

## **SECTION 1051 -- IRON CASTINGS**

### **1051.01 -- Description**

1. Iron castings shall conform to the requirements of ASTM A 48, Class No. 35B.
2. Malleable iron castings shall conform to the requirements of ASTM A 47, Grade 32510 or ASTM A 47M, Grade 22010.
3. Ductile iron castings shall conform to the requirements of ASTM A 536, Grade 60-40-18.

### **1051.02 -- Acceptance Requirements**

1. Iron castings will be accepted based on the requirements of this Section and a manufacturer's certificate of compliance indicating compliance with the requirement in this Section.
2. The manufacturer shall furnish a certificate stating that the material used in the manufacturing of the castings meets the requirements of the specifications.
3. When castings are shipped from tested stock, this certificate need not be furnished.

## **SECTION 1052 -- GALVANIZED SHEET METAL**

### **1052.01 -- Description**

Galvanized sheet metal shall conform to the requirements of ASTM A 653/A 653M. The sheet metal shall be at least 0.70 mm thick and have a coating mass conforming to coating designation G 115/Z 350.

### **1052.02 -- Acceptance Requirements**

Galvanized sheet metal will be accepted based on the requirements of this Section and a manufacturer's certified test report showing compliance with the requirements in this Section.