



Direct Micropuncture Ports

Pro-Fuse® Ports		
MRCTT80001DMP	8F PROFUSE DMP PORT KIT	5/Box
MRCTT80041DMP	8F PROFUSE LOW PROFILE DMP PORT KIT	5/Box
Dignity® Ports		
MRCTI50041MDMP	5F DIGNITY MINI DMP PORT KIT	5/Box
MRCTI50841MDMP	5F DIGNITY MINI PRE-ATTACHED DMP PORT KIT	5/Box
MRCTI50041DMP	5F DIGNITY LOW PROFILE DMP PORT KIT	5/Box
MRCTI50841DMP	5F DIGNITY LOW PROFILE PRE-ATTACHED DMP PORT KIT	5/Box
MRCTI50001DMP	5F DIGNITY MID SIZED DMP PORT KIT	5/Box
MRCTI50801DMP	5F DIGNITY MID SIZED PRE-ATTACHED DMP PORT KIT	5/Box
MRCTI66001DMP	6.6F DIGNITY DMP PORT KIT	5/Box
MRCTI66001DMP	6.6F DIGNITY MID SIZED DMP PORT KIT	5/Box
MRCTI66801DMP	6.6F DIGNITY MID SIZED PRE-ATTACHED DMP PORT KIT	5/Box
MRCTI66041MDMP	6.6F DIGNITY MINI DMP PORT KIT	5/Box
MRCTI66841MDMP	6.6F DIGNITY MINI PRE-ATTACHED DMP PORT KIT	5/Box
MRCTI66041DMP	6.6F DIGNITY LOW PROFILE DMP PORT KIT	5/Box
MRCTI66841DMP	6.6F DIGNITY LOW PROFILE PRE-ATTACHED DMP PORT KIT	5/Box
MRCTI80001DMP	8F DIGNITY MID SIZED DMP PORT KIT	5/Box
MRCTI80041MDMP	8F DIGNITY MINI DMP PORT KIT	5/Box
MRCTI80841MDMP	8F DIGNITY MINI PRE ATTACHED DMP PORT KIT	5/Box
MRCTI80041DMP	8F DIGNITY LOW PROFILE DMP PORT KIT	5/Box
MRCTI80841DMP	8F DIGNITY LOW PROFILE PRE-ATTACHED DMP PORT KIT	5/Box
MRCTI80801DMP	8F DIGNITY MID SIZED PRE-ATTACHED DMP PORT KIT	5/Box

IMPORTANT RISK INFORMATION

Indications for Use: The CT Power Injectable Implantable Infusion Ports are indicated for patient therapies requiring repeated access to the vascular system. The port system can be used for infusion of medications, I.V. fluids, parenteral nutrition solutions, blood products, and for the withdrawal of blood samples. When used with a power injectable needle, the Power Injectable Implantable Infusion Port device is indicated for power injection of contrast media. For power injection of contrast media, the maximum recommended infusion rate is 5ml/s with a 19- or 20-gauge non-coring power injectable needle. The maximum recommended infusion rate is 2ml/s with a 22-gauge non-coring power injectable needle.

Contraindications: This device is contraindicated for catheter insertion in the subclavian vein medial to the border of the first rib, an area which is associated with higher rates of pinch-off. The device is also contraindicated: When the presence of device related infection, bacteremia, or septicemia is known or suspected. When the patient's body size is insufficient for the size of the implanted device. When the patient is known or is suspected to be allergic to materials contained in the device. If severe chronic obstructive lung disease exists. If the prospective insertion site has been previously irradiated. If the prospective placement site has previously suffered episodes of venous thrombosis or vascular surgical procedures. If local tissue factors will prevent proper device stabilization and/or access.

Refer to Instructions for Use provided with the product for complete instructions, warnings, precautions, and contraindications. Observe all instructions for use prior to using products. Failure to do so may result in patient complications.

For patient information please visit www.medcomp.net/patientinformation

CE2797

EC REP

ISO13485
Certified Quality System

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PN2579 REV. D 8/23

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medCOMP®

Direct Micropuncture Ports

Sheba Technique



21 GA Needle



.018" Nitinol Mandrel Wire

www.medcomp.net

Direct Micropuncture Ports

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Why Direct Micropuncture (Sheba Technique)?

Clinicians will now have all the safety benefits of a micropuncture approach and eliminate the need for the following components:

Removed Components:

- 18 Gauge needle
- 0.35" x 70cm --- wound steel guidewire
- 7F or 9F Sheath-Dilator tipped to .035"

The new DIRECT micropuncture kit (DMP):

- 21 Gauge needle
- .018" x 45cm --- mandrel nitinol guidewire
- 7F or 9F Sheath-Dilator tipped to .018"

Direct Micropuncture (DMP) Kit Components	Standard Kit Components
21GA Needle	18GA Needle
.018" x 45cm Guidewire	.035" x 70cm Guidewire
9F Peelaway Introducer (tipped down to .018")	9F Peelaway Introducer (tipped down to .035")
Port	Port
Catheter Lumen (6.6/8FR)	Catheter Lumen (6.6/8FR)
Tunneling Trocar	Tunneling Trocar
Huber Needle	Huber Needle
Blunt Tip Needle	Blunt Tip Needle
Scalpel	Scalpel
10cc Syringe	10cc Syringe
2 Catheter Locks	2 Catheter Locks



Sheath Dilator Tipped to .018"



RADIOPAQUE INK:
"CT" printing can be visualized under x-ray to provide confirmation of power injectability.

