

SAP Material Master Number  
See Below

DOTD Spec. 154-002  
Rev. 1/8/2013

**LOUISIANA  
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT  
SPECIFICATIONS**

**EXTRUDED PANEL HARDWARE**

SAP Material Master Number 11947 (32-03-2700)

Panel mounting assembly hardware shall consist of a 3/8 inch-16 UNC by 3/4 inch aluminum alloy 2024-T4, hex head bolt, compatible with extruded panels. Must include two 3/8 inch aluminum flatwashers 1 inch x 7/16 inch x .078 inch and one 3/8 inch aluminum alloy 2017-T4 hex head locknut. All parts to be assembled by hand before delivery. Locknuts should not be engaged.

SAP Material Master Number 11948 (32-03-2705)

Post clip assembly hardware shall consist of an aluminum alloy 356-T6 post clip with one 3/8 inch-16 UNC by 1 3/4 inch aluminum alloy 2024-T4, rectangular head bolt. Must include one 3/8 inch aluminum flatwasher, 2024-T3, 3/4 inch x 25/64 inch by .090 inch thick and one 3/8 inch aluminum alloy 2017-T4 hex head locknut. All parts to be assembled by hand before delivery. Locknuts should not be engaged.

**PACKAGING AND DELIVERY:**

Assemblies to be supplied in containers that do not exceed 250 units per container.