

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

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PHONE 732-223-4600 FAX 732-223-5778 WEBSITE www.gammontech.com STORE www.gammontechstore.com STATIC BONDING/ GROUNDING EQUIPMENT

> BULLETIN 55 (11-20)

# STATIC BONDING/GROUNDING EQUIPMENT

#### **NEW MANUAL REEL**



This is the simplest form of static bonding cable reel. Lightweight and durable. Adjustable tension. Horizontal or vertical mount. Right or left hand rewind.

SEE BULLETIN 163

# **AMETEK CABLE REEL**

The best reel we have ever found. No whipping, no tangles, positively controlled speed with three centrifugal speed brakes. Small, lightweight, and tough.



SEE BULLETIN 54

#### **AMETEK ROTA-REEL**

The Rota-Reel static grounding reel offers a compact and lightweight solution for your grounding needs. Features include automatic retraction, pawl and ratchet locking mechanism, and weather-resistant red powder coat finish. Includes 50' of uncoated 0.093" diameter galvanized steel cable and a 100 amp copper clip.



ORDER ML-700-50R

# STATIC BONDING/GROUNDING CABLE

We offer a wide range of grounding cable. Our cable is made with 7 x 7 galvanized steel or stainless steel wire. It is coated with a tough vinyl or even tougher compounded polyester coating. It is available in **clear**, **high visibility orange**, and **kink-resistant bright yellow**. It can be bought by the foot or on 1,000' spools.



SEE BULLETIN 98

# THE GAMMON GATOR CLAMP

At Gammon Technical Products, we have sold grounding clamps and millions of feet of cable over the decades, but we have never made our own unique clamp - until now. The Gammon Gator is designed to surpass all previous clamp designs in every way. It is easier to use, inexpensive, and 100% made in the USA.

- Aluminum magnesium alloy light, durable, highly conductive, and corrosion resistant
- · Longer, more comfortable design is ergonomic and easy to use yet light and inexpensive
- All high-grade stainless/brass fasteners and spring includes two cable connections and our unique strain-relief cable attachment design
- Cycle tested to 100,000 cycles without measurable wear
- · Salt sprays and salt water erosion tested and passed to Mil Spec
- Drag and run-over tested without breakage or failure
- Less than 1/2 lb. (0.2kg) & 6" (15.25cm) long



#### GTP-1101: THE SUPER CLAMP

Do not go through the "motions" of grounding. Be sure the aircraft and refueler are really bonded together. This tough clamp conforms to MIL-C-83413/7.

- Torsion spring provides 30 lbs. jaw pressure on .500" diameter rod; 40 lbs. jaw pressure on .625" diameter rod.
- When clamped on grounding post, less than 5 ohms resistance from posts to ends of handles.
- · Die cast aluminum alloy assures maximum strength and conductivity.

**LENGTH**: 4.1" **WEIGHT**: 4 oz.



#### **BONDING/GROUNDING PLUG**

Includes hex end cap to secure cable



GTP-1097S-1
Made of passivated stainless steel



GTP-1097B Made of solid brass

# GTP-9633-101 DRIVE-AWAY GROUNDING SOCKET KIT SAVE MONEY - LESS DAMAGE



Mount this stainless steel socket to your refueler vehicle with the included attachment kit and use a



short grounding cable with a grounding plug on the fixed loading rack. If the driver pulls away without disconnecting - no problem! The flexible grounding socket mounts with a single screw and swings in line with the grounding cable. Eliminate the need for a grounding reel on the loading rack or using the grounding reel on the truck, resulting in the cable wrapped around the rear wheels. Shown with bonding/grounding plug (not included).

#### **BONDING/GROUNDING CLIPS**

Heavy-duty Mueller type clips Solid copper or zinc-plated steel

# 1 DOZEN MINIMUM ORDER

For example, if you order one GTP-1096C, you will receive one dozen clips.

PART No.	<u>LENGTH</u>	
COPPER GTP-5891C GTP-5890C GTP-1096C GTP-1297C	2 1/2" 3" 4" 6"	
STEEL GTP-1096S GTP-1297S	4" 6"	

# OVERWING BONDING/ GROUNDING ASSEMBLIES

Overwing bonding/grounding assembly, 90" long, with clip. NFPA requirement, you must bond before removing cap on aircraft GTP-1095 (as shown).



Cable, plug, and clip assembly 48" overall GTP-1094.

# **RUBBER STOP BALLS**

For grounding reel cables, these 1 1/4" round stop balls are tough and long lasting.

GTP-1486

# CABLE STOP

GTP-1487

