

Flexible Graphite Mechanical Packing

AP STYLE 6300K

**CURTISS -
WRIGHT**



AP Style 6300K

Style 6300K commercial grade rings are made using expanded flexible graphite ribbon. This material is manufactured with a non-metallic, inorganic, passivating inhibitor for corrosion and oxidation resistance. Style 6300K die-formed rings provide the primary seal within the packing set. They are to be used in conjunction with Style 525, Style 5000, Style 7300HD, or other approved end rings as containment to prevent extrusion of the graphite.

Each ring is manufactured in strict accordance with our QC program to meet the most demanding specifications. Style 6300K graphite rings are manufactured to exact tolerances and uniform density, and are available in any size as individual rings or in combination sets.

Typical Properties

Temperature Range
-400 °F to 800 °F 1,200 °F steam
Maximum Pressure
4,500 psi
Total Chlorides
50 maximum ppm
Carbon %
98.2% minimum
Total Sulfur
1,000 ppm maximum
Standard Ring Density
90 lbs./cu. ft.
Bulk Ribbon Density
70 lbs./cu. ft.

CONTACT INFORMATION:

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