catheter, Port-A-Cath straight needle, blunt needle (except preassembled systems), vein pick, 18G extra thin wall introducer needle, “J” guidewire(s), vessel dilator/sheath introducer assembly, 90° Port-A-Cath needle, Gripper Plus safety needle, 2 syringes, tunneling tool and Point-Lok device.

All systems are unassembled, unless otherwise noted.

Polysulfone/Titanium Portals with Silicone Catheters								
	Introducer Size	Catheter Material	OD (mm)	ID (mm)	Length (cm)	Product Code	GTIN	Unit
Single-lumen Portal	9 Fr	Silicone	2.8	1.0	76	21-4050-24 Kit	1 0610586 02350 7	each
						21-4051-24 Tray	1 0610586 02351 4	each

Kits include: Portal, catheter, Port-A-Cath straight needle, blunt needle (except preassembled systems), vein pick and Point-Lok device(s).

Trays include: Portal, catheter, Port-A-Cath straight needle, blunt needle (except preassembled systems), vein pick, 18G extra thin wall introducer needle, “J” guidewire(s), vessel dilator/sheath introducer assembly, 90° Port-A-Cath needle, Gripper Plus safety needle, 2 syringes, tunneling tool and Point-Lok device.

All systems are unassembled, unless otherwise noted.

Port-A-Cath Titanium Implantable Venous Access Systems

MR Conditional up to 3-Tesla

	Titanium Contoured Portals with PolyFlow Polyurethane Catheters								
		Introducer Size	Catheter Material	OD (mm)	ID (mm)	Length (cm)	Product Code	GTIN	Unit
	Single-lumen Portal	6 Fr	Polyurethane	1.9	1.0	76	21-4024-24 Kit	1 0610586 02379 8	each
							21-4025-24 Tray	1 0610586 02380 4	each
	Single-lumen Portal	8.5 Fr	Polyurethane	2.6	1.6	76	21-4022-24 Kit	1 0610586 02377 4	each
							21-4023-24 Tray	1 0610586 02378 1	each
	Single-lumen Low Profile Portal	6 Fr	Polyurethane	1.9	1.0	76	21-4036-24 Kit	1 0610586 02383 5	each
							21-4037-24 Tray	1 0610586 02384 2	each

Titanium Contoured Portals with Silicone Catheters								
	Introducer Size	Catheter Material	OD (mm)	ID (mm)	Length (cm)	Product Code	GTIN	Unit
Single-lumen Portal	9 Fr	Silicone	2.8	1.0	76	21-4008-24 Kit	1 0610586 02374 3	each
						21-4009-24 Tray	1 0610586 02375 0	each
Single-lumen Low Profile Portal	9 Fr	Silicone	2.8	1.0	76	21-4034-24 Kit	1 0610586 02381 1	each
						21-4035-24 Tray	1 0610586 02382 8	each
Single-lumen Portal	9 Fr	Silicone	2.8	1.0	76	21-4000-24 Kit	1 0610586 02371 2	each
						21-4003-24 Tray	1 0610586 02372 9	each

Kits include: Portal, catheter, Port-A-Cath straight needle, blunt needle (except preassembled systems), vein pick, and Point-Lok device(s).

Trays include: Portal, catheter, Port-A-Cath straight needle, blunt needle (except preassembled systems), vein pick, 18G extra thin wall introducer needle, “J” guidewire(s), vessel dilator/sheath introducer assembly, 90° Port-A-Cath needle, Gripper Plus safety needle(s), 2 syringes, tunneling tool and Point-Lok device(s).

All systems are unassembled, unless otherwise noted.

