

Palindrome™
Precision Chronic Dialysis
Catheter Family



MAHURKAR™
Acute Dialysis
Catheter Family



Argyle™
Peritoneal Dialysis
Catheter Family



**DIALYSIS
IS CRITICAL
CONFIDENCE
IS ESSENTIAL**

Dialysis Product Catalogue

Acute Vascular Access 04–08

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Acute Vascular Access



MAHURKAR™ Straight Extension Dual Lumen Catheters

- Flexible polyurethane material facilitates ease of insertion yet softens at body temperature
- Radiopaque polyurethane with a radiopaque tip for quick visualisation
- Patented Double-D™ lumen design optimises flow with lower arterial pressure
- Laser-Cut side slots (11.5 Fr) designed to reduce the likelihood for positional occlusion and clot formation by minimising debris attachment
- Multiple configurations and sizes accommodate various insertion sites
- Soft, atraumatic green tip designed to reduce vessel trauma during insertion
- Clear silicone extensions provide kink resistance and view of blood
- Catheter extensions imprinted with name, length and priming volumes
- Durable Ultem™ adapters resist cracking
- Transparent, rotatable suture wing facilitates easy viewing of insertion site
- Sterile

CODE SIDE HOLE	CODE SIDE SLOTS	CATHETER SIZE (Fr)	IMPLANT LENGTH (cm)	ARTERIAL PRIMING VOLUME (mL)	VENOUS PRIMING VOLUME (mL)	SHIP CASE
8817142005		10	12	0.8	0.9	5
8817145005		10	15	0.9	1.0	5
	8813816005	11.5	13.5	1.0	1.1	5
	8830414001	11.5	16	1.1	1.2	5
	8813794005	11.5	19.5	1.2	1.3	5
	8831662001	11.5	24	1.4	1.5	5



MAHURKAR™ Straight Extension Dual Lumen Catheter Kits

Sterile Contents:

- (1) Catheter (8, 10 or 11.5 Fr)
- (1) 18ga Introducer Needle
- (1) J/Straight Guidewire - (0.032"/8 Fr, 0.035"/10 Fr or 0.038"/11.5 Fr)
- (1) 8 Fr or 10 Fr Dilator
- (1) 12Fr Dilator (11.5 Fr Kits Only)
- (2) Telfa™ Island Dressings
- (2) Sealing Caps

CODE SIDE HOLE	CODE SIDE SLOTS	CATHETER SIZE (Fr)	IMPLANT LENGTH (cm)	ARTERIAL PRIMING VOLUME (mL)	VENOUS PRIMING VOLUME (mL)	SHIP CASE
8832539001		8	9	0.8	0.9	5
8832539002		8	12	0.9	0.9	5
8832539003		8	15	1.0	1.0	5
8817146001		10	15	0.9	1.0	5
	8813817005	11.5	13.5	1.0	1.1	5
	8830415001	11.5	16	1.1	1.2	5
	8813793009	11.5	19.5	1.2	1.3	5
	8831661001	11.5	24	1.4	1.5	5



MAHURKAR™ Curved Extension Dual Lumen Catheters

- Flexible polyurethane material facilitates ease of insertion yet softens at body temperature
- Radiopaque polyurethane with a radiopaque tip for quick visualisation
- Patented curved extensions for jugular placement
- 180° curve bends away from patient's neck
- Patented Double-D™ lumen design optimises flow with lower arterial pressure
- Laser-Cut side slots (11.5 Fr) designed to reduce the likelihood for positional occlusion and clot formation by minimising debris attachment
- Multiple configurations and sizes accommodate various insertion sites
- Soft, atraumatic green tip designed to reduce vessel trauma during insertion
- Clear silicone extensions provide kink resistance and view of blood
- Catheter extensions imprinted with name, length and priming volumes
- Durable Ultem™ adapters resist cracking
- Transparent, rotatable suture wing facilitates easy viewing of insertion site
- Sterile

CODE 11.5Fr	CATHETER SIZE (Fr)	IMPLANT LENGTH (cm)	ARTERIAL PRIMING VOLUME (mL)	VENOUS PRIMING VOLUME (mL)	SHIP CASE
8813816009	11.5	13.5	1.1	1.2	5
8830414002	11.5	16	1.2	1.3	5
8813794009	11.5	19.5	1.3	1.4	5



MAHURKAR™ Straight Extension Dual Lumen Catheter Kits

Sterile Contents:

- (1) 8 Fr, 10 Fr, or 11.5 Fr Catheter
- (1) 18ga Introducer Needle
- (1) J/Straight Guidewire
- (1) 8 Fr Dilator (8 Fr catheter only)
- (1) 10 Fr Dilator (10 Fr and 11.5 Fr kits only)
- (1) 12 Fr Dilator (11.5 Fr catheter only)
- (2) Telfa™ Island Dressings
- (2) Sealing Caps

CODE SIDE HOLE	CODE SIDE SLOTS	CATHETER SIZE (Fr)	IMPLANT LENGTH (cm)	ARTERIAL PRIMING VOLUME (mL)	VENOUS PRIMING VOLUME (mL)	SHIP CASE
8832539006		8	12	1.0	1.1	5
8832539007		8	15	1.1	1.2	5
8817143005		10	12	0.9	1.0	5
8817146007		10	15	1.0	1.1	5
8817149007		10	19.5	1.1	1.2	5
	8813817009	11.5	13.5	1.1	1.2	5
	8830415003	11.5	16	1.2	1.3	5
	8813793013	11.5	19.5	1.3	1.4	5

