

The Meter Setter



August, 2005

FORD METER BOX SUBMITTALS

It is not unusual for engineers and contractors to refer to submittals when working with a municipality or a public works project. Items in a typical submittal may include drawings, product data, samples, mock-ups, test results, warranties, maintenance manuals, etc. For decades The Ford Meter Box Company has provided submittals to our customers to help the approval process move smoothly.

In the old days it took time to “cut and paste” items from a catalog section or to call the factory to prepare a submittal for consideration. Today the internet has made this process much easier. Ford Meter Box has a library of more than 1600 submittals online, representing tens of thousands of products. To download one of our submittal forms all you need to do is aim your browser to the Ford Meter Box web site, www.fordmeterbox.com.

Item title

Product profile

Product cut-a-way showing components and dimensions

Part number table

Identifying marks and logos

Features

Ford corporate information

Submitted by

SUBMITTAL INFORMATION

Ballcorp Corporation Stops - (FB1000-x style)



AWWA/CCT TAPER THREAD INLET BY PACK JOINT FOR COPPER OR PLASTIC TUBING (CTS) OUTLET

Molded Buna-N or EPDM rubber seats support the ball.

Beveled EPDM rubber gasket provides hydraulic seal.

Anti-friction washer

Solid one piece tee-head and stem

Body Outlet Threads

Integral clamp contains machined grooves for axial restraint

EPDM O-ring in the stem

AWWA/CCT Taper Thread

Pack Joint Nut

Inlet

Outlet

Length

Stainless steel screw activates clamp

Fluorocarbon-coated brass ball.

VALVE SIZE	INLET SIZE	OUTLET SIZE	VALVE LENGTH	BODY OUTLET TESTS	APPROX. Wt. Lbs	PART NUMBER	✓ SUBMITTED (mm)
3/4"	3/4"	3/4"	4-7/16"	3/4" Flare Copper	1.6	▼ FB1000-3	
3/4"	3/4"	1"	4-9/16"	1" Flare Copper	2.1	▼ FB1000-34	
1"	1"	1"	4-9/16"	1" Flare Copper	2.6	▼ FB1000-4	
1"	1"	1-1/4"	4-9/16"	1-1/4" Flare Copper	3.4	▼ FB1000-4S	
1-1/4"	1-1/4"	1-1/4"	5-15/16"	1-1/4" Flare Copper	4.9	▼ FB1000-5	
1-1/4"	1-1/4"	1-1/2"	5-7/8"	1-1/2" Flare Copper	5.7	▼ FB1000-5S	
1-1/2"	1-1/2"	1-1/2"	6-3/16"	1-1/2" Flare Copper	6.9	▼ FB1000-6	
1-1/2"	1-1/2"	2"	6-5/16"	2" Flare Copper	8.5	▼ FB1000-67	
2"	2"	2"	7-7/16"	2" Flare Copper	11.1	▼ FB1000-7	
2"	2"	2-1/2"	7-5/16"	2-1/2" Flare Copper	10.9	FB1000-7S	

Note: Ford recommends using Insert stiffeners with plastic pipe or tubing.
▼ UL Classified to ANSI/NSF Standard 61.
▼ Add "-K" to end of catalog number for item to be UL classified to ANSI/NSF Standard 61.

FEATURES

- All brass conforms to AWWA Standard C800 (ASTM B-62 and ASTM B-584, UNS NO C83600 - 85-5-5-5)
- Ends are integral or secured with adhesive to prevent unintentional disassembly.
- 300 PSI working pressure.

The Ford Meter Box Company considers the information in this submittal form to be correct at the time of publication. Item and option availability, including specifications, are subject to change without notice. Please verify that your product information is current.

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