P.A.S. Port Implantable Peripheral Venous Access Systems

MR Conditional up to 3-Tesla

	Titanium Portal with Polyurethane Catheter								
		Introducer Size	Catheter Material	OD (mm)	ID (mm)	Length (cm)	Product Code	GTIN	Unit
	P.A.S. Port T2 Titanium Portal	6 Fr	Polyurethane	1.9	1.0	76	21-4572-24 Kit 21-4573-24 Tray	1 0610586 02516 7 1 0610586 02517 4	each each

ProPort Plastic Implantable Venous Access Systems

MR Safe

	Plastic Portals with PolyFlow Polyurethane Catheters								
		Introducer Size	Catheter Material	OD (mm)	ID (mm)	Length (cm)	Product Code	GTIN	Unit
	Single-lumen Portal	6 Fr	Polyurethane	1.9	1.0	76	21-4152-24 Kit	1 0610586 01254 9	each
							21-4153-24 Tray	1 0610586 01256 3	each
	Single-lumen Portal	8.5 Fr	Polyurethane	2.6	1.6	76	21-4154-24 Kit	1 0610586 01257 0	each
							21-4155-24 Tray	1 0610586 01259 4	each
	Single-lumen Portal Preassembled	8.5 Fr	Polyurethane	2.6	1.6	76	21-4165-24 Tray	1 0610586 01268 6	each
	Single-lumen Low Profile Portal	6 Fr	Polyurethane	1.9	1.0	76	21-4182-24 Kit	1 0610586 01275 4	each
							21-4183-24 Tray	1 0610586 01277 8	each
	Single-lumen Low Profile Portal	8.5 Fr	Polyurethane	2.6	1.6	76	21-4170-24 Kit	1 0610586 01269 3	each
							21-4171-24 Tray	1 0610586 01271 6	each
	Single-lumen Low Profile Portal Preassembled	8.5 Fr	Polyurethane	2.6	1.6	76	21-4172-24 Kit	1 0610586 01272 3	each
							21-4173-24 Tray	1 0610586 01274 7	each

Plastic Portals with Silicone Catheters								
	Introducer Size	Catheter Material	OD (mm)	ID (mm)	Length (cm)	Product Code	GTIN	Unit
Single-lumen Portal	9 Fr	Silicone	2.8	1.0	76	21-4150-24 Kit	1 0610586 01251 8	each
						21-4151-24 Tray	1 0610586 01253 2	each
Single-lumen Low Profile Portal	9 Fr	Silicone	2.8	1.0	76	21-4186-24 Kit	1 0610586 01281 5	each
						21-4187-24 Tray	1 0610586 01283 9	each

Kits include: Portal, catheter, Port-A-Cath straight needle, blunt needle (except preassembled systems), and vein pick.

Trays include: Portal, catheter, Port-A-Cath straight needle, blunt needle (except preassembled systems), vein pick, 18G extra thin wall introducer needle, “J” guidewire(s), vessel dilator/sheath introducer assembly, 90° Port-A-Cath straight needle, Gripper Plus safety needle, 2 syringes, and tunneling tool.

All systems are unassembled, unless otherwise noted.

Port-A-Cath System Accessories

	Adelante Peel Away Introducer — Non-Valved					
		Sheath Length (cm)	Dilator Length (cm)	Product Code	GTIN	Unit
	6 French Includes two guidewires	16	19	21-2320-24	3 0610586 02511 6	5/box
	7 French	16	19	21-2471-24*	3 0610586 04015 7	5/box
	8.5 French	16	19	21-2470-24	3 0610586 02514 7	5/box
	9 French	16	19	21-2340-24	3 0610586 02512 3	5/box
	10 French	16	19	21-2472-24*	3 0610586 04016 4	5/box
	11 French	16	19	21-2386-24	3 0610586 02513 0	5/box

Adelante introducers are available in ICU Medical’s Port-A-Cath system trays and also as separate sets.