MAHURKAR™ 13.5 Fr High Flow Catheter Kits

- Flexible polyurethane material facilitates ease of insertion yet softens at body temperature
- Radiopaque polyurethane with a radiopaque tip for quick visualisation
- Larger Double-D™ lumen design optimises flow with lower arterial pressure
- Laser-Cut side slots designed to reduce the likelihood for positional occlusion and clot formation by minimising debris attachment
- Soft, atraumatic green tip designed to reduce vessel trauma during insertion
- Clear silicone extensions provide kink resistance and view of blood
- Catheter extensions imprinted with name, length and priming volumes
- Durable Ultem™ adapters resist cracking
- Transparent, rotatable suture wing facilitates easy viewing of insertion site
- Sterile



MAHURKAR™ 13.5 Fr High Flow Straight Extension Dual Lumen Catheter Kits

Sterile Contents:

- (1) 13.5 Fr Catheter
- (1) 18ga Introducer Needle
- (1) J/Straight 0.038" x 70 cm Guidewire
- (1) 10 Fr Dilator
- (1) 14 Fr Dilator
- (2) Telfa™ Island Dressings
- (2) Sealing Caps

CODE 13.5Fr	IMPLANT LENGTH (cm)	ARTERIAL PRIMING VOLUME (mL)	VENOUS PRIMING VOLUME (mL)	SHIP CASE
8888135131	13.5	1.3	1.4	5
8888135161	16	1.4	1.5	5
8888135191	19.5	1.6	1.7	5
8888135241	24	1.8	1.9	5



MAHURKAR™ 13.5 Fr High Flow Curved Extension Dual Lumen Catheter Kits

Sterile Contents:

- (1) 13.5 Fr Catheter
- (1) 18 ga Introducer Needle
- (1) J/Straight 0.038" x 70 cm Guidewire
- (1) 10 Fr Dilator
- (1) 14 Fr Dilator
- (2) Telfa™ Island Dressings
- (2) Injection Sealing Caps

CODE 13.5 Fr	IMPLANT LENGTH (cm)	ARTERIAL PRIMING VOLUME (mL)	VENOUS PRIMING VOLUME (mL)	SHIP CASE
8888135132	13.5	1.4	1.5	5
8888135162	16	1.5	1.6	5
8888135192	19.5	1.7	1.8	5
8888135242	24	1.9	2.0	5



Modified
Double-D™
Design

MAHURKAR™ 12 Fr High Pressure Curved Extension Triple Lumen Catheters

- Indicated For Dialysis, Apheresis, Infusion, High Pressure Injection & Central Venous Pressure Monitoring
- Flexible polyurethane material facilitates ease of insertion yet softens at body temperature
- Radiopaque polyurethane with a radiopaque tip for quick visualisation
- Laser-Cut side slots designed to reduce the likelihood for positional occlusion and clot formation by minimising debris attachment
- Soft Atraumatic Tip designed to reduce vessel trauma during insertion
- 19 ga Distinctive 3rd Dedicated line
- Modified Double-D™ Lumen design ensures equal and consistent flow rates
- Imprinted Priming Volumes on catheter extensions quickly identify catheter locking volumes
- 180° Curved Extensions help stabilise the catheter and provide patient comfort
- Rotatable Suture Wings enable the tip to be rotated after implantation and stabilises the catheter
- Durable Ultem™ adapters resist cracking
- Sterile

LUMEN PRIMING VOLUMES (mL)

CODE 12 Fr	IMPLANT LENGTH (cm)	RED OR ARTERIAL	BLUE OR VENOUS	CLEAR OR MEDIAL	SHIP CASE
8888345504HP	13	1.4	1.4	0.4	5
8888345512HP	16	1.5	1.5	0.4	5
8888345520HP	20	1.6	1.7	0.5	5
8888345538HP	24	1.8	1.8	0.5	5

MAHURKAR™ 12 Fr High Pressure Curved Extension Triple Lumen Catheter Kits

Sterile Contents:

- (1) 12 Fr Catheter
- (1) 18 ga Introducer Needle
- (1) J/Straight 0.035" x 70 cm Guidewire
- (1) 10 Fr Dilator
- (1) 12 Fr Dilator
- (2) Telfa™ Island Dressings
- (3) Sealing Caps

LUMEN PRIMING VOLUMES (mL)

CODE 12 Fr	IMPLANT LENGTH (cm)	RED OR ARTERIAL	BLUE OR VENOUS	CLEAR OR MEDIAL	SHIP CASE
Curved Extension					
8888345603HP	13	1.4	1.4	0.4	5
8888345611HP	16	1.5	1.5	0.4	5
8888345629HP	20	1.6	1.7	0.5	5
8888345637HP	24	1.8	1.8	0.5	5



Argyle™ 8 Fr Single Lumen Straight Extension Catheter

- Made of flexible radiopaque polyurethane
- Five outflow holes spiral near the tapered tip
- Rotatable transparent suture wings
- Luer-lock adapter
- Extension imprinted with priming volumes
- Sterile

