

### **GAMMON TECHNICAL PRODUCTS, INC.**

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PHONE 732-223-4600 FAX 732-223-5778 WEBSITE www.gammontech.com STORE www.gammontechstore.com NOZZLE ACCESSORIES

BULLETIN 135 (03-23)

# **NOZZLE ACCESSORIES**



## NOSE INSERT REPAIR

MEGGITT (WHITTAKER) NOZZLE BODY REINFORCEMENT

Don't replace Meggitt (Whittaker) nozzle bodies if the "lip" at the nose seal becomes cracked. The GTP-1128S repair makes your damaged body better than new. Our design is proven by 20 years of use, and Meggitt (Whittaker) has now adopted and approved our design.

The Gammon nose insert design is available from Meggitt (Whittaker) directly on new nozzles as the "X" option.

This is the **ONLY** nose seal approved by Meggitt (Whittaker) other than their own.



### D-RING

FITS F116 & F117 NOZZLES

Low priced, 1/2" thick, solid stainless steel carry handle and interlock bar.

Order GTP-9123.

# PROTECTEDNOZZLE GAUGE

Liquid-filled nozzle pressure gauge with heavy-duty stainless steel mount and guard. Includes urethane protective bumper.

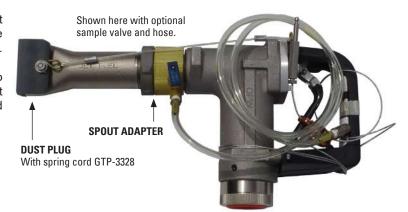
Order GTP-9069.

### PRODUCT SELECTION SPOUT ADAPTERS

We offer an adapter to allow you to mount the OPW 696J jet spout to an OPW 1" 295SA nozzle. Without an adapter, the spout will only fit an OPW 295SA-0138 1 1/2" x 1 1/2" nozzle.

**NOTE:** When ordering the OPW 696J spout, be sure to specify the 153J strainer because no other strainer will fit this spout. For a nozzle including the complete jet spout and strainer, order OPW 295SAJ-0200.

TO FIT: USE: 1 1/2" OPW spout to 1" OPW nozzle GTP-5957



### HOSE SWIVELS FOR OVERWING NOZZLES

These swivels turn so easily and are so reliable that no other brand can match them. We guarantee you will be satisfied or you money back. Female thread at inlet, male thread at outlet. Chrome-plated brass (-B models) or aluminum. Buna N seals.

GTP-1501 1" NPT GTP-1502-B 1 1/4" NPT GTP-1503-B 1 1/2" NPT GTP-1504-B 2" NPT



### **HEAVY DUTY NOZZLE STRAINER 1" NPT**

This simple product serves an important function, providing a "last line of defense" to prevent debris being dispensed from a nozzle. Our heavy duty strainer is made of 6061-T6 aircraft grade aluminum with a 100 mesh 300 series stainless steel cone strainer and DuPont Viton gasket, compatible with almost any liquid product from motor oil to Avgas. It was developed primarily for use with the OPW 7H® and 7HB® series automatic shut-off nozzle, an excellent nozzle, but due to being automatic, it cannot accept a spout strainer. Fits any 1" NPT nozzle. Do not use nozzles with hold-open devices for aviation fuels or self-service installations.

**ACCESSORIES** 

- Discover small problems before they become big ones.
- Protect your customer from inadvertent contamination.
- Easily inspected and cleaned.
- Mounts simply between the hose and the nozzle.
- Good for gasoline, diesel, oils, and lubricants.
- Quality construction, including hard-coat anodizing on male threads.



### HEAVY DUTY STATIC BONDING AND GROUNDING CABLE

When attaching any 1" nozzle, allows you to bond the nozzle to the tank before you remove the tank cap and maintain that bond reliably. The cable is a full 4' of heavy 1/8" vinyl coated 7x7 galvanized steel with a heavy duty copper clamp. Order TL-9012.

### **HEAVY DUTY DUST CAP**

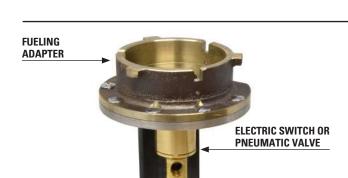
Fits OPW-7H® and 7HB® automatic shut-off nozzles. Keeps debris from entering the nozzle spout when not in use. Not compatible with some gasoline dispensers with the nozzle storage built-in. Solid urethane, precision cast, good from -40 to +200°F. Order GTP-9013.



### **GTP-9365 VACUUM BREAKER**

To protect the aircraft from excess vacuum, a vacuum breaker is added to the nozzle. Acting like a reverse of a pressure relief valve, this small device helps to avoid excessive vacuum on the aircraft during defueling.

The GTP-9365 vacuum breaker is made with a 3/8" NPT male thread to fit almost any underwing nozzle but can also be added to the piping. 100% made in the USA, stainless steel with Viton seal.



MOUNTING BRACKET

### **NOZZLE HOLDERS AND INTERLOCKS SPECIAL DESIGN**

Will not damage nose seals. Can be mounted in any convenient position using the steel angle bracket.

When the nozzle is attached to the adapter on the interlock assembly, a pneumatic valve or electric switch is activated to release the vehicle brakes. When the nozzle is removed for fueling operations, the vehicle brakes lock automatically.

### PNEUMATIC INTERLOCKS JM-1970 3-way valve N/O

JM-1970-1 3-way valve N/O with ring flange JM-1970-2 2-way valve N/C 3-way valve N/C JM-1970-3

### **ELECTRIC INTERLOCK**

NO VALVE OR SWITCH

JM-3505 12/24 V or intrinsically safe

JM-8845-1 3-lug flange w/o valve or switch

### FOR ADDITIONAL LITERATURE ON NOZZLE ACCESSORIES SEE THE FOLLOWING:

Bulletin 14: Jet Test QD® Bulletin 156: Wear Gauges Bulletin 31: Dry Break QD Bulletin 74: Nozzle Band Decals