# Water Meters, Systems & Accessories H-29

# **Meter Setters**

# **K-Horns For Metering Services**



When installing meters in existing service lines, the K-Horn is the setter of choice. Thousands of installations in hundreds of metering programs have proven that the K-Horn saves time and money when setting water meters in basements and utility rooms.

The heart of the K-Horn system is the removable Pack Joint Assembly. Using these Pack Joint Assemblies, the K-Horn body can be adapted to connect to existing iron pipe, copper tubing or plastic pipe, with no threading, flaring or soldering. Little or no change needs to be made in customer plumbing and meter couplings.

The K-Horn is available with choice of an optional compression valve, ball valve or outlet check valve. All adapt to the K-Horn body and can be utilized with the removable Pack Joint Assemblies.

The K-Horn is adaptable. It can position the water meter right side up in a vertical pipe in close quarters, such as in the corner of a basement or utility room. It can also position the meter properly in horizontal or sloping pipe.

Because of the use of interchangeable Pack Joints, it is not necessary to conduct a pipe survey in advance of meter installation. K-Horn bodies can be ordered in a quantity sufficient to complete the job along with a small representative number of Pack Joints. As the job progresses, experience will dictate the approximate quantity of each type of Pack Joint necessary to complete the job.

DESCRIPTION	METER SIZE	PRODUCT NUMBER
#1 K-Horn	5/8"	52010
#2 K-Horn	<sup>5</sup> /8" × <sup>3</sup> /4"	52570
#3 K-Horn	3/4"	52780
#4 K-Horn	1"	52980

### **NOTES:**

- Two meter gaskets are supplied with each K-Horn.
- For meters larger than 1", custom setters, flanged meter couplings and flanged adaptors are available. Contact your local Team EJP sales office for more information.

**Copperhorn Meter Setter** 

## Copperhorn with female iron pipe connections

Copperhorns are designed for use with new installations and are the most popular inside setter for the following reasons:

## Features:

- The Copperhorn is easy to install and eliminates ordinary meter couplings and many pipe fittings and joints.
- **Pressure loss is negligible** due to smooth, full diameter bends in the copper tubing.
- Meters can be changed easily without disturbing the customer's plumbing.
- The Copperhorn makes an attractive, professional looking installation which does not detract from the appearance of finished basements or utility rooms.
- The Copperhorn fits into any metering program and can be fitted with a ball valve inlet and/or check valve outlet connection.

DESCRIPTION	METER SIZE	INLET & OUTLET SIZE/TYPE	PRODUCT NUMBER
#1 Copperhorn	5/8"	<sup>3</sup> ⁄ <sub>4</sub> " FIP	52150
#1 Copperhorn	5/8"	<sup>3</sup> ⁄ <sub>4</sub> " MIP	52151
#2 Copperhorn	$\frac{5}{8}$ " × $\frac{3}{4}$ "	<sup>3</sup> ⁄ <sub>4</sub> " FIP	52620
#2 Copperhorn	$\frac{5}{8}$ " × $\frac{3}{4}$ "	<sup>3</sup> ⁄ <sub>4</sub> " MIP	52621
#3 Copperhorn	3⁄4"	<sup>3</sup> ⁄ <sub>4</sub> " FIP	52810
#3 Copperhorn	3/4"	<sup>3</sup> ⁄4" MIP	52811
#4 Copperhorn	1"	1" FIP	53080
#4 Copperhorn	1"	1" MIP	53081

# NOTES:

- Two meter gaskets are supplied with each Copperhorn.
- Couplings and adapters are available for all sizes. Contact your local Team EJP sales office for more information.