CODE 8 Fr	IMPLANT LENGTH (cm)	OVERALL LENGTH (cm)	PRIMING VOLUME (mL)	SHIP CASE
8817232019	19.5	29.0	1.2	5



Argyle™ 8 Fr Single Lumen Catheter Kits

Sterile Contents:

- (1) 8 Fr Catheter
- (1) 18 ga Introducer Needle
- (1) J/Straight 0.035" Guidewire
- (1) Sealing Cap

CODE 8 Fr	IMPLANT LENGTH (cm)	OVERALL LENGTH (cm)	PRIMING VOLUME (mL)	SHIP CASE
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Straight Extension

8831173010	15	24.5	1.0	5
8831173011	19.5	29.0	1.2	5

Curved Extension

8831173012	15	24.5	1.2	5
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Chronic Vascular Access



Palindrome™ Symmetric Tip Dual Lumen Catheter Kits

- Available in the standard and precision tip configuration with radiopaque tungsten marker band, enhanced laser-cut side slots and optimised tip geometry.

Sterile Contents:

- (1) 14.5 Fr Symmetric Tip Catheter
- (2) Tal VenaTrac™ Over-the-Wire Insertion Stylets (additional option)
- (1) 16 Fr Valved Pull-Apart Sheath/Dilator
- (1) Bifurcated Tunneler
- (1) 12 Fr Tissue Dilator
- (1) 14 Fr Tissue Dilator
- (2) Sealing Caps
- (1) Introducer Needle, 18 Gauge
- (1) J/Straight 0.038" Guidewire
- (1) 12 mL Syringe
- (1) #11 Scalpel
- (2) Telfa™ Island Dressing
- (4) 4" x 4" Cotton Gauze Sponges

CODE 14.5 Fr	IMPLANT LENGTH (cm)	OVERALL LENGTH (cm)	ARTERIAL PRIMING VOLUME (mL)	VENOUS PRIMING VOLUME (mL)	SHIP CASE
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Standard tip

8888145014	19	36	1.6	1.6	5
8888145015	23	40	1.9	1.9	5
8888145016	28	45	2.1	2.1	5
8888145017	33	50	2.3	2.3	5
8888145018	55	72	3.1	3.1	5

Precision tip

8888145014P	19	36	1.6	1.6	5
8888145015P	23	40	1.9	1.9	5
8888145016P	28	45	2.1	2.1	5
8888145017P	33	50	2.3	2.3	5
8888146044P	44	61	2.6	2.6	5
8888145018P	55	72	3.1	3.1	5

Standard tip with Tal VenaTrac™ Insertion Stylets

8888145039	19	36	1.6	1.6	5
8888145040	23	40	1.9	1.9	5
8888145041	28	45	2.1	2.1	5
8888145042	33	50	2.3	2.3	5

Precision tip with Tal VenaTrac™ Insertion Stylets

8888145039P	19	36	1.6	1.6	5
8888145040P	23	40	1.9	1.9	5
8888145041P	28	45	2.1	2.1	5
8888145042P	33	50	2.3	2.3	5



Palindrome™ SI – Silver Ion Antimicrobial Dialysis Catheter Kits

- Antimicrobial silver ions work to reduce microbial colonisation on the catheter surface
- Available in the standard and precision tip configuration with radiopaque tungsten marker band, enhanced laser-cut side slots and optimised tip geometry

Sterile Contents:

- (1) 14.5 Fr Symmetric Tip Catheter
- (2) Tal VenaTrac™ Over-the-Wire Insertion Stylets
- (1) 16 Fr Valved Pull-Apart Sheath/Dilator
- (1) Bifurcated Tunneler
- (1) 12 Fr Tissue Dilator
- (1) 14 Fr Tissue Dilator
- (2) Sealing Caps
- (1) 18 ga Introducer Needle
- (1) J/Straight 0.038" Guidewire
- (1) 12 mL Syringe
- (1) #11 Scalpel
- (2) Telfa™ Island Dressing
- (4) 4" x 4" Cotton Gauze Sponges

CODE 14.5 Fr	IMPLANT LENGTH (cm)	OVERALL LENGTH (cm)	ARTERIAL PRIMING VOLUME (mL)	VENOUS PRIMING VOLUME (mL)	SHIP CASE
Standard tip					
8888145062C	19	36	1.6	1.6	5
8888145063C	23	40	1.9	1.9	5
8888145064C	28	45	2.1	2.1	5
8888145065C	33	50	2.3	2.3	5
8888145066C*	55	72	3.1	3.1	5
Precision tip					
8888145062CP	19	36	1.6	1.6	5
8888145063CP	23	40	1.9	1.9	5
8888145064CP	28	45	2.1	2.1	5
8888145065CP	33	50	2.3	2.3	5
8888146144CP	44	61	2.6	2.6	5
8888145066CP*	55	72	3.1	3.1	5

* Does not include Tal VenaTrac™ insertion stylets.



