

WATER METER SPECIFICATIONS

(1/2"Ø)


1. Designed for the measurement of **cold potable water**
2. Size : **1/2"Ø (DN -15mm)**
3. Class : **"C"**
4. Type : **Volumetric**
5. Body : **Brass (Copper and Zinc Alloy)**
6. Conforms to the following Standard: **ISO 4064-1:2014**
7. Permissible Error:
 - a. **Minimum Flow Rate : ±5%**
 - b. **Transitional Flow Rate : ±2%**
 - c. **Maximum Flow Rate : ±2%**
8. Maximum Working Pressure : **10bars**
9. Maximum Working Temperature : **30°C and above**
10. **Meter and corresponding Tailpiece length ranges :**

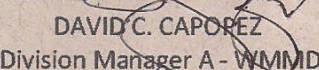
WATER METER LENGTH	LENGTH OF TAILPIECE
115MM	100MM
165MM	75MM
190MM	63MM

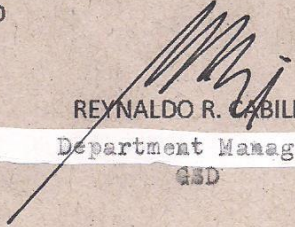
11. With **Internal Non- Return Valve**
12. Complete with **Tail Pieces and Gaskets**
13. Registration in **Cubic Meters/Liters**
14. Meter Numbers should be in series, clearly and permanently engraved

Additional Requirement: a. One (1) unit sample complete with tailpieces and gaskets with the testing result from Manila Water to be submitted by the lowest bidder during post-qualification.

b. All water meters shall be painted with acrylic Tahiti blue (or closer shade acceptable to the end user) automotive paint with properly primed surface of compatible paint primer.)


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