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

SUBMITTAL INFORMATION



MATERIALS

CASTING

The saddle body is cast from 85-5-5-5 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.

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

