

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

When ordering 90 Series Coppersetters, first determine the size of the meter to be used, then choose from the available styles and sizes of valves and service connections as well as the desired height, from the choices that follow. Please note extra options available with each choice and general options listed.

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 below)

VALVE OPTIONS:

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

Heights Available:

(height is the distance from the center line of the service connection to the center line of the meter spud)

- 12" *
- 15"
- 18"
- 21"
- 24"

* Not available on Coppersetters for 1" meters.

Height Options:

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

NOTE: 90 Series Coppersetter with Cartridge Dual Check Valve has a 15" minimum height for 5/8", 3/8" x 3/4" and 3/4" meters and 18" minimum height for 1" meters.



Series 90 Coppersetter shown with optional
Bracing Eye

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 90 Series Coppersetters.
- ** Grip Joint for CTS and PE Pipe also available.

General Options Available:

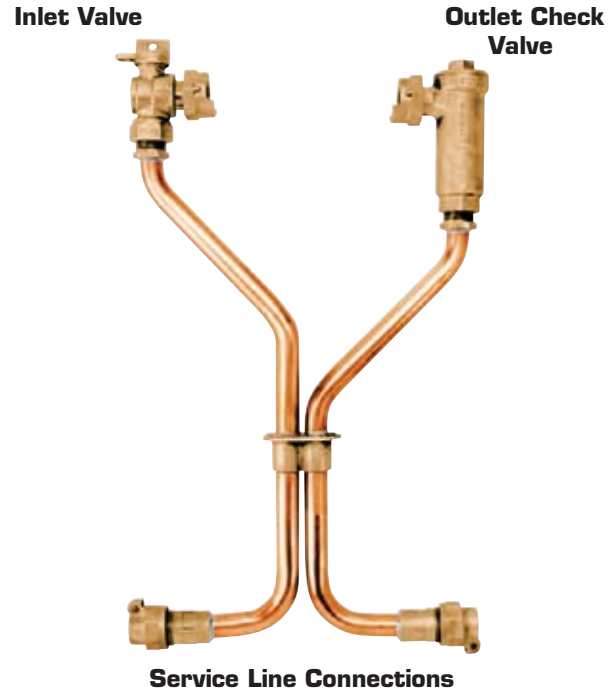
- 15" or 18" Outlet Tube Extension.
- Bolted Clamp Construction instead of soldered support.
- 1/2" Bracing Eye on bottom of setter for support pipe (soldered clamp construction only).

Coppersetter 90 Series

90 Series Coppersetter For $\frac{5}{8}$ " thru 1" Meters

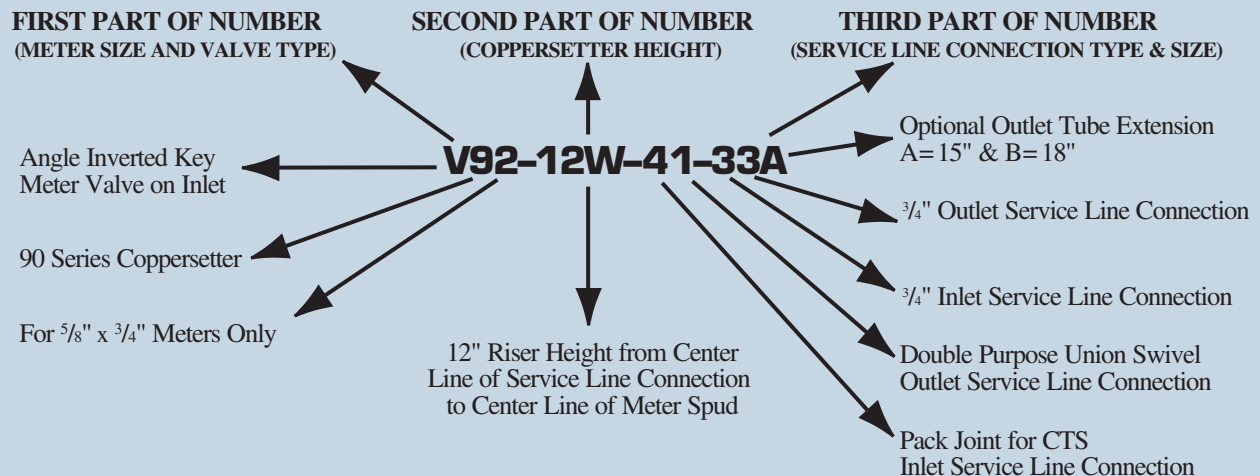
Each conduit of the 90 Series Coppersetter is one piece of copper tubing and the two conduits are connected by a clamp. This flexible design provides adjustability to the space between service pipe ends during installation. The clamp is normally soldered permanently to the tubes but can be furnished with a bolted clamp so that the two conduits can be taken apart if desired. An optional extended outlet leg provides for customer side hook-up without disturbing the pit.

To Order: When ordering 90 Series Coppersetter 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 on page H-35. Because the 90 Series Coppersetter offers many combinations of valves, heights and service line connections, we recommend that you contact your local Team EJP sales office for assistance in ordering. See example below of a typical Ford catalog number used to order a 90 Series Coppersetter.



H

Example of Catalog Number for a 90 Series Coppersetter



(Angle Meter Ball and Key Valves are with Padlock Wing - Compression valve is without Padlock Wing)

The description for the above catalog number reads: 90 Series Valve Type Coppersetter for $\frac{5}{8}$ " x $\frac{3}{4}$ " meter, 12 inches high with $\frac{3}{4}$ " Pack Joints for CTS inlet by $\frac{3}{4}$ " double purpose union swivel outlet on an optional 15" extended outlet tube.