



"THE STANDARD OF EXCELLENCE IN THE INDUSTRY"

## **TAPPING SADDLES (Stainless Steel) - STYLES – CTT, CTTL**

Tapping Saddles shall be made of 2 sections. The section(s) shall be made of T304 stainless steel. The section(s) shall have receiver bars & stud bars TIG welded to the section(s). Each stud bar shall include 5/8 UNC threaded, T304 stainless steel studs and a Stud bar plate which is MIG welded together. Each receiver bar shall include T304 stainless steel receiving fingers and a receiver bar plate which are MIG welded together. The stud bar and receiver bar shall be connected using fluoropolymer coated heavy hex nuts, nylon anti-galling washers and a T304 stainless steel U-channel washer plate. Each section shall be lined with a 0.250" thick, SBR, gridded mat gasket with tapered ends to provide a 360° wrap and armor plates to aid in providing full hoop support on the pipe. The **Tapping Saddles - Style CTT ("Tiger Tee")** shall have a T304 stainless steel outlet TIG welded to the Branch, which shall be MIG welded to the shell. The **Tapping Saddles - Style CTTL ("Tigger Tee")** shall have a T304 stainless steel outlet TIG welded to the shell. All weldments shall be *fully, chemically passivated* in accordance with ASTM A380. The Tapping Saddle shall be **CTT or CTTL series** as manufactured by Cascade Waterworks Mfg. Co. of Yorkville, IL or approved equal.