



Diaphragm Teejet made of Nylon with Polypropylene Retainer - except Tip, Screen Retainer, Diaphragm and Spring.

For other nozzles used in airplane spraying equipment, see Bulletin 133A.

NOTE: For multiple indexing of Disc/Core Type Orifices and Shut-off, see Drawing 15096 describing #140A Multeejet.

The 8360 Nylon Diaphragm Teejet nozzle with Spray Tip is frequently used for airplane spraying. This Diaphragm Type Valve-Nozzle is not affected by banking of airplane, whereas a Ball Type Valve would be.

The 8360 Diaphragm Teejet offers the following features.

1. DIAPHRAGM #4620-FA- (Fairprene) is made of special chemical resistant synthetic rubber compound. This material is not affected by most liquids - it is relatively soft and makes a leak-proof seat. For special applications, a Teflon (#6227-TEF) back-up Diaphragm can be used with #4620-FA Diaphragm.
  - 1A. DIAPHRAGM #4620-VI in Viton also available, as required by certain chemicals.
  2. #17989-PP (Polypropylene) Retainer.
  3. 1/4" NPT (M) Pipe Connection Inlet.
  4. Nylon Strainer with Stainless Steel Screen minimizes clogging of Orifice (8079-NY-24, -50 or -100). Slotted Nylon Strainer (#4514-NY-10, -20 -32) is suggested for powders.
  5. #8027-NY (Nylon) Cap is standard. #8027-1-NY (Extra long size) is optional.
  6. Can be supplied with standard Flat Spray Tip (See Dwg. 2851), Hollow Cone Tip (See Dwg. 4411 & 5200), Disc Type Tip (See Dwg. 4498) or Full Cone Tip (See Dwg. 4517).
- . NET WEIGHT.....1 oz.
  - . PRESSURE DROP - 0.9 psi at 1 GPM; 3.9 psi at 2 GPM; 8.8 psi at 3 GPM. (Suggest max. flow to 2 GPM).
  - . Maximum operating pressure 125 psi.

**DESCRIPTION:**

**NO. 8360  
NYLON DIAPHRAGM TEEJET  
NOZZLE WITH SPRAY TIP**



**Spraying Systems Co.®**

**Spray Nozzles and Accessories  
P.O. Box 7900 - Wheaton, Il. 60189-7900**

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Ref.

SHEET OF