

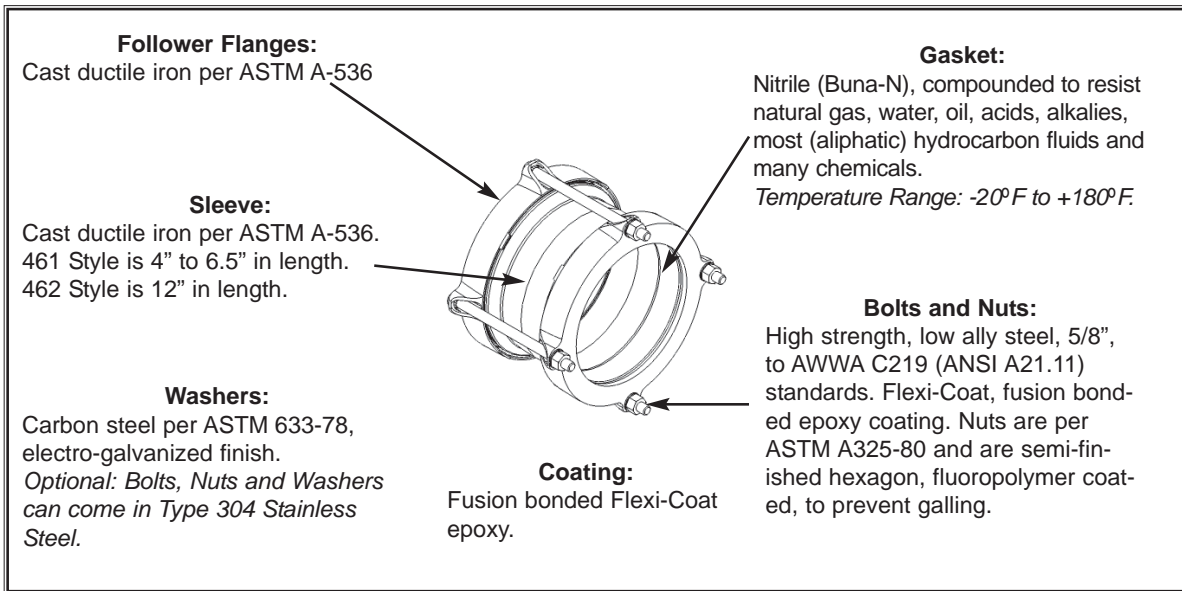


461-462 Quantum Wide Range Cast Coupling

461 available 1 1/2" - 12" Nominal Pipe Sizes

462 available 4" - 12" Nominal Pipe Sizes

Product Specifications



Features:

- NSF 61 Listed.
- Great for reducing coupling inventory.
- Heavy cast ductile iron parts for long life.
- Meets applicable AWWA C219 Standards.
- Stab fit, making installation a breeze. No disassembly required.
- Bolts and nuts are coated for superior corrosion resistance and better torque capabilities.
- Up to 1.65" of range with a single gasket and flange, reducing the need for large coupling inventories.
- Flexi-Coat, fusion bonded epoxy coating, coupling is standard for superior corrosion resistance.
- One coupling per nominal pipe size takes the guess work out of deciding which coupling size to choose.

Coupling Number	Size	Working Pressure
461	1 1/2" - 12" Nominal	250 PSI
462	4" - 12" Nominal	250 PSI

Product Specifications

SPECIFICATION:

The coupling shall have stab fit capability. Disassembly shall not be required to install the coupling.

The coupling follower flange and sleeve shall be made of cast ductile iron per ASTM A-536.

The gasket shall be Nitrile (Buna N) NSF 61 listed, compounded to resist water, oil acids, alkalies, most (aliphatic) hydrocarbon fluids and many other chemicals. The tem-

perature range of the gasket shall be -20°F to +180°F.

The 5/8" nuts and bolts are to be high strength, low alloy steel to AWWA C 219 (ANSI A21.11) standards. The bolts are to be fusion-bonded epoxy coated. The nuts shall be fluoropolymer coated to prevent galling and improve torque capability.

The coupling standard coating shall be Flexi-Coat fusion bonded epoxy.

The coupling shall be a Smith-Blair, Inc., 461, 462 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 THE QUANTUM CATALOG TAB 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**