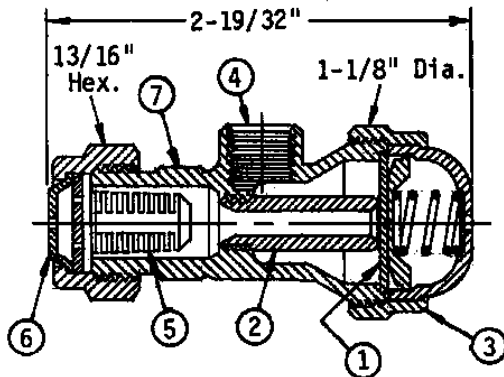


Diaphragm Teejet made of materials best adapted for the application: Brass, Aluminum or Stainless Steel



For other nozzles used in Airplane Spraying Equipment, see Bulletin 133B.

NOTE: For multiple indexing of Disc/Core Type Orifices & Shut-off, see Data Sheet 15096 describing #104A Multeejet.

The 4664B DIAPHRAGM TEEJET NOZZLE with Disc Type orifice and core is especially recommended for airplane spraying. See Data Sheet #4801 for tabulation of capacities in gallons per acre and Data Sheet #4498 for capacities in gallons per minute.

The 4664B DIAPHRAGM TEEJET offers the following features:

1. DIAPHRAGM #4620-FA- (Fairprene) is made of special resistant synthetic rubber compound. This material is not affected by most liquids - it is relatively soft and makes a perfect seat...it will not stick. For special applications, a Teflon (6227-TEF) back-up Diaphragm can be used with #4620-FA Diaphragm.  
DIAPHRAGM #4620-VI in Viton is also available, as required by certain chemicals. #4620-FA- and #6227-TEF not needed with Viton.
  2. Replaceable VALVE SEAT made of Type 303 Stainless Steel...finely machined for perfect contact with the diaphragm.
  3. DIAPHRAGM ASSEMBLY can be taken apart by hand. Hand tighten #4624 Retainer Cap (3).
  4. 1/8" NPT (F) PIPE CONNECTION INLET.
  5. SLOTTED STRAINER eliminates clogging of orifice.
  6. DISC TYPE ORIFICE made of hardened stainless steel...core made of brass.
- NET WEIGHT...2-1/2 oz.
  - PRESSURE DROP - .35 psi at .5 GPM; 1.3 psi at 1 GPM; 5 psi at 2 GPM.

**DESCRIPTION:**

NO. 4664B  
DIAPHRAGM TEEJET NOZZLE  
WITH DISC TYPE ORIFICE  
AND CORE



**Spraying Systems Co.<sup>®</sup>**

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

Rev. No. 1

Data Sheet No.

**4870**

Ref.

SHEET OF