

VASCULAR ACCESS PRODUCTS

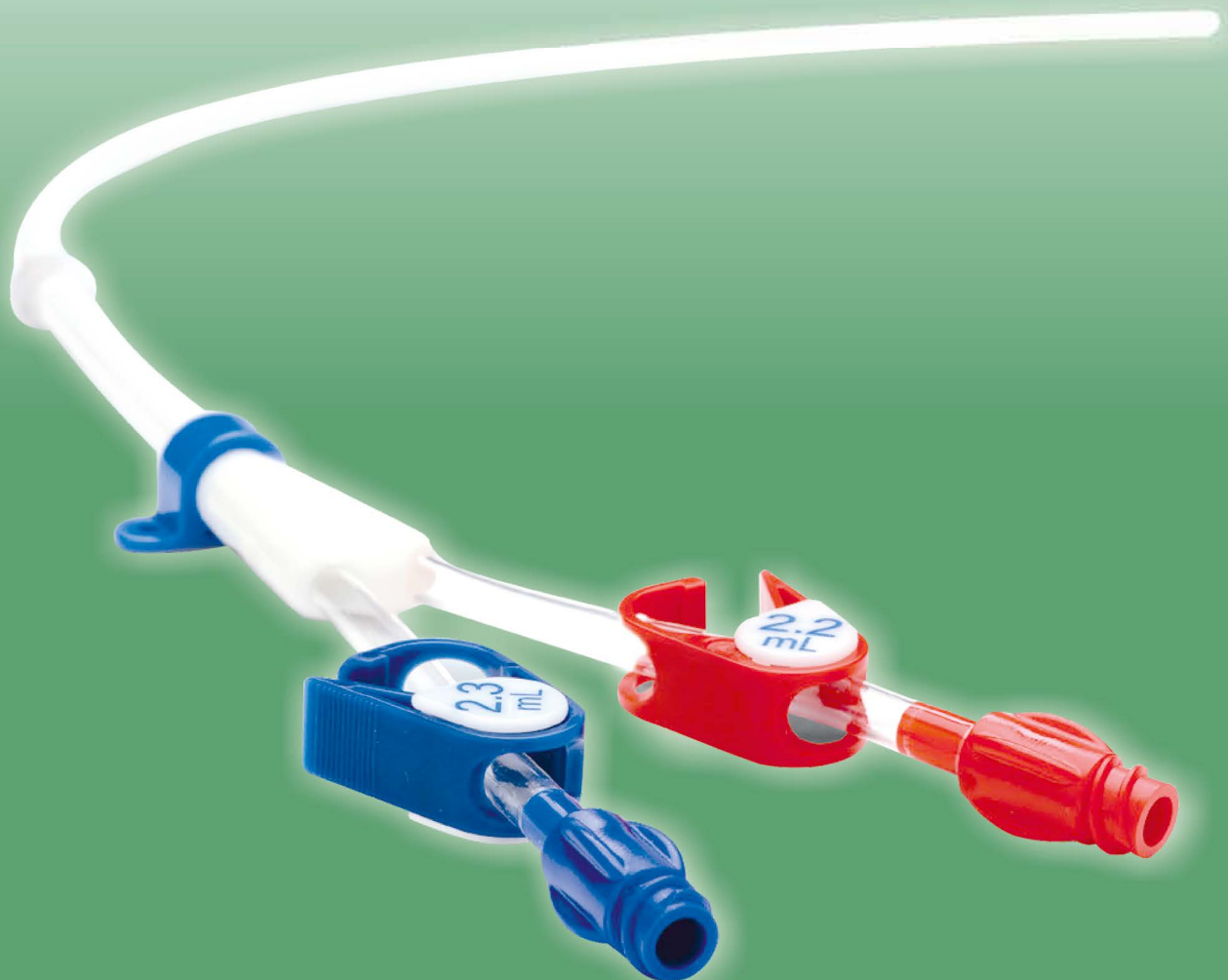
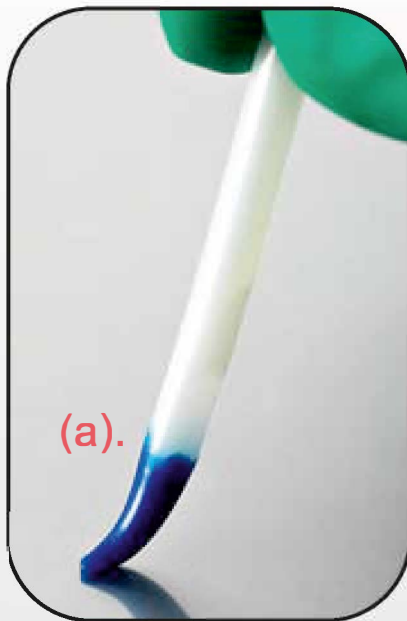


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HAEMODIALYSIS CATHETERS

FEATURES & Benefits



(a). SOFT, RADIOPAQUE TIP reduces trauma and eases vessel location under X-ray.

(b). SEPARATE, CENTRAL LUMEN for medications assures the integrity of the access lumens.

(c). BIOCOMPATIBLE POLYURETHANE is resistant to breakdown caused by site care ointments and solutions.

(d). CURVED EXTENSIONS for jugular vein approaches make the catheter more comfortable for the patient.

