



Quick-Sleeve[®] Wide Range Bell Joint Repair

*For Encapsulation and Repair of Split Bells,
Leaking Joints or Couplings on DIP, CIP
and PVC Joints*



One Sleeve Fits All Bells in a Nominal Diameter



Total Piping Solutions, Inc.

Quick-Sleeve[®] Bell Joint Repair

One Sleeve Fits All Bells in a Nominal Diameter

At Total Piping Solutions, Inc., we are dedicated to providing innovative products designed to save time, labor and inventory dollars in the water and the wastewater industries.

Our latest entry into our ever-growing product portfolio is the Quick-Sleeve[®] Bell Joint Repair Product.

The Quick-Sleeve Bell Joint Encapsulation Sleeve is the ideal product for the repair of a split bell or leaking



joints. This unique sleeve eliminates the need to shut down the water main, saving on time and repair operations. The sleeve is relatively light in weight, has pre-installed side-bar gaskets and an easy to install butt gasket on the end gland. Distinctive design eliminates having to tighten end gland bolts, allowing for quicker assembly. No need to trim or cut gaskets. Simply piece each half together and tighten the bolts for a quick, permanent repair.

Check These Features:

- Wide Range and Long Body – One Sleeve Easily covers CIP/DIP Bells and most Couplings with two or more bolts
- Easy to Install – Two Pieces, Easy to Reach Bolts: Tighten the Side Bolts With Standard Wrench
- Eliminate the Need for a Bolted End Gland (Saving Time and Labor During Installation)
- Cost Effective – One Sleeve Works on Two Pipe Classes (Works on DIP, CIP, PVC Diameters)
- No Need to Shut Off Water Main: Use as a Coupling to Join Pipe Ends or Use for a 360 Degree Encapsulation of the Pipe

Quick-Sleeve[®] Bell Joint Repair

Specifications

- Working Pressures up to 225 psi
- Qualification Tested to 1.5X Working Pressure
- Gasket Material: NSF-61 Approved NBR Rubber for Water and Sewer Service
- Shell of Fabricated Carbon Steel or Cast Ductile Iron Construction
- Temperature Range: -20 degrees F to 180 degrees F
- Nuts, Bolts and Washers: 18-8 Grade 304 Stainless Steel Bolts and 316 Stainless Nuts Coated with Fluoropolymer Coating to Prevent Galling
- Coating – Minimum 10 Mil Fusion-Bonded Epoxy (NSF-61 Compliant)
- Equipped with Vent Plugs on Top and Bottom Shells
- Optional Test Port Plug with Lifting Eye
- Perimeter Bolting and Gasket System (no end glands to tighten)



PRESSURE RATING, TEMPERATURE RATING, AND BOLT TORQUE SHOWN ON PRODUCT LABEL IS THE ACTUAL RATINGS FOR THIS INDIVIDUAL PRODUCT.



Quick-Sleeve[®] Bell Joint Repair

Nominal Pipe Size	Effective Range
2 inch	2.35 to 2.90
4 inch	4.45 to 5.10
6 inch	6.54 to 7.20
8 inch	8.95 to 9.40
10 inch	11.04 to 11.53
12 inch	13.08 to 13.56

APPLICATION NOTE:

Quick Sleeves may be provided to meet custom application needs.
Contact TPS for custom application needs regarding air, natural gas, high temperatures, etc.
INDIVIDUAL PRODUCT LABELING WILL SPECIFY PRODUCT CAPABILITIES.

Applicable Standards:

AWWA C-110/111

ANSI A21.10/21.11

ASTM A-36 (for steel components)

ASTM A-536 (for Ductile Iron components)

NSF/ANSI Standard 61 – Drinking Water Systems Components

ASTM D2000-12 – Standard Classification system for rubber products



For Price, Delivery and additional Technical Information, Contact:



and Quick-Sleeve[®] are registered trademarks of Total Piping Solutions, Inc.

Total Piping Solutions, Inc.

1760 Haskell Road, Olean, New York 14760

TEL: 716-372-0160, FAX: 716-372-1767

E-Mail: sales@tps.us

VISIT OUR WEBSITE: www.tps.us

