

Ordering Information

Winged Infusion Sets with Injection Site

Packaged sterile, 20/case.

	19 gauge	20 gauge	22 gauge	25 gauge
0.5" L	0603270	0604270	0603310	N/A
0.75" L	2205219	2205220	2205222	0603340
1.0" L	2206219	2206220	2206222	0604250
1.5" L	0603280	0603300	0603320	0604260
2.0" L	0603290	N/A	N/A	N/A

Winged Infusion Sets without Injection Site

Packaged sterile, 20/case.

	19 gauge	20 gauge	22 gauge	25 gauge
0.75" L	0604170	0604190	0604210	0604230
1.0" L	0604180	0604200	0604220	0604240

8" DEHP-free, PVC Microbore Extension Sets

Packaged sterile, 20/case.

	19 gauge	20 gauge	22 gauge	25 gauge
0.5" L	0602790	0602790	0602790	0602790
1.0" L	0602800	0602800	0602800	0602800

Straight Non-Coring Needles

Straight with metal hub. Packaged sterile, 12/box.

	19 gauge	20 gauge	22 gauge	25 gauge
1.0" L	0602300	0602320	0602340	0604150
1.5" L	0602310	0602330	0602350	0604150

Right-Angle Non-Coring Needles

Right angle with metal hub. Packaged sterile, 12/box.

	19 gauge	20 gauge	22 gauge	25 gauge
0.5" L	0602780	0604120	0602590	N/A
0.75" L	0602500	0602530	0602560	N/A
1.0" L	0602510	0602540	0602570	0604130
1.5" L	0602520	0602550	0602580	0604140

Bard Access Systems

Hickman. Groshong. Designs for Life.TM

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No one else offers you so many little ways to make such a big difference in your patients' lives.

The events that can have the biggest impact on your patients' lives are often little more than single moments of pure joy.

In the same way, it's the little things you do that can make the biggest difference in the treatment your patients receive — a philosophy Bard Access Systems is proud to share. Bard, the leader in long-term vascular access, provides not only ports and catheters with proven dependability, but also the broadest line of accessories available today.

From one little needle to a complete Winged Infusion Set, every accessory we make is designed to help you enhance the quality of care your patients receive. And that's not all, because your association with Bard also brings with it a lot

of other little extras that all add up, like:

- Products and services to satisfy even the most demanding clinical situation
- Standardized accessories for enhanced compatibility with all Bard vascular access products
- Unmatched educational opportunities for you and your patients
- Customer support services for immediate access to our experience as the world's largest manufacturer of implantable ports and central venous catheters

At Bard, innovation continues to be an important goal. What began with Hickman® and Groshong®

Catheters and Ports continues with the

Bard Winged Infusion

Set, a unique one-piece system with a permanently attached right-angle non-coring needle, designed to help prevent accidental disconnects. Other important differences include:

- A broad selection of needle lengths and gauges so that you can match the size of the needle to the size of the patient
- PVC microbore tubing for improved infusions and aspirations
- Injection Y-site for secondary access
- Flexible wings which identify needle gauge and facilitate secure attachment of needle in port septum

Simplified access procedures

streamline infusion therapy

Bard Access Systems has recommended guidelines to make port access easy for you — and easier on your patients:

1. Perform aseptic site preparation.
 2. Locate the port septum by palpation.
 3. Insert the needle perpendicular to the septum, until the bottom of the reservoir is reached.
 4. Verify correct needle placement by blood aspiration.
 5. Remember, when deaccessing ports, to:
 - Slowly remove the non-coring needle while injecting the last 0.5 mL of solution.
 - Stabilize the port during the withdrawal procedure.
- Bard Sales Representatives can help you customize infusion therapy setups with the *Bard 8" Extension Set*. Available with or without an injection site, the set comes with male and female luer-lock adapters and clamp for connection to any Bard straight or right-angle non-coring needle.

Every Bard Non-Coring Needle offers sturdy construction of non-siliconized regular-wall stainless steel, with a metal hub for greater durability and a tip designed to avoid septum damage. Nearly two dozen different lengths and sizes are available to satisfy your needs.

- Right-angle non-coring needles are easily secured for increased patient comfort during continuous infusions.
- For bolus injections, choose from a broad selection of straight and right-angle non-coring needles.
- Multiple shapes, lengths and sizes of non-coring needles satisfy every infusion therapy need.