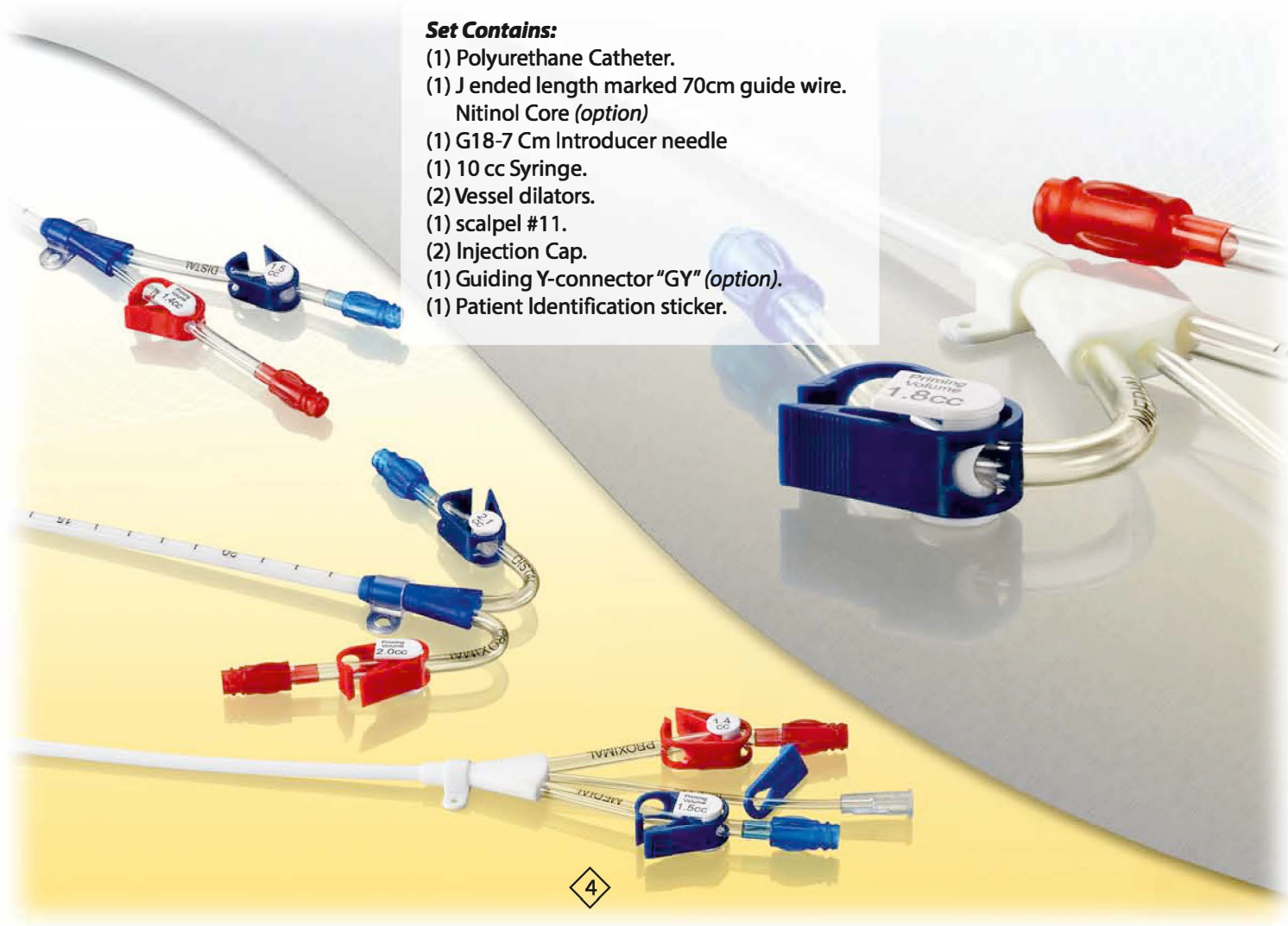


RIVA® SHORT TERM DUAL LUMEN CATHEER SET

CODE	DESCRIPTION	QTY/ BOX
RSDC-1212-SS	RIVA SHORT TERM DUAL LUMEN CATHEER SET 12Fr 12 cm SUBKLAVIAN	5/BOX
RSDC-1215-SS	RIVA SHORT TERM DUAL LUMEN CATHEER SET 12Fr 15 cm SUBKLAVIAN	5/BOX
RSDC-1217-SS	RIVA SHORT TERM DUAL LUMEN CATHEER SET 12Fr 17 cm SUBKLAVIAN	5/BOX
RSDC-1220-SS	RIVA SHORT TERM DUAL LUMEN CATHEER SET 12Fr 20 cm SUBKLAVIAN	5/BOX
RSDC-1415-SS	RIVA SHORT TERM DUAL LUMEN CATHEER SET 14Fr 15 cm SUBKLAVIAN	5/BOX
RSDC-1417-SS	RIVA SHORT TERM DUAL LUMEN CATHEER SET 14Fr 17 cm SUBKLAVIAN	5/BOX
RSDC-1420-SS	RIVA SHORT TERM DUAL LUMEN CATHEER SET 14Fr 20 cm SUBKLAVIAN	5/BOX
RSDC-1212-SJ	RIVA SHORT TERM DUAL LUMEN CATHEER SET 12Fr 12 cm JUGULAR	5/BOX
RSDC-1215-SJ	RIVA SHORT TERM DUAL LUMEN CATHEER SET 12Fr 15 cm JUGULAR	5/BOX
RSDC-1217-SJ	RIVA SHORT TERM DUAL LUMEN CATHEER SET 12Fr 17 cm JUGULAR	5/BOX
RSDC-1220-SJ	RIVA SHORT TERM DUAL LUMEN CATHEER SET 12Fr 20 cm JUGULAR	5/BOX
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RSDC-1420-SJ	RIVA SHORT TERM DUAL LUMEN CATHEER SET 14Fr 20 cm JUGULAR	5/BOX
RSDC-1212-SJU	RIVA SHORT TERM DUAL LUMEN CATHEER SET 12Fr 12 cm JUGULAR ONE SIDE	5/BOX
RSDC-1215-SJU	RIVA SHORT TERM DUAL LUMEN CATHEER SET 12Fr 15 cm JUGULAR ONE SIDE	5/BOX
RSDC-1217-SJU	RIVA SHORT TERM DUAL LUMEN CATHEER SET 12Fr 17 cm JUGULAR ONE SIDE	5/BOX
RSDC-1220-SJU	RIVA SHORT TERM DUAL LUMEN CATHEER SET 12Fr 20 cm JUGULAR ONE SIDE	5/BOX
RSDC-1415-SJU	RIVA SHORT TERM DUAL LUMEN CATHEER SET 14Fr 15 cm JUGULAR ONE SIDE	5/BOX
RSDC-1417-SJU	RIVA SHORT TERM DUAL LUMEN CATHEER SET 14Fr 17 cm JUGULAR ONE SIDE	5/BOX
RSDC-1420-SJU	RIVA SHORT TERM DUAL LUMEN CATHEER SET 14Fr 20 cm JUGULAR ONE SIDE	5/BOX

Set Contains:

- (1) Polyurethane Catheter.
- (1) J ended length marked 70cm guide wire.
- Nitinol Core (option)
- (1) G18-7 Cm Introducer needle
- (1) 10 cc Syringe.
- (2) Vessel dilators.
- (1) scalpel #11.
- (2) Injection Cap.
- (1) Guiding Y-connector "GY" (option).
- (1) Patient Identification sticker.

