

Termination Sleeve to the Rescue!

There are an estimated [1,180,000 miles of water main pipes located in the United States and 8,000 miles of water mains in Canada](#). With so many components to maintain on a service lateral, chances are that, at any given moment, any one of them is subject to need replacement. When it's the corporation stop that becomes compromised or in need of replacement, a stainless-steel termination sleeve provides a quick, easy, and long-lasting solution.



The corporation stop is considered the initial control valve of the service line as it allows for the installation of a new water service line without interrupting the water main pressure. As a special stop valve that is installed into the water main, the corporation stop is usually used only once. However, it may be utilized again in the instance that water needs to be shut off deep below the ground for one reason or another.

In the chances that the corporation stop becomes decommissioned, Cambridge Brass' TECK™ 8600 Series Two Piece Stainless-Steel Termination Sleeve is used to seal off and protect the corporation stop in direct tap applications. TECK™ termination sleeves feature chemically passivated welds, Teflon coated nuts & NBR gasket. This product is now available for 6" and 8" diameter pipe that terminates valves from 1/2" to 1", with additional sizes to be offered shortly. Below are additional features and material information:



Features:

- All Sleeve components made of 18-8 type 304 stainless-steel
- Fully passivated for corrosion resistance
- Recommend sleeve bolt torque is 80 FT/LBS
- Conforms to ANSI/NSF Standard 61-8
- Rated for 250 PSI working pressure

Materials:

- Sleeve Body - 18-8 Type 304 stainless-steel
- Sleeve Waffle Gasket - NBR, meets NSF 61
- Sleeve Ring Gasket - NBR, meets NSF 61
- Bolts - 18-8 Type 304 stainless-steel, 5/8" Roll NC thread
- Nuts - 5/8-11 thread, Type 304 stainless-steel, heavy hex, Teflon coated to prevent galling
- Washers - 18-8 Type 304 stainless-steel

- Integrated dual bridge plates - 18-8 Type 304 stainless-steel

At a time where replacing old lead pipe on the water service lateral is a priority, municipalities are looking for a way to terminate an older lead corporation stop in order to tap a new no-lead one. For a solution that was created to tackle this exact job, look to Cambridge Brass' Termination Sleeve to come to the rescue!

