Flexible Graphite Mechanical Packing

AP STYLE 6200N







AP Style 6200N

Style 6200N washers are manufactured from nuclear grade flexible graphite sheet. This material is an excellent choice for both commercial grade and safety-related applications. Style 6200N is designed for use in a variety of applications to improve the installation and performance of packing products. These graphite washers also make installation of composite rings and bushings easier by suspending the packing set during installation, and minimizing the potential for overlapping.

As part of Style 5000 packing configurations, Style 6200N has undergone rigorous testing to ensure its suitability for demanding applications. As verified by ACEL test reports, Style 6200N flexible graphite washers are recommended for use to enhance sealing, decrease friction, and increase the life of a packing set.

Each flexible graphite washer is manufactured in strict accordance with our QC program. Complete traceability along with a complete chemical analysis is available for each lot. Additionally, Style 6200N meets or exceeds GE specification D50YP12 (Rev. 2).

Style 6200N eliminates the potential for skirting and fraying of braided packing materials. They help apply a more even load through the packing set, therefore aiding in consolidation. Style 6200N washers are available in any size individually or in combination sets.

Typical Properties

Temperature Range
-400 °F to 850 °F
Leachable Chloride
<10 ppm
Carbon %
99.8%
Sulfur Content
450 ppm maximum
Density
70 lbs./cu. ft.