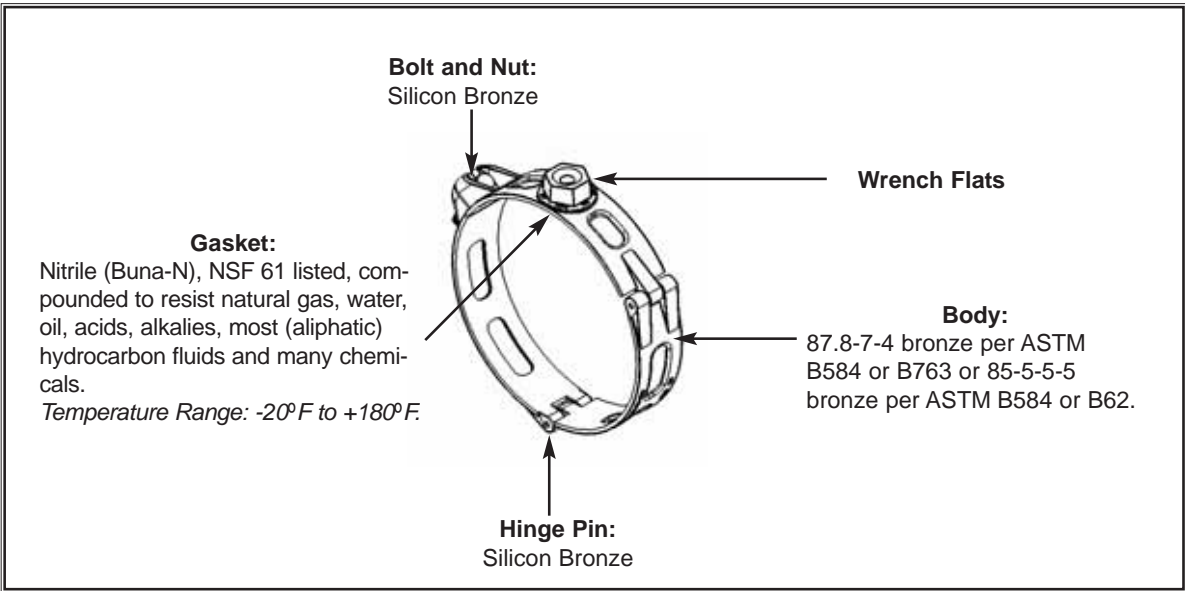




327 Bronze Service Saddle - Hinged Body

10"-12" IPS and DI Nominal Pipe Sizes

Product Specifications



Features:

- Bronze body is highly corrosion resistant.
- Meets applicable AWWA C800 Standards.
- Nut captured in the body - one wrench installation.
- Wrench flats to hold the saddle while installing a valve.
- Top and bottom halves hinged; no separate pieces to loose.
- Gasket is fully cemented into the outlet recess cast into the body.
- Drop-in captive bolt on the open side (do not remove bolt to install).
- Designed with PVC pipe applications in mind and O.D. controlled for proper fit.
- Staked bolts to prevent the nut from backing completely off, which stops loss of bolt and/or nut.

Saddle Number	Size	Working Pressure
327	10"-12" Nominal	Up to 150 PSI

Product Specifications

SPECIFICATION:

The 327 bronze saddle shall consist of a wide bronze body made of cast bronze. The gasket shall be Nitrile (Buna N), compounded to resist: water, oil acids, alkalis, most (aliphatic) hydrocarbon fluids and many other chemicals.

The gasket shall be seated and fully cemented into the outlet cavity cast into the body. The gasket shall have a temperature rate of -20°F to +180°F.

The nuts and bolts shall be silicon bronze. The nut shall be captured in the body

to allow for one-wrench installation. The bolt shall be staked so that the nut is not able to back completely off the bolt.

The hinge pin shall be silicon bronze and be staked in the body for retention.

The saddle body shall note the manufacturer by having at least one identifying mark cast into the body. The saddle boss (outlet) shall have be hex shaped and have flats to allow a wrench to make better contact while installing a fitting into it.

The saddle shall be a Smith-Blair, Inc., 327 or approved equal.

Approved By
Name:
Title:
Date:

*THESE PRODUCT SPECIFICATIONS WERE CORRECT AT TIME OF PUBLICATION.
MATERIAL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.
SEE CATALOG BROCHURE CC-300 FOR MORE DETAILS. VISIT SMITH-BLAIR'S
WEBSITE AT WWW.SMITH-BLAIR.COM TO DOWNLOAD THE MOST CURRENT INFORMATION.*



**Ph: 870-773-5127 • Fax: 870-773-5212 • www.smith-blair.com
Toll-Free Numbers: Ph: 800-643-9705 • Fax: 800-648-6792
30 Globe Ave, Texarkana, AR 71854 • PO Box 5337, Texarkana, TX 75505**