Bard Port Accessories Technical Specifications

	19 gauge	20 gauge	22 gauge	Ext. Set
Flow rate*	1680 mL/hr	960 mL/hr	312 mL/hr	N/A
Priming volume	0.27 mL	0.22 mL	0.17 mL	0.10 mL

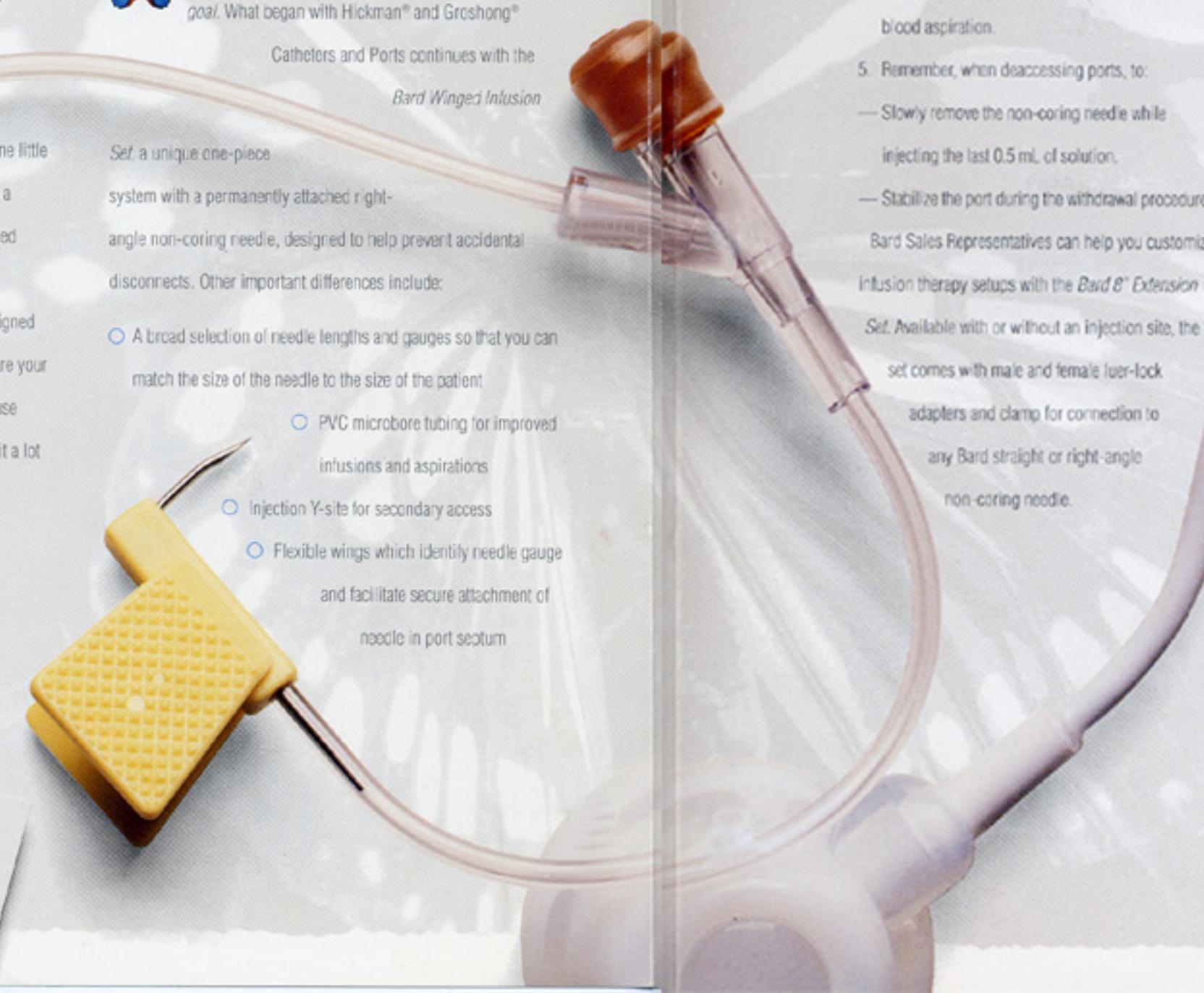
*Gallons with gravity flow at 1 meter head height.

We'd like to help you make the biggest difference possible in the life of every patient you treat. To learn more about the contribution our products and services can make to your efforts, please contact your Bard Access Systems Representative, or call customer service at (800) 545-0890 today.

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