

NEBCO™ STYLE 702 AKII®

New England
BRAIDING
COMPANY INCORPORATED Since 1979



Description

NEBCO™ Style 702 AKII® is manufactured from a continuous filament graphite yarn with a break-in lubricant and graphite. This style can provide rapid heat dissipation in rotating service. This heat transferability coupled with the chemical resistance of this yarn and our unique ANTI-KEYSTONE® II packing technology, creates a long-lived compliant packing that can be used in all but the most severe corrosive service.

Style 702 AKII® may be run “flush free” in certain applications without any cooling water thus eliminating the lantern ring. Running “flush free” means fewer gland adjustments further reducing your operational cost. Using this style as a bottom anti-extrusion device with Style 7800 AKII® is the ultimate combination set for rotating equipment when “flush free” service is attempted.



ANTI-KEYSTONE® II
construction.



“Flush Free”
capabilities.

Please see our ANTI-KEYSTONE® II and our “Flush Free” flyers for more information on our unique technology.

Specifications

- pH range: 0-14 (except strong oxidizers).
- Surface speeds to: 5,100 FPM (25.9 m/s).
- Pressure to: 3,000 PSI (206 bar).
- Temperatures from:
-400°F (-240°C) to 800°F (426°C).
- Abrasion resistant.
- Extrusion resistant.
- Excellent heat transfer.
- Flush free capabilities.
- Continuous filament graphite yarn.

Applications & Services

APPLICATIONS: Include use in most rotating equipment such as agitators & mixers, pump and valve applications, especially high speed & high temperature. This style is can be used as a bullring or anti-extrusion device in abrasive service.

SERVICES: Include acids, bases, oils, solvents, and water-based solutions.

*Style 702 AKII® should not be used to seal molten alkali metals, solutions containing free halides, or strong oxidizers such as aqua regia, red fuming nitric acid & oleum.

Contact Us

To Learn More About Our Unique Products

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