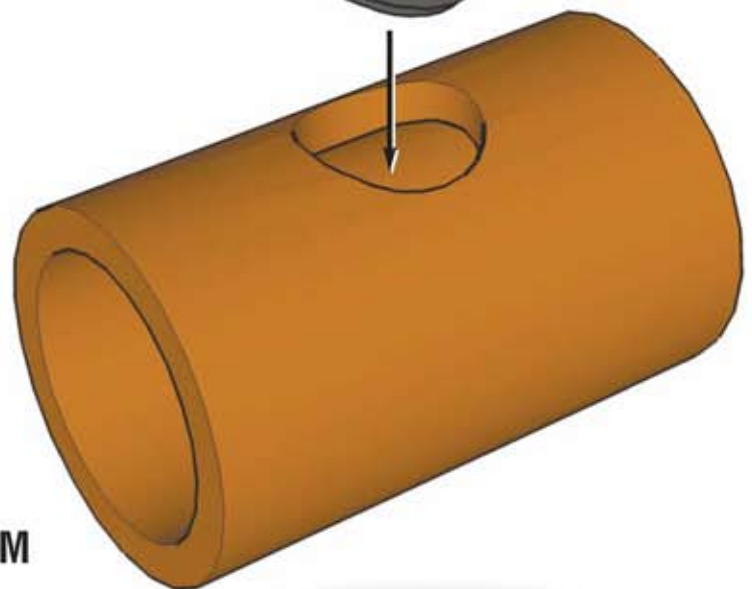


# NEW

from Mission Rubber

**TwisTee™** makes tapping clay and concrete pipe lines easier than ever!

- 2-piece service connection
- Eliminates usual T-fitting
- Versatile
- Saves time and money
- Durable and dependable
- Minimal tool use
- EPDM rubber gasket
- ABS stub-out
- Conforms to ASTM C 425, ASTM C 1173, and ASTM C 923M



**MISSION RUBBER COMPANY**

A DIVISION OF MCP INDUSTRIES, INC.

U.S. Patent No. D561,304 S

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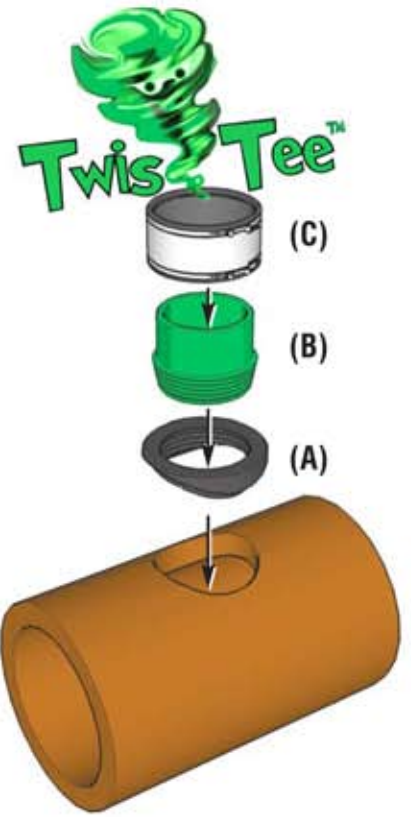
Tel: (800) 854-9991 • Fax: (800) 637-4601

[www.missionrubber.com](http://www.missionrubber.com)

# TwisTee™ Installation Guidelines

## for use with Clay and Concrete Pipe

- TwisTee** • ABS Stub-Out (connects to 4" or 6" CI/PL lateral pipe)
- Includes:** • EPDM Rubber Gasket: 8"-10", 12"-15", 16"-27" or 28" and larger profile with 4" stub-out; 12"-15", 16"-24" or 25" and larger profile with 6" stub-out
- Items Required:** • Coring Drill  
• Mission Rubber 5.25" (134mm) or 7.25" (185mm) Diamond Tip Core Bit  
• Strap Wrench  
• Mission Rubber Flex-Seal® Adjustable Repair Coupling (ARC)



**1** Make a clean, 90° core cut into the pipe wall using only a diamond core bit unit specified by Mission Rubber. Ensure there is no foreign matter or contaminants on the core surface, TwisTee stub-out (B) or the TwisTee rubber gasket (A).



**2** Place the appropriate TwisTee rubber gasket (A) firmly and securely into the cored hole with the two arrows pointing along the length of the sewer main. Ensure there are no gaps between the gasket and the pipe.

**3** Place the TwisTee stub-out (B) into the TwisTee rubber gasket (A), ensuring the threads are properly aligned. Using both hands, slowly tighten clockwise until most of the threads are engaged.



**4** Place the strap wrench around the TwisTee stub-out (B). Tighten clockwise in a continuous motion until the top thread of the TwisTee stub-out (B) is flush with the TwisTee rubber gasket (A).

**IMPORTANT:** While threading the TwisTee stub-out (B) with the strap wrench, the tightening motion should not be interrupted. **DO NOT OVERTIGHTEN**

To connect to the lateral pipe, choose the appropriate Mission Rubber Adjustable Repair Coupling (ARC) (C). Example: MR02 44 ARC or MR02 66 ARC, or contact your local waterworks dealer for assistance.

**5**



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