

**JELCO**

# Jelco IntuitIV Safety IV Catheter™ (Straight)

en INSTRUCTIONS FOR USE

CE 0086

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- en English
- Caution
- Do not re-use
- Do not re-sterilize
- Catalogue Number
- Batch code
- Date of manufacture
- Use by
- Manufacturer
- Does not contain Natural Rubber Latex
- Quantity
- Sterilized using ethylene oxide
- Fluid path components non-pyrogenic
- Temperature Limitation
- This way up
- Fragile, handle with care
- Do not use if package is damaged
- Keep dry
- Keep away from sunlight

English

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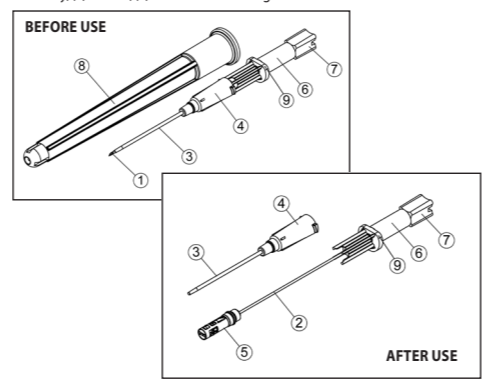
INSTRUCTIONS FOR USE

These instructions apply to the use of the following Jelco® products:  
**7130 to 7138 & 7188** Jelco IntuitIV Safety IV Catheter™ FEP 14G to 24G  
**7260 to 7269 & 7288** Jelco IntuitIV Safety IV Catheter™ PUR 14G to 24G

These instructions contain important information for safe use of the product. Read the entire contents of these Instructions For Use, including Warnings and Cautions, before using this product. Failure to properly follow warnings, cautions and instructions could result in death or serious injury to the patient and/or clinician.

**NOTE: DISTRIBUTE THIS INSERT SHEET TO ALL PRODUCT LOCATIONS.**

**1. DESCRIPTION:**  
 Each Jelco IntuitIV Safety IV Catheter™ consists of an introducer needle and an integral needle tip-protector. Key parts are: (1) needle bevel, (2) needle, (3) catheter, (4) catheter hub, (5) tip-protector, (6) flash chamber, (7) flash plug assembly, (8) sheath, (9) needle hub housing.



**CATHETER GAUGE AND REFERENCE CHART**

Gauge	14G	16G	18G	20G	22G	24G
Colour	Orange	Grey	Green	Pink	Blue	Yellow

This device is intended for single use only and is provided sterile and non-pyrogenic. The materials used to manufacture this radiopaque IV catheter do not contain latex and are PVC and DEHP free.

- 2. INDICATIONS:**
- A properly placed Jelco IntuitIV Safety IV Catheter™ provides access to a vein or artery to sample blood, monitor blood pressure, or administer fluids.
  - The tip-protector that locks over the needle as the needle is withdrawn helps reduce the risk of accidental needlesticks.
  - These catheters may be used for any patient population with consideration given to patient size, appropriateness for the solution being infused and duration of the therapy.
  - 14 to 24 gauge catheters may be used with power injectors up to 300 psi.
- 3. CONTRAINDICATIONS:**  
 None known.
- 4. WARNINGS:**
- For proper use, CLINICIANS MUST BE TRAINED IN THE PRACTICE OF VENIPUNCTURE and follow the Instructions For Use. Failure to follow these instructions could result in death or serious injury to the patient and/or clinician.**
  - To avoid the potential of an embolus:**
    - DO NOT CUT THE CATHETER or use sharp instruments near the catheter.
    - Never reinsert the introducer needle inside the catheter as it may sever it.
  - To avoid an accidental needlestick:**
    - DO NOT BEND THE NEEDLE during insertion, threading, or removal of the catheter assembly.
    - If venipuncture is not successful, engage the safety mechanism and discard both the needle and the catheter.
    - In the unlikely event that the device does not lock out; dispose of the sharp immediately into an approved sharps container.
  - Needle is not intended to be used with a guidewire - use will prevent activation of safety tip-protector**
  - Do not manipulate the tip-protector assembly before or after use.**
- 5. CAUTIONS:**
- Product is sterile, non-toxic and non-pyrogenic unless package is open, wet, or damaged. Discard if open, wet, or damaged.
  - Patency must be established prior to use with power injectors. Use with power injector pressure greater than 300 psi may cause product leakage and/or damage to the product. Do not kink or obstruct the catheter while using a power injector. Ensure that the injector is properly calibrated and will automatically stop at a pressure which exceeds 300 psi.
- 6. PRECAUTIONS:**
- This device is designed to help reduce the risk of accidental needlesticks. In addition to these instructions for use, it is recommended that the health care professional follow the recommendations set forth by the CDC and OSHA standards (USA) or local equivalent for bloodborne pathogens when starting, maintaining, or discarding any IV catheter to avoid the risk of exposure to blood.

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**Single use.**

**Do Not Reuse: Medical devices require specific material characteristics to perform as intended. These characteristics have been verified for single use only. Any attempt to re-process the device for subsequent re-use may adversely affect the integrity of the device or lead to deterioration in performance.**

**Sterile unless unit container is opened or damaged.**

**Destroy after single use.**

**Do not resterilize.**

- Follow current institutional policies and procedures for catheter insertion, maintenance and removal.
  - The catheter is shorter than the introducer needle. Therefore, blood flashback may occur before the catheter tip is fully in the blood vessel. If necessary, slightly advance the catheter and needle together to assure full catheter entry into the blood vessel lumen. To avoid inadvertently puncturing the posterior wall of the vessel, lower the needle until it is parallel to the skin.
  - Ensure fluid administration/hub connection is secure in order to prevent leaking.
  - Ensure stabilization of catheter to the patient. Improper stabilization may lead to loss of vascular access.
- 7. INSTRUCTIONS FOR USE:**
- Due to the risk of bloodborne pathogen exposure, follow Standard Precautions during placement, use and removal of an IV catheter.**
- Select and prepare site per institutional policy. Apply tourniquet.
  - Remove sheath in straight outward motion and inspect device. Ensure that the colour-coded catheter hub is fully seated, and verify the needle bevel is in the up position.
  - Hold the device by the clear cylinder shaped flash chamber. Verify that the flat section of the needle hub housing and the needle bevel are orientated in the "up" position.
  - Anchor the blood vessel with gentle skin traction and insert the needle into the skin and blood vessel at an appropriate angle.
  - Blood flashback into the flash chamber confirms entry into the blood vessel.
  - Decrease angle and insert device slightly to assure catheter entry into the blood vessel.
  - Remove tourniquet.
  - Before removing needle, apply digital pressure to the blood vessel distal to the catheter tip and secure the catheter hub, remove the needle by pulling straight back. The tip-protector will automatically engage over the needle tip.  
 Note: A slight resistance will occur as the protected needle is removed from the catheter hub.
  - Note: Do not reinsert the tip-protector into the hub after it has been removed.**
  - Connect IV administration line and dress site per institutional policy.
  - Immediately discard unit into a puncture resistant, leak-proof, disposable sharps container.

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