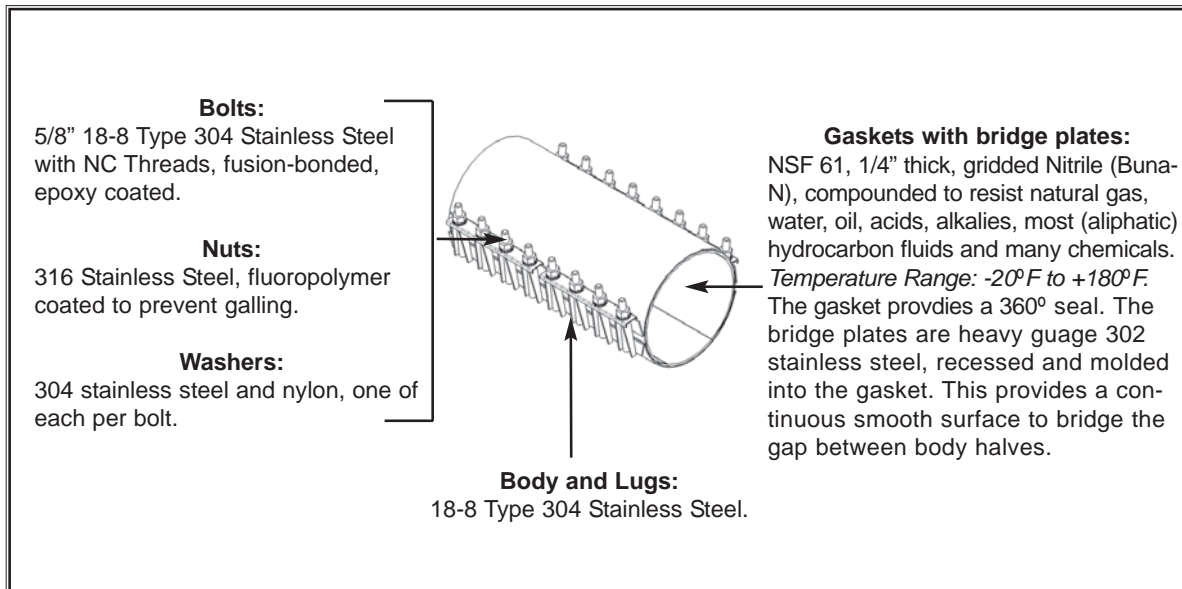


# 268 Stainless Steel High Pressure Repair Clamp

4" - 24" Pipe Sizes

## Product Specifications



## Features:

- NSF 61 listed.
- Easy to install.
- Meets AWWA C223 standards.
- Has range to reduce inventory.
- Full circumferential 360° seal for full coverage.
- Heavy gauge all-stainless steel body for rugged performance.
- Fully chemically passivated for maximum corrosion protection.

Clamp Number	Size	Working Pressure*
268	4" - 12" Nominal	Up to 300 PSI
268	14" - 24" Nominal	Up to 200 PSI

\*The allowable working pressure of a pipe repair clamp decreases as pipe diameter increases (regardless of manufacturer). For a particular installation, the allowable working pressure will be determined by the size of pipe, type of pipe, type of clamp, type and extent of damage, service conditions, environmental conditions, and installation workmanship.

# Product Specifications

## SPECIFICATION:

The high-pressure stainless steel repair clamp shall be NSF 61 listed.

The tapping sleeve body and neck shall be made of heavy 18-8 Type 304 stainless steel.

The bolts shall be 5/8" 18-8 type 304 stainless steel with NC threads and fusion-bonded epoxy coated. The nuts shall be 316 stainless steel, fluoropolymer coated to prevent galling. One 304 stainless steel washer and one nylon washer shall be furnished with each bolt.

The gasket shall be 1/4" thick, gridded and have a molded outlet ring and end ribs to ensure effective sealing. The gasket shall be NSF 61 Nitrile (Buna N) compounded to resist water, oil acids, alkalies, most (aliphatic) hydrocarbon fluids and many other chemicals. The gasket shall have bridge plates made of heavy 302 stainless steel. The bridge plates shall be recessed and bonded into the gasket. All stainless steel surface areas shall be fully passivated for maximum corrosion protection.

The clamp shall be a Smith-Blair, Inc., 268-100 or approved equal.

Approved By
<b>Name:</b>
<b>Title:</b>
<b>Date:</b>

*THESE PRODUCT SPECIFICATIONS WERE CORRECT AT TIME OF PUBLICATION.  
MATERIAL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.  
SEE CATALOG FOR MORE DETAILS. VISIT SMITH-BLAIR'S  
WEBSITE AT [WWW.SMITH-BLAIR.COM](http://WWW.SMITH-BLAIR.COM) TO DOWNLOAD THE MOST CURRENT INFORMATION.*



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