

## Materials Specification – 12 for 6-INCH VALVE BOXES

**1. GENERAL:**

The manufacturer of valve box components shall be experienced in their design and construction, regularly engaged in their manufacture and have produced valve boxes that have performed successfully in service for at least 5 years.

**2. MATERIALS:**

Valve box parts shall be made of gray cast iron, ASTM A 48, Class 35B.

The use of an aluminum alloy as a casting material is NOT acceptable.

**3. BOX DESCRIPTION:**

Valve boxes shall be the three-piece adjustable screw type. The top section shall be 16-inches long.

**4. CERTIFICATION:**

The manufacturer shall furnish a sworn statement that the inspection and all of the specified tests have been completed and that the results comply with the requirements of these Standards. A copy of the Certification shall be sent to Denver Water.

**5. ACCEPTABLE MANUFACTURERS:**

Tyler screw-type 6-inch cast iron valve box assembly – Series 6860 with No. 160 oval base

Star Pipe

Model No. VB-0006 Series

Castings Inc.

6860 Series, CI 160B Oval Base

East Jordan Iron Works

8560 Series

East Jordan Iron Works

6800 Series Drop Lid

Tyler/Union

6860 Series

Bingham & Taylor Corp.

Figure 4906

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