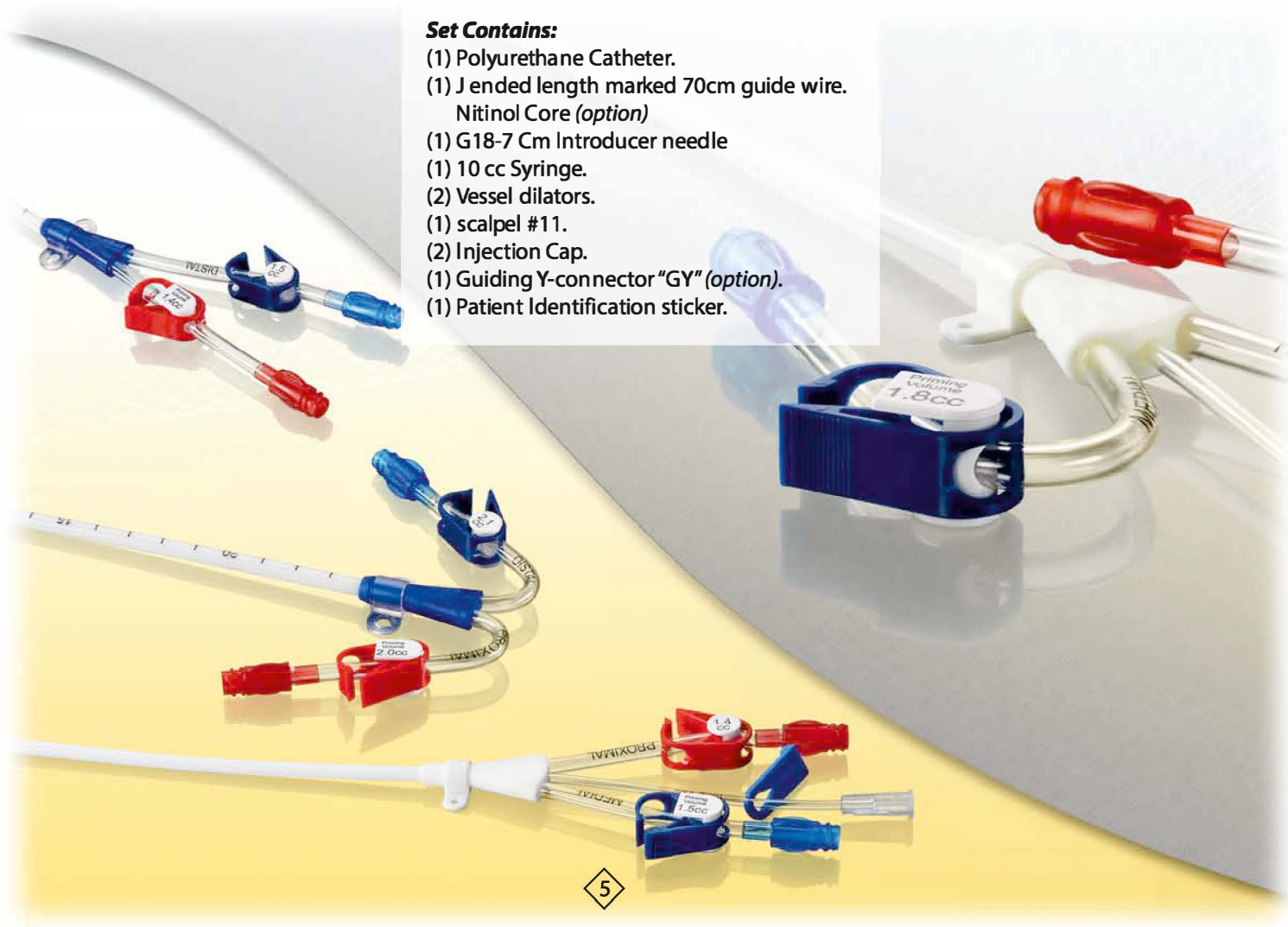


RIVA 3 SHORT TERM TRIPLE LUMEN CATHEER SET

CODE	DESCRIPTION	QTY/ BOX
RSTC-1212-SS	RIVA-3 SHORT TERM TRIPLE LUMEN CATHEER SET 13Fr 15 cm SUBKLAVIAN	5/BOX
RSTC-1215-SS	RIVA-3 SHORT TERM TRIPLE LUMEN CATHEER SET 13Fr 17 cm SUBKLAVIAN	5/BOX
RSTC-1217-SS	RIVA-3 SHORT TERM TRIPLE LUMEN CATHEER SET 13Fr 20 cm SUBKLAVIAN	5/BOX
RSTC-1220-SS	RIVA-3 SHORT TERM TRIPLE LUMEN CATHEER SET 14Fr 15 cm SUBKLAVIAN	5/BOX
RSTC-1415-SS	RIVA-3 SHORT TERM TRIPLE LUMEN CATHEER SET 14Fr 17 cm SUBKLAVIAN	5/BOX
RSTC-1417-SS	RIVA-3 SHORT TERM TRIPLE LUMEN CATHEER SET 14Fr 20 cm SUBKLAVIAN	5/BOX
RSTC-1212-SJ	RIVA-3 SHORT TERM TRIPLE LUMEN CATHEER SET 13Fr 15 cm JUGULAR	5/BOX
RSTC-1215-SJ	RIVA-3 SHORT TERM TRIPLE LUMEN CATHEER SET 13Fr 17 cm JUGULAR	5/BOX
RSTC-1217-SJ	RIVA-3 SHORT TERM TRIPLE LUMEN CATHEER SET 13Fr 20 cm JUGULAR	5/BOX
RSTC-1220-SJ	RIVA-3 SHORT TERM TRIPLE LUMEN CATHEER SET 14Fr 15 cm JUGULAR	5/BOX
RSTC-1415-SJ	RIVA-3 SHORT TERM TRIPLE LUMEN CATHEER SET 14Fr 17 cm JUGULAR	5/BOX
RSTC-1417-SJ	RIVA-3 SHORT TERM TRIPLE LUMEN CATHEER SET 14Fr 20 cm JUGULAR	5/BOX
RSTC-1212-SJU	RIVA-3 SHORT TERM TRIPLE LUMEN CATHEER SET 13Fr 15 cm JUGULAR ONE SIDE	5/BOX
RSTC-1215-SJU	RIVA-3 SHORT TERM TRIPLE LUMEN CATHEER SET 13Fr 17 cm JUGULAR ONE SIDE	5/BOX
RSTC-1217-SJU	RIVA-3 SHORT TERM TRIPLE LUMEN CATHEER SET 13Fr 20 cm JUGULAR ONE SIDE	5/BOX
RSTC-1220-SJU	RIVA-3 SHORT TERM TRIPLE LUMEN CATHEER SET 14Fr 15 cm JUGULAR ONE SIDE	5/BOX
RSTC-1415-SJU	RIVA-3 SHORT TERM TRIPLE LUMEN CATHEER SET 14Fr 17 cm JUGULAR ONE SIDE	5/BOX
RSTC-1417-SJU	RIVA-3 SHORT TERM TRIPLE LUMEN CATHEER SET 14Fr 20 cm JUGULAR ONE SIDE	5/BOX

Set Contains:

- (1) Polyurethane Catheter.
- (1) J ended length marked 70cm guide wire.
- Nitinol Core (option)
- (1) G18-7 Cm Introducer needle
- (1) 10 cc Syringe.
- (2) Vessel dilators.
- (1) scalpel #11.
- (2) Injection Cap.
- (1) Guiding Y-connector "GY" (option).
- (1) Patient Identification sticker.



POWERSTEP® SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET

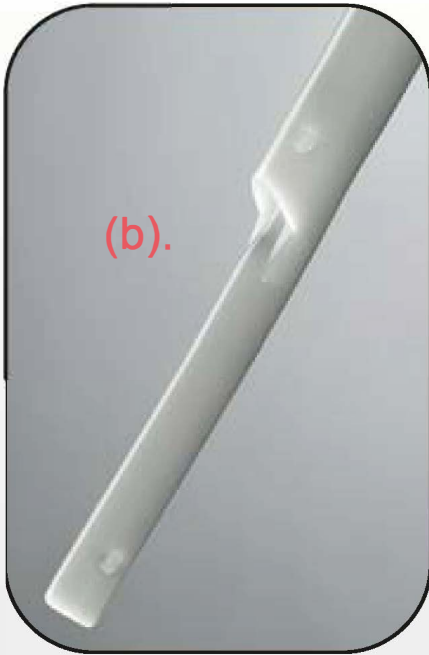
CODE	DESCRIPTION	QTY/ BOX
PSSC-1212-SS	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 12Fr 12 cm SUBKLAVIAN	5/BOX
PSSC-1215-SS	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 12Fr 15 cm SUBKLAVIAN	5/BOX
PSSC-1217-SS	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 12Fr 17 cm SUBKLAVIAN	5/BOX
PSSC-1220-SS	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 12Fr 20 cm SUBKLAVIAN	5/BOX
