

Water Meters, Systems & Accessories H-40

Coppersetter 70 Series

70 Series Coppersetter For 5/8" thru 1" Meters

70 Series Coppersetters are designed to be a complete ready-made meter setting. They require only two pipe joints to install and will connect to horizontal service lines. 70 Series Coppersetters are made in various heights to place the meter at the proper elevation for convenient reading and servicing. Correct hydraulic design assures minimum pressure loss. Copper and brass construction provides a lifetime of satisfactory service.

To Order: When ordering 70 Series Coppersetters there are four (4) parts to consider: (1) The size of the meter to be installed, (2) The type and size of the inlet and outlet valves desired, (3) The height from the center line of the service line connection to the center line of the meter spud and (4) The type and size of the inlet and outlet service connections required. The available choices are given below and to the right. Because the 70 Series Coppersetter offers many combinations of valves, heights and service line connections, we recommend that you contact your local EJP sales office for assistance in ordering.

Valve Styles Available:

INLET VALVES:

- None (may order without valve)
- Angle Inverted Key (with padlock wings)
- Angle Ball (with padlock wings)

OUTLET VALVES:

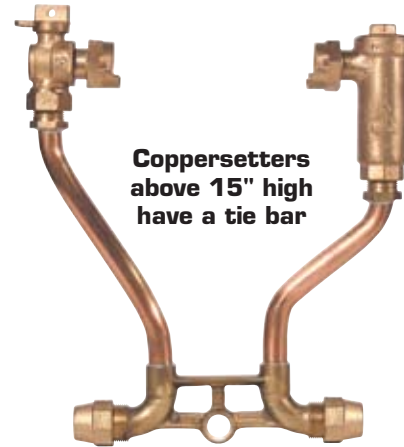
- None (may order without valve)
- Compression
- Angle Inverted Key (with padlock wings)
- Single Check
- Dual Check
- Cartridge Dual Check (see note)

VALVE OPTIONS:

- Seal Wire Hole in Inlet Valve
- Seal Wire Hole in Check Valve

Heights Available:

- 7" & 9" (5/8" & 5/8" x 3/4" meters only)
- 8" (3/4" meters only)
- 10" (1" meters only)
- 12"
- 15"
- 18"
- 21"
- 24"



Coppersetters
above 15" high
have a tie bar

70 Series Coppersetter shown with Angle Ball Valve on inlet and Cartridge Dual Check Valve on outlet. Also with Brace Pipe Eye.

Height Options:

- Coppersetters are available in heights over 24" in 3" increments.

NOTE: 70 Series Coppersetter with Cartridge Dual Check Valve has a 9" minimum height for 5/8" and 5/8" x 3/4" meters, 12" minimum height for 3/4" meters and 18" minimum height for 1" meters.

Service Line Connections Available: *

- 3/4" & 1" Pack Joints for Copper or CTS **
 - 3/4" & 1" Pack Joints for PE pipe**
 - 3/4" & 1" Pack Joints for PVC pipe
 - 3/4" Female Iron Pipe Union Swivel
 - 3/4" & 1" Male Iron Pipe Union Swivel
 - 3/4" & 1" Double Purpose Union Swivel
 - 3/4" & 1" Flared Copper
- * Not all sizes and types available on all 70 Series Coppersetters.
** Grip Joint for CTS and PE Pipe also available.