*Subject to availability

	Introducer Sets — SafeSheath Valved Peel-Away Introducer Sets					
		Sheath Length (cm)	Dilator Length (cm)	Product Code	GTIN	Unit
	6 French	13	18	21-2476-24*	3 0610586 04020 1	5/box
	7 French	13	18	21-2477-24*	3 0610586 04021 8	5/box
	8.5 French	13	18	21-2478-24*	3 0610586 04022 5	5/box
	9 French	13	18	21-2479-24*	3 0610586 04023 2	5/box
	10 French	13	18	21-2480-24*	3 0610586 04024 9	5/box
	11 French	13	18	21-2481-24*	3 0610586 04025 6	5/box

*Subject to availability

Subcutaneous Tunneling Device			
	Product Code	GTIN	Unit
3.2 mm OD x 24 cm length, solid malleable stainless steel, disposable	21-0125-24	3 0610586 01319 9	5/box

Introducer sets include: 18G extra thin wall introducer needle, “J” guidewire, vessel dilator/sheath introducer assembly, 90° Port-A-Cath needle (except 21-2320), 2 syringes, and Point-Lok device.

Gripper Plus Power P.A.C. Safety Huber Needles

MR Conditional up to 3-Tesla, power injection up to 5 mL/sec and 300 psi

	Gripper Plus Power P.A.C. Safety Huber Needles Not made with natural rubber latex, non-coring, non-siliconised, removable contoured grip, cushioned needle platform, 20 cm extension tubing* with or without Y-site				
	Needleless Y-site Luer-activated needleless injection site	Length	Reorder No.	GTIN	Unit
	● 20 gauge	16 mm	21-3464-24	3 0610586 03363 6	12/box
		19 mm	21-3465-24	3 0610586 03304 3	12/box
		25 mm	21-3466-24	3 0610586 03305 0	12/box
		32 mm	21-3467-24	3 0610586 03306 7	12/box
	● 19 gauge	19 mm	21-3468-24	3 0610586 03307 4	12/box
		25 mm	21-3469-24	3 0610586 03308 1	12/box
		32 mm	21-3470-24	3 0610586 03309 8	12/box
	Without Y-site	Length	Reorder No.	GTIN	Unit
	● 20 gauge	16 mm	21-3369-24	3 0610586 03302 9	12/box
		19 mm	21-3367-24	3 0610586 03300 5	12/box
		25 mm	21-3362-24	3 0610586 03296 1	12/box
		32 mm	21-3363-24	3 0610586 03297 8	12/box
	● 19 gauge	19 mm	21-3368-24	3 0610586 03301 2	12/box
		25 mm	21-3364-24	3 0610586 03298 5	12/box
		32 mm	21-3365-24	3 0610586 03299 2	12/box

* Manufactured with Non-DEHP plasticised tubing

Gripper Micro Blunt Cannula, Non-Coring Safety Needles

MR Conditional up to 3-Tesla

	Gripper Micro Blunt Cannula, Non-Coring Safety Needles Not made with natural rubber latex, non-coring, non-siliconised, cushioned infusion site, 20 cm extension tubing* with or without Y-site				
	Needleless Y-site Luer-activated needleless injection site	Length	Reorder No.	GTIN	Unit
	● 22 gauge	19 mm	21-3271-24	3 0610586 02988 6	12/box
		25 mm	21-3272-24	3 0610586 02989 3	12/box
		32 mm	21-3273-24	3 0610586 02990 9	12/box
	● 20 gauge	19 mm	21-3276-24	3 0610586 02993 0	12/box
		25 mm	21-3277-24	3 0610586 02994 7	12/box
		32 mm	21-3278-24	3 0610586 02995 4	12/box
	● 19 gauge	19 mm	21-3280-24	3 0610586 02997 8	12/box
		25 mm	21-3281-24	3 0610586 02998 5	12/box
		32 mm	21-3282-24	3 0610586 02999 2	12/box
	Without Y-site	Length	Reorder No.	GTIN	Unit
	● 22 gauge	19 mm	21-3251-24	3 0610586 02974 9	12/box
		25 mm	21-3252-24	3 0610586 02975 6	12/box
		32 mm	21-3253-24	3 0610586 02976 3	12/box
	● 20 gauge	19 mm	21-3256-24	3 0610586 02979 4	12/box
		25 mm	21-3257-24	3 0610586 02980 0	12/box
		32 mm	21-3258-24	3 0610586 02981 7	12/box
	● 19 gauge	19 mm	21-3260-24	3 0610586 02983 1	12/box
		25 mm	21-3261-24	3 0610586 02984 8	12/box
		32 mm	21-3262-24	3 0610586 02985 5	12/box