Palindrome™ H – Heparin Coated Dialysis Catheter Kits

- Aim to decrease the likelihood of clot formation and inhibits fibrin sheath propagation with its non-eluting heparin coating
- Available in the standard and precision tip configuration with radiopaque tungsten marker band, enhanced laser-cut side slots and optimised tip geometry

Sterile Contents:

- (1) 14.5 Fr Symmetric Tip Catheter
- (2) Sealing Caps
- (2) Tal VenaTrac™ Over-the-Wire Insertion Stylets
- (1) 18 ga Introducer Needle
- (1) 16 Fr Valved Pull-Apart Sheath/ Dilator
- (1) J/Straight 0.038" Guidewire
- (1) Bifurcated Tunneler
- (1) 12 mL Syringe
- (1) 12 Fr Tissue Dilator
- (1) #11 Scalpel
- (1) 14 Fr Tissue Dilator
- (2) Telfa™ Island Dressing
- (4) 4" x 4" Cotton Gauze Sponges

CODE 14.5 Fr	IMPLANT LENGTH (cm)	OVERALL LENGTH (cm)	ARTERIAL PRIMING VOLUME (mL)	VENOUS PRIMING VOLUME (mL)	SHIP CASE
Standard tip					
8888145043C	19	36	1.6	1.6	5
8888145044C	23	40	1.9	1.9	5
8888145045C	28	45	2.1	2.1	5
8888145046C	33	50	2.3	2.3	5
Precision tip					
8888145043CP	19	36	1.6	1.6	5
8888145044CP	23	40	1.9	1.9	5
8888145045CP	28	45	2.1	2.1	5
8888145046CP	33	50	2.3	2.3	5



Palindrome™ HSI – Heparin Coated and Silver Ion Antimicrobial Dialysis Catheter Kits

The Palindrome™ HSI – Heparin Coated and Silver Ion Antimicrobial Dialysis Catheter is the premier dialysis catheter, incorporating the non-eluting heparin coating to decrease the likelihood of clot formation and fibrin sheath dissemination along with the silver ion sleeve to reduce microbial colonisation on the catheter surface.

- Available in the standard and precision tip configuration with radiopaque tungsten marker band, enhanced laser-cut side slots and optimised tip geometry.

Sterile Contents:

- (1) 14.5 Fr Symmetric Tip Catheter
- (2) Tal VenaTrac™ Over-the-Wire Insertion Stylets
- (1) 16 Fr Valved Pull-Apart Sheath/ Dilator
- (1) Bifurcated Tunneler
- (1) 12 Fr Tissue Dilator
- (1) 14 Fr Tissue Dilator
- (2) Sealing Caps
- (1) 18 ga Introducer Needle
- (1) J/Straight 0.038" Guidewire
- (1) 12 mL Syringe
- (1) #11 Scalpel
- (2) Telfa™ Island Dressing
- (4) 4" x 4" Cotton Gauze Sponges

CODE 14.5 Fr	IMPLANT LENGTH (cm)	OVERALL LENGTH (cm)	ARTERIAL PRIMING VOLUME (mL)	VENOUS PRIMING VOLUME (mL)	SHIP CASE
Standard tip					
8888145057C	19	36	1.6	1.6	5
8888145048C	23	40	1.9	1.9	5
8888145049C	28	45	2.1	2.1	5
8888145050C	33	50	2.3	2.3	5
Precision tip					
8888145057CP	19	36	1.6	1.6	5
8888145048CP	23	40	1.9	1.9	5
8888145049CP	28	45	2.1	2.1	5
8888145050CP	33	50	2.3	2.3	5



Palindrome™ RT – Reverse Tunneled Dialysis Catheter Kits

- Allows for precise tip placement and ideal tunnel trajectory using the retrograde tunnel technique
- Available in the standard and precision tip configuration with radiopaque tungsten marker band, enhanced laser-cut side slots and optimised tip geometry

Sterile Contents:

- (1) Catheter/Valve Adapter Assembly
- (1) Hub/Back-end Assembly with Colored End Cap
- (1) Hub Snap Connector
- (1) Tunneler
- (1) Additional Tunneler Cap
- (1) Syringe
- (4) 4" x 4" Cotton Gauze Sponges
- (1) 12 Fr (4.0 mm) Dilator
- (1) 14 Fr (4.7 mm) Dilator
- (1) 16 Fr (5.3 mm) Valved Pull-Apart Sheath/Dilator
- (1) Telfa™ Island Dressing
- (2) Smooth Jawed Forceps
- (2) Sealing Caps
- (1) External Measuring Kit (Includes 18G [1.2 mm] Introducer) Needle, #11 scalpel, 0.038" (0.965 mm) J/straight guidewire)

CODE	INSERTION LENGTH (cm)	OVERALL LENGTH (cm)	ARTERIAL PRIMING VOLUME (mL)	VENOUS PRIMING VOLUME (mL)	SHIP CASE
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Standard tip

8888541019	19	39	1.5	1.5	5
8888541023	23	43	1.7	1.7	5
8888541028	28	48	1.9	1.9	5
8888541033	33	53	2.1	2.1	5
8888541044	44	64	2.5	2.5	5
8888541055	55	75	3.0	3.0	5

Precision tip

8888541019P	19	39	1.5	1.5	5
8888541023P	23	43	1.7	1.7	5
8888541028P	28	48	1.9	1.9	5
8888541033P	33	53	2.1	2.1	5
8888541044P	44	64	2.5	2.5	5
8888541055P	55	75	3.0	3.0	5



Palindrome™ RT – Reverse Tunneled Dialysis Repair Catheter Kits

Sterile Contents:

- (1) Hub/Back-end assembly
- (1) Hub snap connector
- (1) Smooth jawed forceps
- (1) Sealing caps
- (1) Drape
- (1) Ruler

CODE	IMPLANT LENGTH (cm)	SHIP CASE
8888541119	19	1
8888541123	23	1
8888541128	28	1
8888541133	33	1
8888541144	44	1
8888541155	55	1

Note: Ensure the catheter repair kit corresponds to the same implant length catheter.



