

SECTION 1011 STRUCTURAL METALS

1011-5 IRON CASTINGS: This subsection is deleted and replaced by the following:

1011-5 IRON CASTINGS: Iron castings to be true to pattern in form and dimensions and free from pouring faults, sponginess, cracks, blowholes and other defects in positions affecting their value for service intended. Castings shall be boldly filleted at angles, and rises shall be sharp and perfect. Castings shall be cleaned of scale and sanded to a smooth, clean, uniform surface.

- a. Gray Iron Castings shall conform to the latest edition of AASHTO M 306.
- b. Malleable Castings shall conform to ASTM A 47, Grade 32510.
- c. Ductile Iron Castings shall conform to ASTM A 536, Grade 60-40-18.