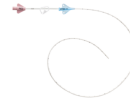


ARROW DLX-35541-VPSC Pressure Injectable One Lumen PICC pre Loaded



ARROW DLX-35541-VPSC Pressure Injectable One Lumen PICC pre Loaded Instructions

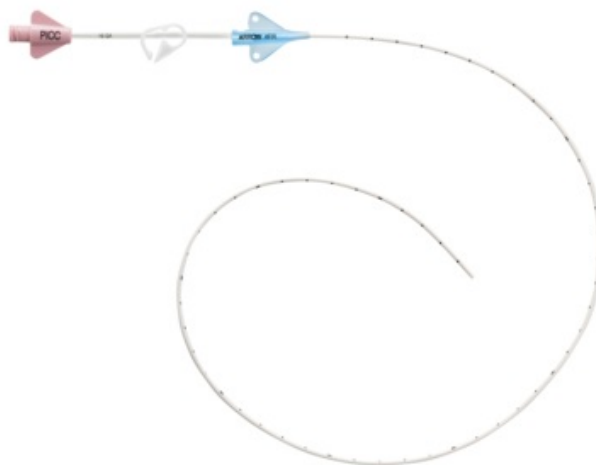
[Home](#) » [Arrow](#) » ARROW DLX-35541-VPSC Pressure Injectable One Lumen PICC pre Loaded Instructions 

Contents

- [1 ARROW DLX-35541-VPSC Pressure Injectable One Lumen PICC pre-loaded](#)
- [2 Product Specifications](#)
- [3 Product Usage Instructions](#)
- [4 Frequently Asked Questions \(FAQ\):](#)
- [5 Documents / Resources](#)
 - [5.1 References](#)



ARROW DLX-35541-VPSC Pressure Injectable One Lumen PICC pre-loaded



Product Specifications

- Model: PB-10000-850
- Size: 8.5 X 10.5
- DLX Model: DLX-35541-VPSC (IPNXXXXXX)
- Catheter Length: 55 cm
- Guide Diameter: .018 inch
- Trademark: GlideThru™ Peel-Away Sheath, Nitinol Spring-Wire Guide

Product Usage Instructions

Pressure Injectable One-Lumen PICC pre-loaded with Arrow® VPS Precision™ Stylet



Contents:

- 1: One Lumen TaperFree® Catheter†††: 4 Fr. (1.45 mm OD) x 55 cm, Pressure Injectable, Contamination Guard, Arrow® VPS Precision™ Stylet and Tuohy- Borst Adapter
- 1: GlideThru™ Peel-Away Sheath: 4 Fr. x 2-3/4" (7 cm) Radiopaque over 4 Fr. Dilator
- 1: Spring-Wire Guide, Nitinol, Marked: .018" (0.46 mm) dia. x 17-3/4" (45 cm) (Straight Soft Tip on One End – Straight Stiff Tip on Other) with Arrow Advancer
- 1: Stiffening Stylet (0.36mm dia. x 75cm with straight distal tip)
- 1: Injection Needle: SafetyGlide™1 25 Ga. x 5/8" (1.60 cm)
- 1: Safety Introducer Needle: Echogenic 21 Ga. x 2-3/4" (7 cm) TW
- 1: Blunt Fill Needle: 18 Ga. x 1-1/2" (3.81 cm)
- 1: Introducer Needle: Echogenic 21 Ga. x 2-3/4" (7 cm) TW
- 1: Syringe: 5 mL Luer-Lock
- 4: 10 mL Luer-Lock Pre-Filled Saline Syringe
- 1: 5 mL 1% Lidocaine HCl Solution and Alcohol Prep
- 1: 3 mL Applicator 2% CHG and 70% IPA Chloraprep®2 One-Step Solution
- 2: 3 mL Applicator 2% CHG and 70% IPA Chloraprep®2 One-Step Solution with Hi-Lite Orange™ Tint
- 1: Dust Cap: Non-Vented
- 1: SharpsAway® II Locking Disposal Cup
- 1: SharpsAway® Disposal Cup
- 1: Catheter Trimmer
- 1: Towel: 24" x 36" (61 cm x 91 cm)
- 1: Maximal Barrier Drape™ with two 13 cm (5") x 15 cm (6") fenestrations
- 1: Safety Scalpel: #11
- 1: Sterile Procedure Sign
- 1: Patient ID Card
- 1: Patient Information Booklet

