

**SECTION 22 05 19  
METERS AND GAGES FOR PLUMBING PIPING**

**PART 1 - GENERAL**

**1.1 DESCRIPTION**

Water meters and pressure gages.

**1.2 RELATED WORK**

Section 22 05 11, COMMON WORK RESULTS FOR PLUMBING.

**1.3 SUBMITTALS**

- A. Submit in accordance with Section 01 33 23, SHOP DRAWINGS, PRODUCT DATA, AND SAMPLES.
- B. Manufacturer's Literature and Data:
  - 1. Water Meter.
  - 2. Pressure Gages.

**1.4 APPLICABLE PUBLICATIONS**

- A. The publications listed below form a part of this specification to the extent referenced. The publications are referenced in the text by the basic designation only.
- B. American Society of Mechanical Engineers (ASME)  
B40.100-2005.....Pressure Gages and Gauge Attachments
- C. International Plumbing Code - 2009

**PART 2 - PRODUCTS**

**2.1 PRESSURE GAGES FOR WATER USAGE**

- A. ANSI B40.100 all metal case 114 mm (4-1/2 inches) diameter, bottom connected throughout, graduated as required for service, and identity labeled. Upper limit of range shall be no greater than 200% of anticipated pressure.

**PART 3 - EXECUTION**

**3.1 INSTALLATION**

- A. General: Comply with the International Plumbing Code and manufacturers' recommendations.

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