

STYLE 1333-G SQUARE

Garlock Style 1333-G Square is braided from graphite fiber reinforced flexible graphite yarns and high purity graphite filament yarns. The graphite reinforcement of the flexible graphite yarns provide greater tensile strength and low friction. The excellent heat dissipating properties of 1333-G Square contribute to both water and energy savings. The versatility of 1333-G Square can result in significant savings in inventory investment because of its versatility, providing excellent sealing for both pumps and valves. Style 1333-G Square also contains a passive corrosion inhibitor. No additional end ring material is required for valve installations.

TEMPERATURE

-328°F to +850°F Atmosphere
-200°C to +455°C Atmosphere

To 1200°F (650°C) in Steam

PH RANGE

0 - 14 (Except Strong Oxidizers)

PRESSURE

Valves:
Pumps:

To 4000 PSI / 275 Bar
To 500 PSI / 35 Bar Rotary

SHAFT SPEED

To 4800 fpm Rotary / To 23 m/sec Rotary

CONSTRUCTION

Square

1/29/2008