

# 101B & 202B BRONZE SERVICE SADDLE

## SUBMITTAL INFORMATION



## MATERIALS

### CASTING

Saddle body is cast from UNS C83600 waterworks bronze in accordance with chemical and mechanical requirements of ASTM B62 per AWWA C800. Threads can either be 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

Gauge 13 silicon bronze per ASTM B96. Straps are 2" wide to spread out clamping forces on the pipe. GMAW using silicon bronze filler rod.

### BOLTS

Rolled thread from UNS C65500 silicon bronze per ASTM B98, 5/8-11 UNC.

### NUTS

Heavy hex nut from UNS C65100 silicon bronze per ASTM B98, 5/8-11 UNC.

### 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.

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*This information is based on the best data available at the date printed above. Please check with Romac for any updates or changes.*