Tee Coupling

418

Description: Bolted tee coupling with threaded outlet

Application: Provide a bolted coupling with a threaded branch outlet.

Key Features:
- Meets applicable AWWA C219 Standards
- Makes size-on-size connections a breeze
- Allows for limited expansion and contraction
- Will dampen vibration to reduce pipe fatigue
- Easy to install because no special pipe end preparation is required
- Coupling portion has good deflection capabilities, allows change in piping direction

Materials Specifications (subject to change):
TEE SLEEVE: ASTM A536, ASTM A512 or Carbon Steel having minimum yield of 30,000 PSI
FOLLOWER: Ductile Iron ASTM A536, Steel AISI C 1020, or A715 Grade 80 HSLA Steel. Designed for a high strength to weight ratio. Follower thickness determined by coupling size
GASKET: Nitrile (Buna N) NSF 61 compounded to produce superior storage and performance characteristics while resisting water, acids, alkalies, most (aliphatic) hydrocarbon fluids, and other chemicals
Temperature Range: -20°F to 180°F
BOLTS & NUTS: High strength, low alloy Steel with heavy semi-finished hexagon nuts (Stainless Steel optional)
FINISH: Flexi-Coat® Fusion Bonded Epoxy Finish

Working Pressure: Up to 150 PSI

Pipe Applications: Steel, PVC, Cast Iron, Asbestos Cement, and others. For other pipe materials, please contact Smith-Blair Engineering.

Sizes (in inches): ¾, 1, 1¼, 1½, 2.

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<th>NOM. SIZE INCHES</th>
<th>&quot;O.D.&quot; [INCHES]</th>
<th>TAP SIZE I.P. THREAD INCHES</th>
<th>SLEEVE LENGTH (B) IN.</th>
<th>CATALOG NUMBER</th>
<th>APPROX. SHIP WT. LBS.</th>
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