- 1: Medication Label:
- 1% Lidocaine
- 2: Paper Tape Measure
- 1: Tourniquet
- 1: Foam Electrodes (3 per pack)
- 10: Gauze Pad: 2" x 2" (5 cm x 5 cm)
- 10: Gauze Pad: 4" x 4" (10 cm x 10 cm)
- 1: Surgical Apparel: Impervious Gown
- 1: Dressing: Tegaderm®3 CHG 3-1/2" x 4-1/2" (8.5 cm x 11.5 cm)
- 1: Transducer Cover with Gel and Rubber Bands
- 1: Surgical Apparel: Mask with Eye Shield
- 1: Dressing: STATLOCK®4 PICC Plus Catheter Stabilization Device
- 1: Surgical Apparel: Bouffant Cap
- 1: Surgical Apparel: Mask
- 1: Tape: Steri-Strip®3
 - 1A trademark of Becton, Dickinson and Company.
 - 2A registered trademark of CareFusion or one of its subsidiaries.
 - 3A registered trademark of 3M Company.
 - 4A registered trademark of C. R. Bard, Inc

Preparation:

1. Ensure the product is sterile and undamaged.
2. Verify that the patient has no contraindications as mentioned in the manual.

Insertion Process:

1. Insert the GlideThru™ Peel-Away Sheath followed by the Spring-Wire Guide into the intended vessel.
2. Use the guide with the Arrow Advancer for accurate placement.

Priming and Flow Rates:

1. Priming Volume: 0.63 mL
2. Gravity Flow Rate: 970 mL/hr
3. Pump Flow Rate: 5300 mL/hr
4. Maximum Pressure Injection Flow Rate: 5 mL/sec

Cleaning and Storage:

1. After use, clean the product as per recommended guidelines.
2. Store in a clean and dry environment away from direct sunlight.


⚠MR Safe

Not made with natural rubber latex.

Store between 20 – 25°C (68 – 77°F).

Arrow International provides the enclosed medication label(s) for your convenience. Please ensure that these labels are applied to the correct syringe and corresponding medication.

Contraindications: The Pressure Injectable PICC is contraindicated wherever there is the presence of device-related infections or the presence of thrombosis in the intended insertion vessel or catheter pathway. Clinical assessment of the patient must be completed to ensure no contraindications exist.

 Lumen	Priming Volume* (mL)	Gravity Flow Rate† (mL/hr)	Pump Flow Rate†† (mL/hr)	MAX Pressure Injection Flow Rate** (mL/sec)
Pink (17 Ga.)	0.63	970	5300	5

- Priming volumes are approximate and are done without accessories.
- Flow rate values are approximate and are determined using deionized water at 100 cm head height.
- Pump flow rates are determined at maximum pump pressure of 10 psig and represent approximate flow capabilities.
- Pressure injection flow rates are determined at the injector pressure setting of 300 psi maximum using media of 11.8 centipoise viscosity, with 152 cm pressure tubing.

Frequently Asked Questions (FAQ):


Q: What are the contraindications for using the product?

A: The product is contraindicated in cases of device-related infections or thrombosis in the insertion vessel or catheter pathway.

Q: What are the flow rate values based on?

A: Flow rate values are approximate and determined using deionized water at specified conditions as mentioned in the manual.

Documents / Resources

	ARROW DLX-35541-VPSC Pressure Injectable One Lumen PICC pre Loaded [pdf] Instructions DLX-35541-VPSC Pressure Injectable One Lumen PICC pre Loaded, DLX-35541-VPSC, Pressure Injectable One Lumen PICC pre Loaded, Injectable One Lumen PICC pre Loaded, PICC pre Loaded
---	---

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.