

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

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

Type 304 (18-8) heavy gauge Stainless Steel per ASTM A240. Straps are 2" wide to spread out clamping forces on the pipe. GMAW and GTAW welds. Passivated for corrosion resistance.

BOLTS, NUTS

Type 304 (18-8) Stainless Steel with 5/8-11 UNC threads. Roll thread bolts per ASTM A479 and fully passivated welds to enhance corrosion resistance. Heavy hex nuts per ASTM A194 and 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.

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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.