

| Catalog No.: | - |
|--------------|---|
| lob/Title:   |   |
| Notes:       |   |

# SUBMITTAL SHEET

# MALLEABLE IRON INSULATED 90 DEG ANGLE LIQUIDTIGHT CONNECTORS

#### **DESCRIPTION:**

Orbit Industries' malleable iron insulated 90° angle liquid tight connectors are used on flexible metallic liquid tight conduits and Type B flexible non-metallic liquid tight conduits to positively bond conduits to boxes or enclosures in both wet and damp locations. In addition, when connectors are terminated in threadless openings, the included sealing washers provide liquid tight seals. The heavy duty locknuts included with every Orbit liquid tight connector ensures the continuity of the grounding. In damp locations, the connectors are also of excellent corrosion protection with zinc electroplated. The trade size varies from 3/8" to 4".



### **FEATURES:**

- Malleable Iron
- Electroplated Zinc
- With Insulated Throat
- Insulated color may vary
- NPT Male Threads
- Suitable for use in hazardous locations: Class I, Division 2; Class II, Divisions 1 & 2; and Class III, Divisions 1 & 2 per NEC

## **CERTIFICATION:**

UL file E310658, Conforms to UL 514B



#### **CONFIGURATION DATA:**

| Part No.   | UPC             | Trade Size | Std.Pkg. | Master Ctn |
|------------|-----------------|------------|----------|------------|
| MLTI90-38  | 8-35243-03213-2 | 3/8"       | 25       | 150        |
| MLTI90-50  | 8-35243-03214-9 | 1/2"       | 25       | 150        |
| MLTI90-75  | 8-35243-03215-6 | 3/4"       | 10       | 100        |
| MLTI90-100 | 8-35243-03216-3 | 1"         | 5        | 50         |
| MLTI90-125 | 8-35243-03217-0 | 1-1/4"     | 5        | 40         |
| MLTI90-150 | 8-35243-03218-7 | 1-1/2"     | 4        | 20         |
| MLTI90-200 | 8-35243-03219-4 | 2"         | 1        | 15         |
| MLTI90-250 | 8-35243-05338-0 | 2-1/2"     | 1        | 1          |
| MLTI90-300 | 8-35243-05339-7 | 3"         | -        | 1          |
| MLTI90-350 | 8-35243-05340-3 | 3-1/2"     |          | 1          |
| MLTI90-400 | 8-35243-05341-0 | 4"         | -        | 1          |