PSSC-1415-SS	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 14Fr 15 cm SUBKLAVIAN	5/BOX
PSSC-1417-SS	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 14Fr 17 cm SUBKLAVIAN	5/BOX
PSSC-1420-SS	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 14Fr 20 cm SUBKLAVIAN	5/BOX
PSSC-1430-SS	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 14Fr 30 cm SUBKLAVIAN	5/BOX
PSSC-1435-SS	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 14Fr 35 cm SUBKLAVIAN	5/BOX
PSSC-1212-SJ	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 12Fr 12 cm JUGULAR	5/BOX
PSSC-1215-SJ	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 12Fr 15 cm JUGULAR	5/BOX
PSSC-1217-SJ	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 12Fr 17 cm JUGULAR	5/BOX
PSSC-1220-SJ	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 12Fr 20 cm JUGULAR	5/BOX
PSSC-1415-SJ	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 14Fr 15 cm JUGULAR	5/BOX
PSSC-1417-SJ	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 14Fr 17 cm JUGULAR	5/BOX
PSSC-1420-SJ	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 14Fr 20 cm JUGULAR	5/BOX
PSSC-1430-SJ	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 14Fr 30 cm JUGULAR	5/BOX
PSSC-1435-SJ	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 14Fr 35 cm JUGULAR	5/BOX
PSSC-1212-SJU	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 12Fr 12 cm JUGULAR ONE SIDE	5/BOX
PSSC-1215-SJU	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 12Fr 15 cm JUGULAR ONE SIDE	5/BOX
PSSC-1217-SJU	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 12Fr 17 cm JUGULAR ONE SIDE	5/BOX
PSSC-1220-SJU	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 12Fr 20 cm JUGULAR ONE SIDE	5/BOX
PSSC-1415-SJU	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 14Fr 15 cm JUGULAR ONE SIDE	5/BOX
PSSC-1417-SJU	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 14Fr 17 cm JUGULAR ONE SIDE	5/BOX
PSSC-1420-SJU	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 14Fr 20 cm JUGULAR ONE SIDE	5/BOX
PSSC-1430-SJU	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 14Fr 30 cm JUGULAR ONE SIDE	5/BOX
PSSC-1435-SJU	POWERSTEP SHORT TERM STEP TIP SOFT DUAL LUMEN CATHETER SET 14Fr 35 cm JUGULAR ONE SIDE	5/BOX

Set Contains:

- (1) Soft step tip Polyurethane Catheter.
- (1) Catheter stiffener.
- (1) J ended length marked 70cm Nitinol guide wire in scaled dispenser.
- (1) G18-7 Cm Introducer needle
- (1) 10 cc Syringe.
- (2) Vessel dilators.
- (1) Scalpel #11.
- (2) Injection Cap.
- (1) Guiding Y-connector.
- (1) Patient Identification sticker.