MAHURKAR™ 14.5 Fr Dual Lumen Catheter Kits

Sterile Contents:

- (1) 14.5 Fr Catheter
- (1) 16 Fr Valved Pull-Apart Sheath/Dilator
- (1) Tunneling Stylet, 21cm
- (1) 12 Fr Tissue Dilator
- (1) 14 Fr Tissue Dilator
- (2) Sealing Caps
- (1) 18 ga Introducer Needle
- (1) J/Straight 0.038" Guidewire
- (1) 12 mL Syringe
- (1) #11 Scalpel
- (2) Telfa™ Island Dressing
- (4) 4" x 4" Cotton Gauze Sponges

CODE 14.5 Fr	IMPLANT LENGTH (cm)	OVERALL LENGTH (cm)	ARTERIAL PRIMING VOLUME (mL)	VENOUS PRIMING VOLUME (mL)	SHIP CASE
8888145251	19	39	1.6	1.7	5
8888145252	23	40	1.8	1.9	5
8888145253	28	45	2.0	2.1	5
8888145254	33	50	2.2	2.3	5



Palindrome™ and MAHURKAR™ Haemodialysis Repair Kits

Sterile Contents:

- (1) Arterial Repair Assembly
- (1) Venous Repair Assembly
- (2) Sealing Caps
- (2) Temporary Slide Clamps
- (1) Drape
- (1) Disposable Scissors
- (1) Measurement Guide
- (1) Priming Volume Label Sheet

CODE	DESCRIPTION	SHIP CASE
8888200001	Haemodialysis Repair Kit	1

Note: Repairs Palindrome™ chronic dialysis catheters (except Palindrome™ RT) and MAHURKAR™ acute and chronic catheters.



Permcath™ Dual Lumen Catheters

- Made of soft silicone rubber
- 2.5 cm separation between arterial lumen and venous tip
- May be implanted in the jugular, subclavian or femoral vein
- Flexible silicone suture wings
- Felt cuff anchors catheter subcutaneously
- Clear extensions imprinted with priming volumes
- Two Sealing Caps
- Pediatric option available

CODE	IMPLANT LENGTH (cm)	OVERALL LENGTH (cm)	ARTERIAL PRIMING VOLUME (mL)	VENOUS PRIMING VOLUME (mL)	SHIP CASE
8815132001	19	36	1.3	1.4	1
8817606001	23	40	1.4	1.5	1

Pediatric

8815543001	13	28	0.8	0.85	1
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Permcath™ Dual Lumen Catheter Kits

Sterile Contents:

- (1) Catheter
- (1) 18 ga Introducer Needle
- (1) J/Straight 0.038" Guidewire
- (1) 12 mL Syringe
- (1) 10 Fr Dilator (13 cm only)
- (1) 12 Fr Dilator (except 13 cm)
- (1) #11 Scalpel
- (1) Tunneling Stylet
- (1) Oval Pull-Apart Sheath/Dilator
- (4) 4" x 4" Cotton Gauze Sponges
- (2) Telfa™ Island Dressings
- (2) Sealing Caps

CODE	IMPLANT LENGTH (cm)	OVERALL LENGTH (cm)	ARTERIAL PRIMING VOLUME (mL)	VENOUS PRIMING VOLUME (mL)	SHIP CASE
8817748001	19	36	1.3	1.4	5
8817749001	23	40	1.4	1.5	5
8831692001	28	45	1.6	1.7	5

Pediatric

8834369001	13	28	0.8	0.85	5
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Permcath™ Dual Lumen Catheter Repair Kits

- Replacement Section with Dual Extensions
- Luer-lock Adapters
- In-line Clamps
- Silicone Rubber Repair Sleeve
- (2) D-Shaped Lumen Connectors

Sterile Contents:

- (1) Replacement Section with Dual Extensions
- (1) 1 mL Syringe with Blunted Needle
- (2) Sealing Caps

CODE	FOR PERMCATH CATHETER	SHIP CASE
8888680009	Permcath, 13 cm	1
8888169001	Permcath, 19 cm	1
8888169003	Permcath, 23 cm	1

Note: Repair Kits are not universal. They must be ordered for the specific size catheter. To be repaired, an indwelling catheter must have at least 3 cm external tubing at the exit site.

**Silicone Adhesive is packaged individually and must be ordered separately to ensure maximum shelf-life.*

See Page #25 for ordering information (Code #8810807001).



