

# 101BS & 202BS BRONZE SERVICE SADDLES WITH STAINLESS STEEL NUTS, BOLTS AND STRAP

## SUBMITTAL INFORMATION



## MATERIALS

### CASTING

The saddle body is cast from 85-5-5 waterworks bronze in accordance with AWWA C800 and ASTM B 62. Threads can either be National Pipe Thread (NPT) also referred to as IP threads or AWWA CC threads.

### GASKETS

Gaskets are made from Nitrile Butadiene Rubber (NBR) compounded for water and sewer service and a tolerance of petroleum products in accordance with ASTM D 2000 MBC 610, and NSF 61 Certified Other compounds available for special applications.

### STRAPS

Type 304 (18-8) heavy gauge Stainless Steel per ASTM A 240. Straps are two inches wide to spread out clamping forces on the pipe. GMAW and GTAW welds. Passivated for corrosion resistance.

### BOLTS, NUTS

5/8" UNC roll thread Type 304 (18-8) Stainless Steel bolts per ASTM A 479. Heavy hex nuts per ASTM A 194. All welds fully passivated for enhanced corrosion resistance. Nuts coated to prevent galling.

### WASHERS

Flat, type 304 (18-8) heavy gauge Stainless Steel.

## PRESSURE

When properly installed on a pipe that is within the correct outside diameter range, the Romac Bronze Style service saddles can be used at working pressures up to 200 psi.

## SIZES & RANGES

See Catalog.