

# Dremel Medical

## Reusable Cannulas



# INSTRUCTIONS FOR USE

Dremel Medical reusable cannulas are available in a variety of tip styles, diameters, and lengths. They are available with either luer lock hubs, toomey hubs or with thumb groove handles.

Dremel Medical reusable cannulas are packaged in clear tubes. Each cannula's part number is printed on a label and indicates connection type (luer lock or handle), number of hole(s), type of hole(s), cannula diameter, and cannula length.

### Shelf Life

Prior to use, inspect cannula for damage, cracks, bends, etc. DO NOT USE if damaged.

### Intended Use

The Dremel Medical reusable cannula is intended for fat harvesting, liposuction, and re-injection

### Indication for Use

The Dremel Medical reusable cannula is indicated for body contouring.

### Precautions

Use of this device is limited to those physicians who have attained proficiency in suction lipoplasty.

Use only with a regulated vacuum system. The vacuum system is under the responsibility of the practitioner.

Check the integrity of the cannula prior to use.

Do not exert excessive pressure that can result in damage to the cannula.

### Instructions for Use

NOTE: Before opening the product, visually inspect for damage.

DO NOT USE if the cannula is damaged.

### Cleaning

DO NOT use scoring pads or abrasive cleaners. DO NOT store cannulas in liquid.

### Manual Gross Decontamination

- A. Materials needed: Neutral pH (6.0 - 8.5) enzymatic detergent, soft bristle brush, running water.
- B. Remove all visible soil and contaminates using a soft bristle brush. The entire cannula should be immersed while cleaning to aid in the removal of the contaminates and to reduce splashing of detergent on personnel for a minimum of 2 minutes.
- C. Rinse thoroughly for a minimum of 1 minute with clean water to remove all detergent. See rinsing instruction on the detergent label.

### Sterilization

Sterilize in a pre-vacuum steam sterilization cycle at 132°C (270°F) for 4 minutes exposure.

### Assembly and Usage for Cannulas and Handles

#### Luer Lock or Toomey Hub Cannula:

Connect cannula to handle, aspiration system or injection device.

#### Cannula with Blue Aluminum Handle:

Connect Cannula to suction hose or injection device.

#### Aluminum Handle Only:

Attach a luer lock cannula to luer end. Connect handle to suction hose and aspiration system.

#### Toomey Handle Only:

Attach a Toomey cannula to toomey end. Connect handle to suction hose and aspiration system.

1. Verify the correct style, diameter, and length for the desired procedure.
2. Open the product.
3. Connect the cannula by twisting the luer lock hub onto a luer lock syringe. If using a cannula with handle, use aseptic technique to insert the scalloped handle end into sterile tubing.
4. For suction procedures, prime the instrument with saline to eliminate air and increase suction efficiency.

### Handling Tips

- Use care to avoid splashing extracted tissue or fluid onto operating room personnel.
- Liquids and/or oils on the mating surfaces of syringes and cannula connections can interfere with a good seal.
- Regularly check for leaks along the tubing and connections.
- Do not exert excessive pressure on the tubing before, during or after use of the cannula. Excessive pressure may cause leakage of liquid from the tubing.
- To clear a plugged cannula, insert the cannula into a splash-proof container and clear the blockage with short, rapid in-and-out strokes. Flush with saline.
- If suction decreases, verify that there is no loss of vacuum at the cannula-to-syringe connection.










**Disposal**

When the device is discarded, follow local regulations for disposal.

**WARNINGS**

This device will not, in and of itself, produce significant weight reduction.

## Symbol Reference Key

	Consult instructions for use
	Quantity
	Catalog number
	Date of Manufacture
	Lot number / Batch code
	For US audiences only
	Non-Sterile
	Do not use if package is damaged
	Caution

*Not made with natural rubber latex.*



PH : 817.910.3736  
[www.dremelmedical.com](http://www.dremelmedical.com)

REV A April 2021