MAHURKAR™ 13.5 Fr Silicone Cuffed Catheter Kits

- Made of soft silicone rubber
- Radiopaque
- 2.5 cm separation between arterial lumen and venous tip
- May be implanted in the jugular, subclavian or femoral vein
- Flexible silicone suture wings
- Felt cuff anchors catheter subcutaneously
- Clear extensions imprinted with priming volumes

Sterile Contents:

- (1) Catheter
- (1) 18 ga Introducer Needle
- (1) J/Straight 0.038" Guidewire
- (1) 12 mL Syringe
- (1) 12 Fr Dilator
- (1) #11 Scalpel
- (1) Tunneling Stylet
- (1) Pull-Apart Sheath/Dilator
- (4) 4" x 4" Cotton Gauze Sponges
- (2) Telfa™ Island Dressings
- (2) Sealing Caps

CODE	IMPLANT LENGTH (cm)	OVERALL LENGTH (cm)	ARTERIAL PRIMING VOLUME (mL)	VENOUS PRIMING VOLUME (mL)	SHIP CASE
8833074001	19	36	1.4	1.5	5
8833074002	23	40	1.5	1.6	5
8833074003	28	45	1.7	1.8	5
8833074004	33	50	1.9	2.0	5

Peritoneal Access



Argyle™ Swan Neck Curl Cath Peritoneal Catheters

CODE	CATHETER DESCRIPTION	SHIP CASE
8888413807	Swan Neck Curl Cath Catheter 2 Cuff Left, 62.5 cm	1
8888413815	Swan Neck Curl Cath Catheter 2 Cuff Right, 62.5 cm	1



Argyle™ Swan Neck Curl Cath Missouri Peritoneal Catheters

CODE	CATHETER DESCRIPTION	SHIP CASE
8888413401	Swan Neck Curl Cath Missouri Catheter 2 Cuff Left, 62 cm	1
8888413419	Swan Neck Curl Cath Missouri Catheter 2 Cuff Right, 62 cm	1



Argyle™ Swan Neck Missouri Peritoneal Catheters

CODE	CATHETER DESCRIPTION	SHIP CASE
8888412601	Swan Neck Missouri Catheter 2 Cuff Left, 44.5 cm	1
8888412619	Swan Neck Missouri Catheter 2 Cuff Right, 44.5 cm	1



Argyle™ Moncrief-Popovich Swan Neck Curl Cath Peritoneal Catheter

CODE	CATHETER DESCRIPTION	SHIP CASE
8888414029	Swan Neck Moncrief-Popovich Swan Neck Curl Cath Catheter 2 Cuff, 62.5 cm	5



Argyle™ Swan Neck Presternal Peritoneal Catheter

CODE	CATHETER DESCRIPTION	SHIP CASE
8888414011	Swan Neck Presternal Catheter 2 Cuff, 112.8 cm (Swan Neck: 60.3 cm + 52.5 cm Curl)	1



Argyle™ Swan Neck Tenckhoff Peritoneal Catheters

CODE	CATHETER DESCRIPTION	SHIP CASE
8888412007	Swan Neck Tenckhoff Catheter 2 Cuff Left, 43 cm	1
8888412015	Swan Neck Tenckhoff Catheter 2 Cuff Right, 43 cm	1
8888412023	Swan Neck Tenckhoff Catheter 2 Cuff Left, 55 cm	1



Argyle™ Swan Neck Oreopoulos-Zellerman Missouri Peritoneal Catheters

CODE	CATHETER DESCRIPTION	SHIP CASE
8888413005	Swan Neck Oreopoulos-Zellerman Catheter, 2 Cuff Left, 44.5 cm	1
8888413013	Swan Neck Oreopoulos-Zellerman Catheter, 2 Cuff Right, 44.5 cm	1



Oreopoulos-Zellerman Missouri Tenckhoff Peritoneal Catheter

CODE	CATHETER DESCRIPTION	SHIP CASE
8888411009	Oreopoulos-Zellerman Missouri Tenckhoff Catheter, 1 Bead, 2 Disk, 2 Cuff, 41 cm	1



Argyle™ Curl Cath Peritoneal Catheters – Two Cuffs

CODE	CATHETER DESCRIPTION	SHIP CASE
8811313009	Curl Cath, Curled, 2 Mobile Cuff, 62 cm	1
8811313010	Curl Cath, Curled, 2 Cuff, 62 cm	1
8811313015	Curl Cath, Curled, 2 Cuff, 57 cm	1



Argyle™ Curl Cath Peritoneal Catheters – One Cuff

CODE	CATHETER DESCRIPTION	SHIP CASE
8811313013	Curl Cath, Curled, 60 cm	1
8811313014	Curl Cath, Curled, 57 cm	1
8888411710	Curl Cath, Curled, 62 cm	1



Argyle™ Tenckhoff Peritoneal Catheters – Two Cuffs

CODE	CATHETER DESCRIPTION	SHIP CASE
8810887003	Tenckhoff, 2 Mobile Cuff, 42 cm	1
8810888003	Tenckhoff, 2 Cuff, 42 cm	1
8810888012	Tenckhoff, Universal, 2 Cuff, 47 cm	1
8888411405	Tenckhoff, 2 Cuff, 41 cm	1
8888411447	Tenckhoff, 2 Cuff, 47 cm	1