FEATURES & *Benefits*

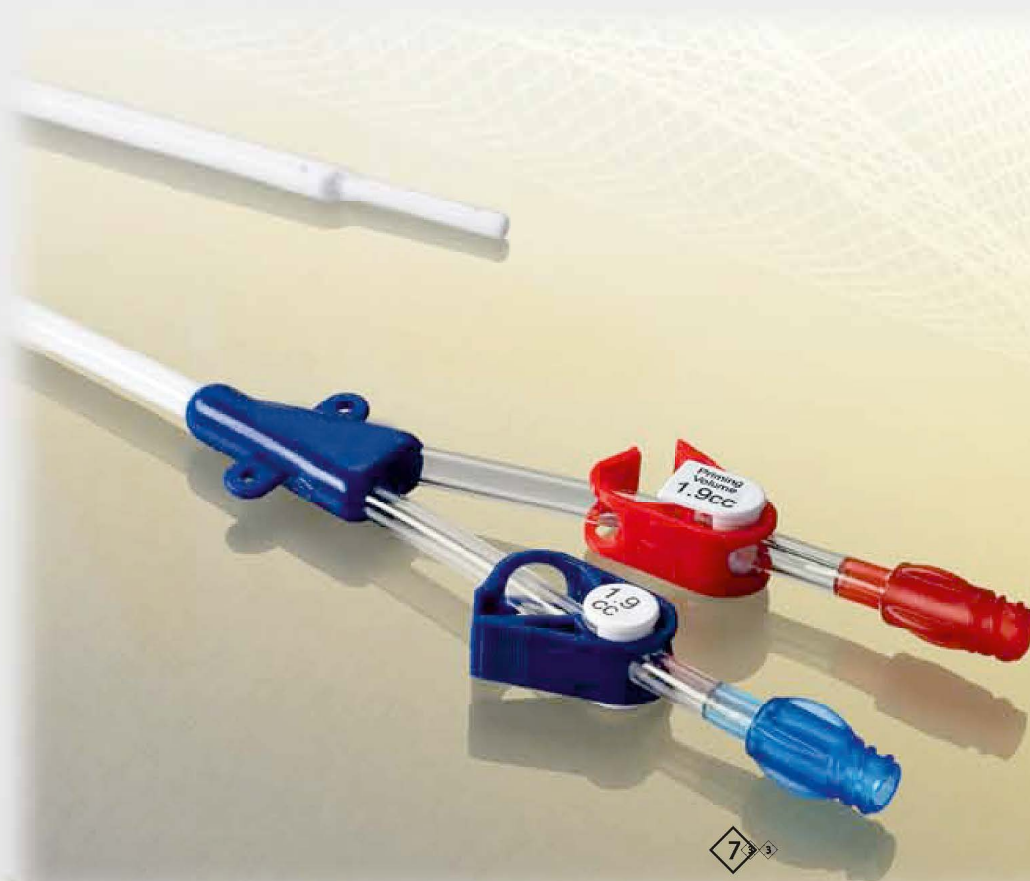


(a). HIGH FLOWS: 14 F catheters can achieve flow rates in excess of 400ml/min while 12.5F catheters can achieve 300ml/min.

(b). LESS THAN 5% RECIRCULATION, due to strategically placed venous return ports.

(c). RADIOPAQUE CARBOTHANE material is solvent resistant, withstanding all major iodine and alcohol based disinfectants.

(d). KINK RESISTANCE & HIGH RECOVERY for ease of handling; catheter recovers to its normal profile after repositioning.

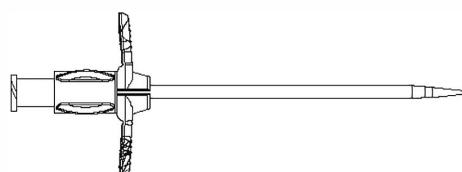


OPTIMA® DUAL LUMEN LONG TERM CATHETER SET

CODE	DESCRIPTION	QTY/ BOX
DDLC-1221-S	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 12Fr 21 Cm STRAIGHT	5/BOX
DDLC-1224-S	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 12Fr 24 Cm STRAIGHT	5/BOX
DDLC-1424-S	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 14Fr 24 Cm STRAIGHT	5/BOX
DDLC-1428-S	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 14Fr 28 Cm STRAIGHT	5/BOX
DDLC-1432-S	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 14Fr 32 Cm STRAIGHT	5/BOX
DDLC-1436-S	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 14Fr 36 Cm STRAIGHT	5/BOX
DDLC-1440-S	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 14Fr 40 Cm STRAIGHT	5/BOX
DDLC-1455-S	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 14Fr 55 Cm STRAIGHT	5/BOX
DDLC-1624-S	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 16Fr 24 Cm STRAIGHT	5/BOX
DDLC-1628-S	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 16Fr 28 Cm STRAIGHT	5/BOX
DDLC-1632-S	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 16Fr 32 Cm STRAIGHT	5/BOX
DDLC-1636-S	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 16Fr 36 Cm STRAIGHT	5/BOX
DDLC-1640-S	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 16Fr 40 Cm STRAIGHT	5/BOX
DDLC-1655-S	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 16Fr 55 Cm STRAIGHT	5/BOX
DDLC-1221-SP	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 12Fr 21 Cm PRE-CURVED	5/BOX
DDLC-1224-SP	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 12Fr 24 Cm PRE-CURVED	5/BOX
DDLC-1424-SP	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 14Fr 24 Cm PRE-CURVED	5/BOX
DDLC-1428-SP	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 14Fr 28 Cm PRE-CURVED	5/BOX
DDLC-1432-SP	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 14Fr 32 Cm PRE-CURVED	5/BOX
DDLC-1436-SP	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 14Fr 36 Cm PRE-CURVED	5/BOX
DDLC-1440-SP	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 14Fr 40 Cm PRE-CURVED	5/BOX
DDLC-1455-SP	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 14Fr 55 Cm PRE-CURVED	5/BOX
DDLC-1624-SP	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 16Fr 24 Cm PRE-CURVED	5/BOX
DDLC-1628-SP	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 16Fr 28 Cm PRE-CURVED	5/BOX
DDLC-1632-SP	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 16Fr 32 Cm PRE-CURVED	5/BOX
DDLC-1636-SP	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 16Fr 36 Cm PRE-CURVED	5/BOX
DDLC-1640-SP	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 16Fr 40 Cm PRE-CURVED	5/BOX
DDLC-1655-SP	OPTIMA DUAL LUMEN LONG TERM CATHETER SET 16Fr 55 Cm PRE-CURVED	5/BOX

