

STYLE G-700

This packing is manufactured from the purest of graphite filament yarns - NO PTFE or lubricants are added - only graphite dispersion. Designed for critical valve applications, G-700 has been tested by independent laboratories and has successfully met the difficult specifications required by the power generation industry.

G-700 has a very low coefficient of friction and is totally nonabrasive in valve applications.

TEMPERATURE

To +1200°F (+650°C) steam

To +1652°F (+900°C) in totally oxygen-exclusive environments, such as nitrogen and carbon dioxide

To +850°F (+455°C) in atmosphere

PH RANGE

0 - 14 (Except strong oxidizers)

PRESSURE

To 4000 psi+ (275 Bar) when used with GRAPH-LOCK® die-formed rings

CONSTRUCTION

LATTICE BRAID®

FOR USE AS END-RINGS ONLY IN COMBINATION WITH GRAPH-LOCK DIE-FORMED CENTER RINGS.

Certifiable to MIL-P-24583B (SH) and General Electric Spec D50YP12, Rev. 2, dated Oct. 1992.

Certifiable to less than 50 ppm Leachable Chlorides on request.