* Manufactured with Non-DEHP plasticised tubing

Gripper Plus Safety Huber Needles

MR Conditional up to 3-Tesla

	Gripper Plus Safety Huber Needles Not made with natural rubber latex, non-coring, non-siliconised, removable contoured grip, cushioned needle platform, 20 cm extension tubing* with or without Y-site				
	Needleless Y-site Luer-activated needleless injection site	Length	Reorder No.	GTIN	Unit
	● 22 gauge	16 mm	21-2960-24	3 0610586 02768 4	12/box
		19 mm	21-2961-24	3 0610586 02769 1	12/box
		25 mm	21-2962-24	3 0610586 02770 7	12/box
		32 mm	21-2963-24	3 0610586 02771 4	12/box
	● 20 gauge	16 mm	21-2964-24	3 0610586 02772 1	12/box
		19 mm	21-2965-24	3 0610586 02773 8	12/box
		25 mm	21-2966-24	3 0610586 02774 5	12/box
		32 mm	21-2967-24	3 0610586 02775 2	12/box
	● 19 gauge	19mm	21-2968-24	3 0610586 02776 9	12/box
		25 mm	21-2969-24	3 0610586 02777 6	12/box
		32 mm	21-2970-24	3 0610586 02778 3	12/box
	Y-site Removable split septum injection cap on Luer-lock Y-site	Length	Reorder No.	GTIN	Unit
	● 22 gauge	16 mm	21-2860-24	3 0610586 02564 2	12/box
		19 mm	21-2861-24	3 0610586 02565 9	12/box
		25 mm	21-2862-24	3 0610586 02566 6	12/box
		32 mm	21-2863-24	3 0610586 02567 3	12/box
	● 20 gauge	16 mm	21-2864-24	3 0610586 02568 0	12/box
		19 mm	21-2865-24	3 0610586 02569 7	12/box
		25 mm	21-2866-24	3 0610586 02570 3	12/box
		32 mm	21-2867-24	3 0610586 02571 0	12/box
	● 19 gauge	19 mm	21-2868-24	3 0610586 02572 7	12/box
		25 mm	21-2869-24	3 0610586 02573 4	12/box
		32 mm	21-2870-24	3 0610586 02574 1	12/box
	Without Y-site	Length	Reorder No.	GTIN	Unit
	● 22 gauge	16 mm	21-2770-24	3 0610586 02563 5	12/box
		19 mm	21-2766-24	3 0610586 02559 8	12/box
		25 mm	21-2760-24	3 0610586 02553 6	12/box
		32 mm	21-2761-24	3 0610586 02554 3	12/box
	● 20 gauge	16 mm	21-2769-24	3 0610586 02562 8	12/box
		19 mm	21-2767-24	3 0610586 02560 4	12/box
		25 mm	21-2762-24	3 0610586 02555 0	12/box
		32 mm	21-2763-24	3 0610586 02556 7	12/box
	● 19 gauge	19 mm	21-2768-24	3 0610586 02561 1	12/box
		25 mm	21-2764-24	3 0610586 02557 4	12/box
		32 mm	21-2765-24	3 0610586 02558 1	12/box