Kit contents

Dual lumen carbothane long term hemodialysis catheter
 G18 X 7 cm introducer needle
 10 cc syringe
 Guiding Y connector
 0.035"X 70 cm J end Nitinol Guide wire in scales dispenser
 Scalpel #11
 2 vessel dilators
 Peel away sheath introducer
 Tunneling stylet
 2 injection caps



OPTIMA® II DUAL LUMEN LONG TERM CATHETER SET

CODE	DESCRIPTION	QTY/ BOX
DDLC-1221-SV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 12Fr 21 Cm STRAIGHT	5/BOX
DDLC-1224-SV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 12Fr 24 Cm STRAIGHT	5/BOX
DDLC-1424-SV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 14Fr 24 Cm STRAIGHT	5/BOX
DDLC-1428-SV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 14Fr 28 Cm STRAIGHT	5/BOX
DDLC-1432-SV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 14Fr 32 Cm STRAIGHT	5/BOX
DDLC-1436-SV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 14Fr 36 Cm STRAIGHT	5/BOX
DDLC-1440-SV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 14Fr 40 Cm STRAIGHT	5/BOX
DDLC-1455-SV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 14Fr 55 Cm STRAIGHT	5/BOX
DDLC-1624-SV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 16Fr 24 Cm STRAIGHT	5/BOX
DDLC-1628-SV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 16Fr 28 Cm STRAIGHT	5/BOX
DDLC-1632-SV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 16Fr 32 Cm STRAIGHT	5/BOX
DDLC-1636-SV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 16Fr 36 Cm STRAIGHT	5/BOX
DDLC-1640-SV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 16Fr 40 Cm STRAIGHT	5/BOX
DDLC-1655-SV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 16Fr 55 Cm STRAIGHT	5/BOX
DDLC-1221-SPV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 12Fr 21 Cm PRE-CURVED	5/BOX
DDLC-1224-SPV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 12Fr 24 Cm PRE-CURVED	5/BOX
DDLC-1424-SPV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 14Fr 24 Cm PRE-CURVED	5/BOX
DDLC-1428-SPV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 14Fr 28 Cm PRE-CURVED	5/BOX
DDLC-1432-SPV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 14Fr 32 Cm PRE-CURVED	5/BOX
DDLC-1436-SPV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 14Fr 36 Cm PRE-CURVED	5/BOX
DDLC-1440-SPV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 14Fr 40 Cm PRE-CURVED	5/BOX
DDLC-1455-SPV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 14Fr 55 Cm PRE-CURVED	5/BOX
DDLC-1624-SPV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 16Fr 24 Cm PRE-CURVED	5/BOX
DDLC-1628-SPV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 16Fr 28 Cm PRE-CURVED	5/BOX
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DDLC-1636-SPV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 16Fr 36 Cm PRE-CURVED	5/BOX
DDLC-1640-SPV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 16Fr 40 Cm PRE-CURVED	5/BOX
DDLC-1655-SPV	OPTIMA-II DUAL LUMEN LONG TERM CATHETER SET 16Fr 55 Cm PRE-CURVED	5/BOX

Kit contents

Dual lumen carbothane long term hemodialysis catheter

G18 X 7 cm introducer needle

10 cc syringe

Guiding Y connector

0.035"X 70 cm J end Nitinol Guide wire in scales dispenser

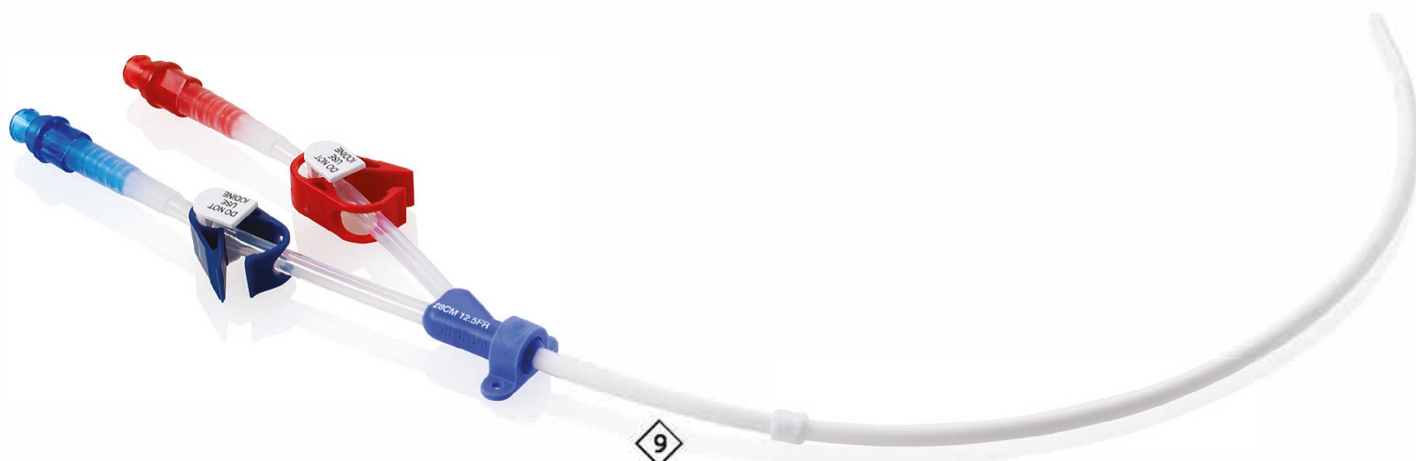
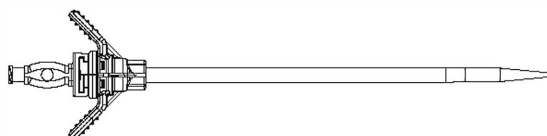
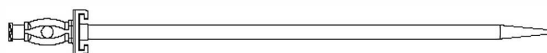
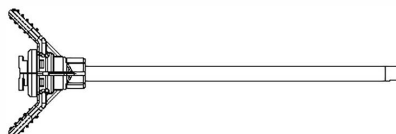
Scalpel #11

