



"THE STANDARD OF EXCELLENCE IN THE INDUSTRY"

### **SADDLES (Ductile Body with Stainless Steel Straps) - STYLES – CNS1, CNS2**

Service saddles shall be Ductile Iron bodies per ASTM A536 with an ANSI/NSF 61 certified epoxy coating and straps made from 18-8, Type 304 stainless steel, per ASTM A240. All welds and Stainless steel surfaces shall be chemically passivated to meet ASTM A380. All saddles shall be of two-piece construction. **Cascade Style CNS1** Service Saddles shall have a single strap. These saddles shall have one strap, consisting of two single stud and receiver bars. Saddles for 2 inch pipe available with an outlet tap size from 1/2 inch through 1-1/4 inch CC or IPS and 1-1/2 inch IPS. Saddles for 3 inch through 12 inch pipe available with outlet taps that do not exceed 2 inch CC or IPS thread. **Cascade Style CNS2** Service Saddles shall have two straps. These saddles shall have two straps, each consisting of two single stud and receiver bars. Saddles for 3 inch through 12 inch pipe available with outlet taps that do not exceed 2 inch CC or IPS thread. Bolts and nuts shall be 5/8-11, 18-8 stainless steel. Nuts shall be coated with Xylan to prevent galling. Washers shall be nylon 1/16" x 1-1/4". Gaskets shall be virgin SBR, grade 30. The gasket shall contact the saddle body and the pipe. Service Saddles shall be Model CNS1 or CNS2 as manufactured by Cascade Waterworks Mfg. Co. of Yorkville, IL or approved equal.

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