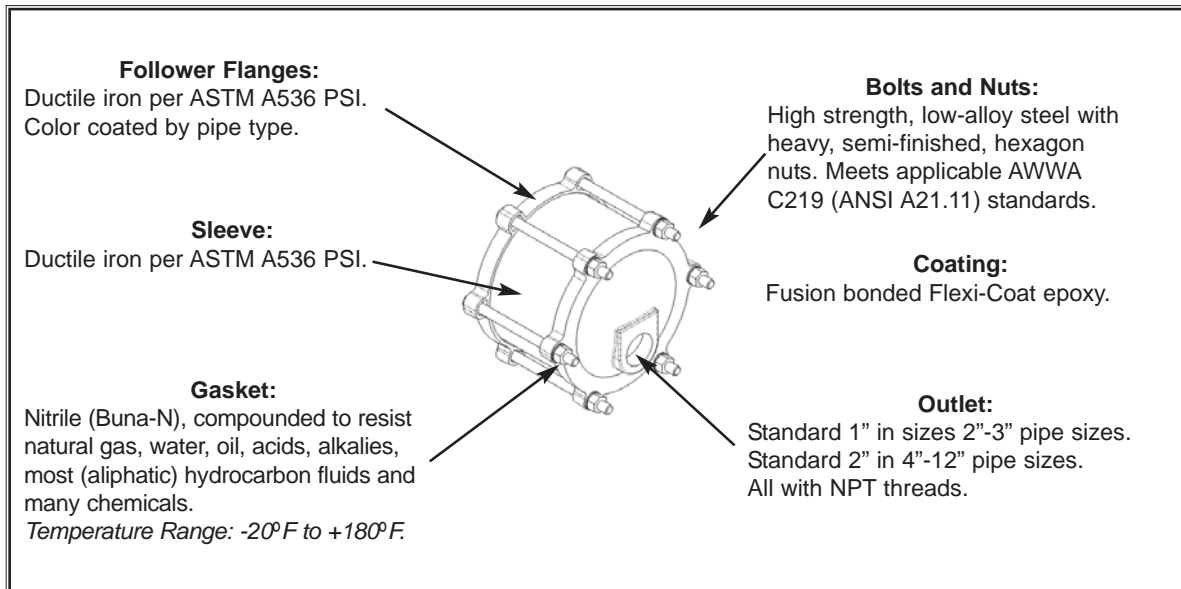


482 Cast End Cap Coupling

Omni Style - 2" thru 12" O.D.

Product Specifications



Features:

- NSF 61 Listed
- Easy to install
- No special pipe end preparation required
- Heavy cast ductile iron parts for long life
- Meets applicable AWWA C219 Standards
- Offset outlet makes it convenient to blow out or drain the pipe line.
- Pressure rating depends on many factors. Check with the factory for more details.
- One sleeve per nominal pipe size takes guess work out of deciding what sleeve to choose.
- Flexi-Coat, fusion bonded epoxy coating, coupling is standard for superior corrosion resistance.
- Flanges are color coated by pipe type (Blue for Ductile O.D., Red for Iron Pipe O.D. and Gray for Asbestos Cement O.D.). Consult 441/442 Omni Parts Chart for sizes.

Note: Coupling does not restrain axial pipe movement.

Clamp Number	Size	Working Pressure*
482	2" - 12" Nominal	250 PSI

Product Specifications

SPECIFICATION:

The coupling shall have a follower flange, end cap flange and a sleeve that is made of cast ductile iron per ASTM A-536.

The follower flanges shall be color coded to identify the general type of pipe the flange is to fit: Red for IPS sizes, Blue for Ductile Iron sizes and Gray for Asbestos Cement sizes.

The end cap flanges shall have a 1" NPT threaded outlet in coupling sizes 2" thru 3" and a 2" NPT threaded outlet in coupling sizes 4" thru 12".

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 temperature range of the gasket shall be -20°F to +180°F. The gaskets shall have the color of follower flange it is compatible with molded into it.

The nuts and bolts are to be 5/8" high strength low alloy steel to AWWA C 219 (ANSI A21.11) standards.

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

The coupling shall be a Smith-Blair, Inc., 482 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-411 FOR MORE DETAILS. VISIT SMITH-BLAIR'S
WEBSITE AT WWW.SMITH-BLAIR.COM TO DOWNLOAD THE MOST CURRENT INFORMATION.*



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