2 vessel dilators

VALVED Peel away sheath introducer

Tunneling stylet

2 injection caps

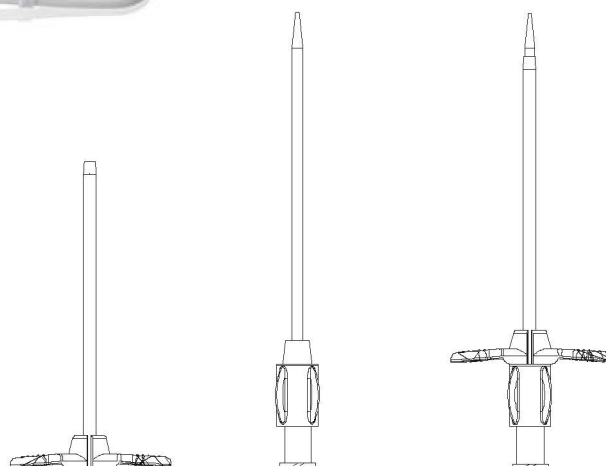


HIGHSTREAM® SPLIT DUAL LUMEN LONG TERM CATHETER SET

CODE	DESCRIPTION	QTY/ BOX
HSSC-1221-S	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 12Fr 21 Cm STRAIGHT	5/BOX
HSSC-1224-S	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 12Fr 24 Cm STRAIGHT	5/BOX
HSSC-1424-S	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 24 Cm STRAIGHT	5/BOX
HSSC-1428-S	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 28 Cm STRAIGHT	5/BOX
HSSC-1432-S	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 32 Cm STRAIGHT	5/BOX
HSSC-1436-S	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 36 Cm STRAIGHT	5/BOX
HSSC-1440-S	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 40 Cm STRAIGHT	5/BOX
HSSC-1455-S	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 55 Cm STRAIGHT	5/BOX
HSSC-1624-S	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 24 Cm STRAIGHT	5/BOX
HSSC-1628-S	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 28 Cm STRAIGHT	5/BOX
HSSC-1632-S	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 32 Cm STRAIGHT	5/BOX
HSSC-1636-S	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 36 Cm STRAIGHT	5/BOX
HSSC-1640-S	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 40 Cm STRAIGHT	5/BOX
HSSC-1655-S	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 55 Cm STRAIGHT	5/BOX
HSSC-1221-SP	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 12Fr 21 Cm PRE-CURVED	5/BOX
HSSC-1224-SP	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 12Fr 24 Cm PRE-CURVED	5/BOX
HSSC-1424-SP	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 24 Cm PRE-CURVED	5/BOX
HSSC-1428-SP	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 28 Cm PRE-CURVED	5/BOX
HSSC-1432-SP	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 32 Cm PRE-CURVED	5/BOX
HSSC-1436-SP	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 36 Cm PRE-CURVED	5/BOX
HSSC-1440-SP	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 40 Cm PRE-CURVED	5/BOX
HSSC-1455-SP	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 55 Cm PRE-CURVED	5/BOX
HSSC-1624-SP	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 24 Cm PRE-CURVED	5/BOX
HSSC-1628-SP	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 28 Cm PRE-CURVED	5/BOX
HSSC-1632-SP	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 32 Cm PRE-CURVED	5/BOX
HSSC-1636-SP	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 36 Cm PRE-CURVED	5/BOX
HSSC-1640-SP	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 40 Cm PRE-CURVED	5/BOX
HSSC-1655-SP	HIGHSTREAM SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 55 Cm PRE-CURVED	5/BOX


Set contents

Split tip Dual lumen carbothane long term
 hemodialysis catheter
 G18 X 7 cm introducer needle
 10 cc syringe
 Guiding Y connector
 0.035"X 70 cm J end Nitinol Guide wire in scales
 dispenserScalpel #11
 2 vessel dilators
 Peel away sheath introducer
 Tunneling stylet
 2 injection caps