* Manufactured with Non-DEHP plasticised tubing

Gripper Huber Needles

MR Conditional up to 3-Tesla

	Gripper Huber Needles Not made with natural rubber latex, non-coring, non-siliconised, removable contoured grip, cushioned needle platform, 20 cm extension tubing* with or without Y-site				
	Y-site Removable injection cap on Luer-lock Y-site	Length	Reorder No.	GTIN	Unit
	● 22 gauge	16 mm	21-2938-24	3 0610586 02321 1	12/box
		19 mm	21-2939-24	3 0610586 01674 9	12/box
		25 mm	21-2940-24	3 0610586 01675 6	12/box
		32 mm	21-2941-24	3 0610586 01676 3	12/box
	● 20 gauge	16 mm	21-2946-24	3 0610586 02323 5	12/box
		19 mm	21-2947-24	3 0610586 01677 0	12/box
		25 mm	21-2948-24	3 0610586 01678 7	12/box
		32 mm	21-2949-24	3 0610586 01679 4	12/box
	● 19 gauge	19 mm	21-2955-24	3 0610586 01680 0	12/box
		25 mm	21-2956-24	3 0610586 01681 7	12/box
		32 mm	21-2957-24	3 0610586 01682 4	12/box
	Without Y-site	Length	Reorder No.	GTIN	Unit
	● 22 gauge	16 mm	21-2737-24	3 0610586 02320 4	12/box
		19 mm	21-2733-24	3 0610586 01584 1	12/box
		25 mm	21-2714-24	3 0610586 01578 0	12/box
		32 mm	21-2715-24	3 0610586 01579 7	12/box
	● 20 gauge	16 mm	21-2736-24	3 0610586 02322 8	12/box
		19 mm	21-2734-24	3 0610586 01585 8	12/box
		25 mm	21-2717-24	3 0610586 01580 3	12/box
		32 mm	21-2718-24	3 0610586 01581 0	12/box
	● 19 gauge	19 mm	21-2735-24	3 0610586 01586 5	12/box
		25 mm	21-2720-24	3 0610586 01582 7	12/box
		32 mm	21-2721-24	3 0610586 01583 4	12/box

* Manufactured with Non-DEHP plasticised tubing

Port-A-Cath Plastic Hub Huber Needles

MR Conditional up to 3-Tesla

	Port-A-Cath Plastic Hub Huber Needles Non-coring, non-siliconised				
	Straight	Length	Reorder No.	GTIN	Unit
	● 22 gauge	25 mm	21-2005-24	3 0610586 02399 0	12/box
		38 mm	21-2007-24	3 0610586 02401 0	12/box
	● 20 gauge	25 mm	21-2013-24	3 0610586 02403 4	12/box
		38 mm	21-2015-24	3 0610586 02405 8	12/box
	● 19 gauge	25 mm	21-2021-24	3 0610586 02407 2	12/box
		51 mm	21-2027-24	3 0610586 02846 9	12/box
	90° Bent	Length	Reorder No.	GTIN	Unit
	● 22 gauge	13 mm	21-2316-24	3 0610586 02411 9	12/box
		25 mm	21-2006-24	3 0610586 02400 3	12/box
		38 mm	21-2008-24	3 0610586 02402 7	12/box
	● 20 gauge	13 mm	21-2317-24	3 0610586 02412 6	12/box
		19 mm	21-2287-24	3 0610586 02408 9	12/box
		25 mm	21-2014-24	3 0610586 02404 1	12/box
		38 mm	21-2016-24	3 0610586 02406 5	12/box
	● 19 gauge	25 mm	21-2022-24	3 0610586 02805 6	12/box
		38 mm	21-2026-24	3 0610586 02806 3	12/box

Subcutaneous Infusion Set

	Cleo 90 All-In-One Subcutaneous Infusion set		
	Product Code	Cannula length (mm)	Tubing length
	21-7220-24	6	61 cm (24")
	21-7221-24	6	79 cm (31")
	21-7222-24	6	107 cm (42")
	21-7230-24	9	61 cm (24")
	21-7231-24	9	79 cm (31")
	21-7232-24	9	107 cm (42")

Supplied sterile in cases of 10 units

The product complies with current legislation and has the corresponding CE marking.
For additional information, warnings and / or safety precautions, refer to the manufacturer's user manual.