Argyle™ Tenckhoff Peritoneal Catheters – One Cuff

CODE	CATHETER DESCRIPTION	SHIP CASE
8810889003	Tenckhoff, 1 Subcutaneous Cuff, 42 cm	1
8810889011	Tenckhoff, 1 Subcutaneous Cuff, 46 cm	1
8814843001	Tenckhoff, 1 Preperitoneal Cuff, 41 cm	1
8814843002	Tenckhoff, Universal 1 Preperitoneal Cuff, 46 cm	1
8888411421	Tenckhoff, 1 Cuff, 47 cm	1
8888411439	Tenckhoff, 1 Cuff, 42 cm	1



Argyle™ Swan Neck Curl Cath Peritoneal Catheter Kits

Sterile Contents:

- (1) Peritoneal Catheter
- (1) Beta-Cap Adapter, Cap and Clamp
- (1) 16 Fr Pull-Apart Sheath/Dilator
- (1) 18 ga Introducer Needle
- (1) J/Straight Guidewire
- (1) #11 Scalpel
- (1) 12 mL Syringe
- (1) Tunneling Stylet
- (6) 4"x4" Gauze Sponges

CODE	CATHETER DESCRIPTION	SHIP CASE
8888413823	Swan Neck Curl Cath Kit, 2 Cuff, Left, 62.5 cm	1
8888413831	Swan Neck Curl Cath Kit, 2 Cuff, Right, 62.5 cm	1



Argyle™ Curl Cath Catheter Kit

Argyle™ Curl Cath and Tenckhoff Catheter Kits

Sterile Contents:

- (1) Peritoneal Catheter
- (1) Beta-Cap Adapter, Cap and Clamp
- (1) 16 Fr Pull-Apart Sheath/Dilator
- (1) 18 ga Introducer Needle
- (1) J/Straight Guidewire
- (1) #11 Scalpel
- (1) 12 mL Syringe
- (1) Tunneling Stylet
- (6) 4"x4" Gauze Sponges

CODE	CATHETER DESCRIPTION	SHIP CASE
8817278007	Curl Cath, 2 Cuff, 57 cm	1
8817278006	Curl Cath, 2 Cuff, 62 cm	5
8817278010	Curl Cath, 1 Preperitoneal Cuff, 60 cm	5
8817278008	Tenckhoff, 2 Cuff, 42 cm	5
8817278001	Tenckhoff Universal, 1 Preperitoneal Cuff, 46 cm	5



Argyle™ Tenckhoff Catheter Kit



Argyle™ Peri-Patch Repair Kit

*Sterile Contents:

- (1) 15cm Silicone Rubber Catheter Extension (2.6 mm I.D., 4.9 mm O.D.) with Double-Barbed Connector
- (1) Beta-Cap Adapter, Cap and Clamp
- (1) Glue Mold

CODE	CATHETER DESCRIPTION	SHIP CASE
8888285001	Peri-Patch Repair Kit*	1

*Note: Peri-Patch Repair Kits are universal for all Medtronic Peritoneal Dialysis Catheters. To be repaired, an indwelling catheter must have at least 3 cm external tubing at the exit site.
* Silicone Adhesive is packaged individually and must be ordered separately to ensure maximum shelf-life.
See Page #25 for ordering information (Code #8810807001).*



Argyle™ Pediatric Peritoneal Catheters

CODE	CATHETER DESCRIPTION	SHIP CASE
8888413100	Pediatric Swan Neck Curl Cath Catheter, 2 Cuff, 38.9 cm	1
8888413101	Pediatric Swan Neck Curl Cath Catheter, 2 Cuff, 43 cm	1
8888413102	Adolescent Swan Neck Curl Cath Catheter, 2 Cuff, 59 cm	1
8888414813	Pediatric Swan Neck Curl Cath Catheter, 2 Cuff, Left, 42 cm	1
8888412643	Pediatric Swan Neck Missouri Catheter, 2 Cuff, Left, 38 cm	1
8888415307	Pediatric Swan Neck Curl Cath Missouri Catheter, 2 Cuff, Left, 42.5cm	1
8888410506	Pediatric Swan Neck Tenckhoff Catheter, 2 Cuff, Left, 37.5 cm	1
8888410514	Pediatric Swan Neck Tenckhoff Catheter, 2 Cuff, Right, 37.5 cm	1
8815677001	Pediatric Curl Cath Catheter, 1 Cuff, 39 cm	1
8888414201	Pediatric Tenckhoff, 2 Cuff, 30 cm	1
8888414219	Pediatric Tenckhoff, 1 Cuff, 3 cm	1
8812329002	Pediatric Tenckhoff Catheter, 2 Cuff, 31 cm	1
8810890003	Pediatric Tenckhoff Catheter, 2 Cuff, 37 cm	1
8810890014	Pediatric Tenckhoff Catheter, 2 Cuff, 32 cm	1
8812329001	Pediatric Tenckhoff Catheter, 1 Subcutaneous Cuff, 31 cm	1

Argyle™ Catheter Accessories



Argyle™ Pull-Apart Introducer Set with PTFE

Sterile Contents:

- (1) 16 Fr Pull-Apart Sheath/Dilator*
- (1) 18 ga Introducer Needle
- (1) 12 mL Syringe
- (1) J/Straight 0.038" Guidewire

CODE	DESCRIPTION	SHIP CASE
8815544010	16 Fr Pull-Apart Introducer Set*	5

* Made with PolyTetra FluoroEthylene (PTFE).