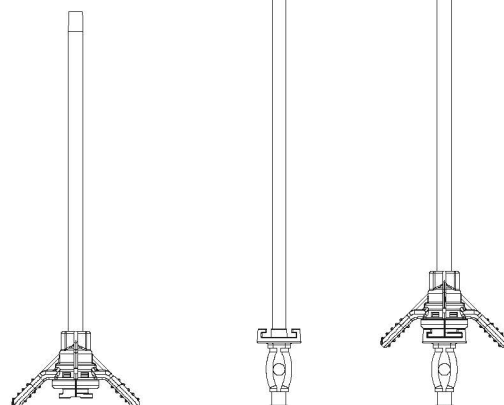


HIGHSTREAM® II SPLIT DUAL LUMEN LONG TERM CATHETER SET

CODE	DESCRIPTION	QTY/ BOX
HSSC-1221-SV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 12Fr 21 Cm STRAIGHT	5/BOX
HSSC-1224-SV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 12Fr 24 Cm STRAIGHT	5/BOX
HSSC-1424-SV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 24 Cm STRAIGHT	5/BOX
HSSC-1428-SV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 28 Cm STRAIGHT	5/BOX
HSSC-1432-SV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 32 Cm STRAIGHT	5/BOX
HSSC-1436-SV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 36 Cm STRAIGHT	5/BOX
HSSC-1440-SV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 40 Cm STRAIGHT	5/BOX
HSSC-1455-SV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 55 Cm STRAIGHT	5/BOX
HSSC-1624-SV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 24 Cm STRAIGHT	5/BOX
HSSC-1628-SV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 28 Cm STRAIGHT	5/BOX
HSSC-1632-SV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 32 Cm STRAIGHT	5/BOX
HSSC-1636-SV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 36 Cm STRAIGHT	5/BOX
HSSC-1640-SV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 40 Cm STRAIGHT	5/BOX
HSSC-1655-SV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 55 Cm STRAIGHT	5/BOX
HSSC-1221-SPV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 12Fr 21 Cm PRE-CURVED	5/BOX
HSSC-1224-SPV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 12Fr 24 Cm PRE-CURVED	5/BOX
HSSC-1424-SPV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 24 Cm PRE-CURVED	5/BOX
HSSC-1428-SPV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 28 Cm PRE-CURVED	5/BOX
HSSC-1432-SPV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 32 Cm PRE-CURVED	5/BOX
HSSC-1436-SPV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 36 Cm PRE-CURVED	5/BOX
HSSC-1440-SPV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 40 Cm PRE-CURVED	5/BOX
HSSC-1455-SPV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 55 Cm PRE-CURVED	5/BOX
HSSC-1624-SPV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 24 Cm PRE-CURVED	5/BOX
HSSC-1628-SPV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 28 Cm PRE-CURVED	5/BOX
HSSC-1632-SPV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 32 Cm PRE-CURVED	5/BOX
HSSC-1636-SPV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 36 Cm PRE-CURVED	5/BOX
HSSC-1640-SPV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 40 Cm PRE-CURVED	5/BOX
HSSC-1655-SPV	HIGHSTREAM-II SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 55 Cm PRE-CURVED	5/BOX


Set contents

Split tip Dual lumen carbothane long term
 hemodialysis catheter
 18G X 7 cm introducer needle
 10 cc syringe
 Guiding Y connector
 0.035"X 70 cm J end Nitinol Guide wire in scales
 dispenserScalpel #11
 2 vessel dilators
 VALVED Peel away sheath introducer
 Tunneling stylet
 2 injection caps



HIGHSTREAM® III SPLIT DUAL LUMEN LONG TERM CATHETER SET

CODE	DESCRIPTION	QTY/ BOX
HSSC-1221-SDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 12Fr 21 Cm STRAIGHT	5/BOX
HSSC-1224-SDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 12Fr 24 Cm STRAIGHT	5/BOX
HSSC-1424-SDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 24 Cm STRAIGHT	5/BOX
HSSC-1428-SDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 28 Cm STRAIGHT	5/BOX
HSSC-1432-SDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 32 Cm STRAIGHT	5/BOX
HSSC-1436-SDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 36 Cm STRAIGHT	5/BOX
HSSC-1440-SDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 40 Cm STRAIGHT	5/BOX
HSSC-1455-SDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 55 Cm STRAIGHT	5/BOX
HSSC-1624-SDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 24 Cm STRAIGHT	5/BOX
HSSC-1628-SDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 28 Cm STRAIGHT	5/BOX
HSSC-1632-SDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 32 Cm STRAIGHT	5/BOX
HSSC-1636-SDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 36 Cm STRAIGHT	5/BOX
HSSC-1640-SDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 40 Cm STRAIGHT	5/BOX
HSSC-1655-SDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 55 Cm STRAIGHT	5/BOX
HSSC-1221-SPDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 12Fr 21 Cm PRE-CURVED	5/BOX
HSSC-1224-SPDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 12Fr 24 Cm PRE-CURVED	5/BOX
HSSC-1424-SPDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 24 Cm PRE-CURVED	5/BOX
HSSC-1428-SPDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 28 Cm PRE-CURVED	5/BOX
HSSC-1432-SPDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 32 Cm PRE-CURVED	5/BOX
HSSC-1436-SPDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 36 Cm PRE-CURVED	5/BOX
HSSC-1440-SPDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 40 Cm PRE-CURVED	5/BOX
HSSC-1455-SPDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 14Fr 55 Cm PRE-CURVED	5/BOX
HSSC-1624-SPDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 24 Cm PRE-CURVED	5/BOX
HSSC-1628-SPDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 28 Cm PRE-CURVED	5/BOX
HSSC-1632-SPDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 32 Cm PRE-CURVED	5/BOX
HSSC-1636-SPDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 36 Cm PRE-CURVED	5/BOX
HSSC-1640-SPDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 40 Cm PRE-CURVED	5/BOX
HSSC-1655-SPDS	HIGHSTREAM-III SPLIT DUAL LUMEN LONG TERM CATHETER SET 16Fr 55 Cm PRE-CURVED	5/BOX

HIGHSTREAM® III is a high performance split tip, cuffed catheter for medium to long term hemodialysis access. **HIGHSTREAM® III** combines the benefits of the split tip design with two round inner lumens, improving catheter patency and providing maximal flows with low pressure.

The revolutionary catheter material has greater biocompatibility and resistance to breakdown caused by site care maintenance than previous carbothane and silicone catheters. The oval profile is highly kink resistant.

Set contents

Split tip Dual lumen carbothane long term hemodialysis catheter
 18 G X 7 cm introducer needle
 10 cc syringe
 Guiding Y connector
 0.035" X 70 cm J end Nitinol GW
 Scalpel #11
 2 vessel dilators
 Tunneling stylet
 2 injection caps

