



Specifications for Standard Flange Non-Asbestos & SBR Red Rubber Bolt & Gasket Sets

General Certification:

Everflow Supplies, Inc. flange accessories, insulation kits, and their components are designed and produced according to all applicable AWWA, ASTM, and ANSI standards and their latest revisions.

Gasket Material:

- Tedit 1001 Non-Asbestos
 - Steam Sheet cut 1/16" or 1/8" thick
 - Synthetic fiber with Nitrile binder
 - Temperature Limits
 - Maximum – 750° F (400° C)
 - Continuous Maximum – 460° F (240° C)
 - Pressure Limits
 - Maximum – 1595 psi (110 bar)
 - Continuous Maximum – 725 psi (50 bar)
 - ASTM Line Call Out F104
 - F712120E22M5
- SBR Red Rubber
 - Sheet cut 1/16", 1/8", or 1/4"
 - In accordance to ASTM D-1330-66 Class 11, ASTM D-2000 type AA
 - Temperature Limits
 - Maximum – 170° F (76° C)
 - Minimum – -20° F (-28° C)
 - Durometer Hardness Shore A +/- 5: 75
 - Tensile 400
 - Elongation 150

Hex Bolts & Nuts:

- A307 Grade A Hex Head Bolts
- A563 Hex Nuts
 - Finished pattern for 150# kits
 - Heavy Hex pattern on 300# kits