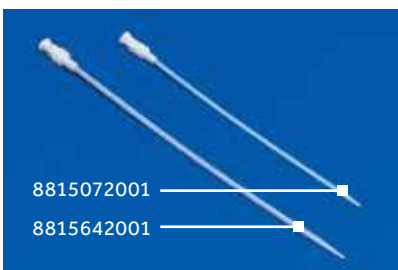


Argyle™ Pull-Apart Introducer Sets

Sterile Contents:

- (1) Pull-Apart Sheath/Dilator
- (1) 18 ga Introducer Needle
- (1) 12 mL Syringe
- (1) J/Straight 0.038" Guidewire
- (1) 12 Fr Dilator (Oval Only)

CODE	DESCRIPTION	SHIP CASE
8815544003	10 Fr Pull-Apart Introducer Set	5
8815544002	12 Fr Pull-Apart Introducer Set	5
8815544001	14 Fr Pull-Apart Introducer Set	5
8815544013	Oval Pull-Apart Introducer Set	5



8Fr/10Fr Dilator

- Assists catheter insertion by widening the vessel or surrounding tissue
- Luer lock hub
- Sterile

CODE	DESCRIPTION	SHIP CASE
8815072001	8 Fr Dilator, Length 15 cm	5
8815642001	10 Fr Dilator, Length 15 cm	5



J/Straight Stainless Steel Guidewire

- Sterile
- Guides dilator or catheter into a vein or peritoneal cavity
- Has 2 soft ends, 1 in a "J" configuration
- Tip straightener attached

CODE	DESCRIPTION	SHIP CASE
8813796001	J/Straight 0.038" x 70 cm Guidewire	10
8817231001	J/Straight 0.035" x 70 cm Guidewire	10



Argyle™ Y-Adapter

- Disposable
- Converts single extension to dual to allow for infusion of two compatible medications/solutions
- Sterile

CODE	DESCRIPTION	SHIP CASE
8818782001	Disposable Y-adapter	25



Argyle™ Introducer Needle

- Stainless steel
- Channels guidewire into a vein or peritoneal cavity
- Accommodates guidewires up to 0.038" diameter
- Luer lock hub
- Sterile

CODE	DESCRIPTION	SHIP CASE
8813795001	18 ga x 7 cm Introducer Needle	10



Argyle™ Injection Sealing Caps

- Luer lock fitting with a natural rubber stopper
- Provides a self-sealing injection site for administering medication or drawing blood
- Universal adapter
- May be used with both hemodialysis and peritoneal dialysis catheters
- Sterile

CODE	DESCRIPTION	SHIP CASE
8813791001	Injection Sealing Caps	50



Argyle™ Faller Tunneling Stylet/Bladed Trocar

- Sterile

CODE	DESCRIPTION	SHIP CASE
8888415679	Faller Tunneling Stylet/Bladed Trocar	1



Argyle™ Peritoneal Tunneling Stylet

- Made of pliable stainless steel
- Can be bent to create customized, curved tunnel
- Sterile

CODE	DESCRIPTION	SHIP CASE
8817791001	5 Fr x 23 cm (9") Stylet	5



Argyle™ Peritoneal Catheter Straightening Stylet

- Stainless steel stylet
- Autoclavable
- Used to keep the catheter straight and maneuverable during insertion into the peritoneum
- Non-sterile

CODE	DESCRIPTION	SHIP CASE
8888415646	Insertion/Straightening Stylet, 44.5 cm	1
8888415661	Insertion/Straightening Stylet, 61 cm	1



Argyle™ 2 Part Titanium Connector

- Sterile

CODE	DESCRIPTION	SHIP CASE
8888415604	Adult Titanium Catheter Extender	1



Argyle™ Titanium Catheter Extender

- Sterile

CODE	DESCRIPTION	SHIP CASE
8888415612	Adult Titanium Catheter Extender	1



Argyle™ Beta-Cap™ Adapter

- Made of Ultem™ resin
- For use with all Argyle™ Peritoneal Catheters
- Sterile

CODE	DESCRIPTION	SHIP CASE
8814661001	Beta-Cap Adapter	25



Argyle™ Beta-Cap™ Clamp

- For use with all Argyle™ Peritoneal Catheters
- Sterile

CODE	DESCRIPTION	SHIP CASE
8810805001	Beta-Cap Clamp	25



Argyle™ Catheter Stencil – Swan Neck Tenckhoff

- Non-sterile

CODE	DESCRIPTION	SHIP CASE
8888412304	Swan Neck Tenckhoff stencil, 2 Cuff, Left/Right	1



Argyle™ Catheter Stencil – Swan Neck Missouri

- Non-sterile

CODE	DESCRIPTION	SHIP CASE
8888412312	Swan Neck Missouri stencil, 2 Cuff, Left/Right	1



Medical Grade Silicone Adhesive Type A

- Minimum 72-hour curing required for catheter repair
- For use with all Argyle™ repair kits to extend or repair catheters
- Sterile

CODE	DESCRIPTION	SHIP CASE
8810807001	Silicone Adhesive, Type A	1

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