

# NEBCO™ STYLE 106 SC AKII®

*New England*  
**BRAIDING**  
COMPANY INCORPORATED Since 1979



## Description

NEBCO™ Style 106 SC AKII® Vibradamp® is the resilient core version of our Style 106. It is manufactured from texturized continuous filament meta-aramid fibers impregnated with PTFE dispersion and treated with an inert break-in lubricant, with strategically placed silicone cores.

The resilient elastomeric cores with our densely braided ANTI-KEYSTONE® II design reduce the leakage and gland adjustments where shafts on pumps and other equipment are out-of-round, vibrate or are subject to impact.

Manufactured with New England Braiding's ANTI-KEYSTONE® II construction.



## Specifications

- pH range: 3-11 (except strong oxidizers).
- Surface speeds to: 2,250 FPM (11.4 m/s).
- Pressure to: 2,000 PSI (137 bar).
- Temperatures from:  
-40° F (-40° C) to 400°F (204°C).
- Abrasion resistant.
- Extrusion resistant.
- Non-staining.
- Continuous filament meta-aramid.

## Applications & Services

**APPLICATIONS:** Because of its high strength Style 106 SC AKII® is one of the best packings available for slurry pumps, hydropulpers, sludge pumps and dredge pumps. Also appropriate for rotating shafts and reciprocating rods, rams, and presses, as well as valves with either rotating or rising stems.

**SERVICES:** Style 106 SC AKII® may be used in water-based solutions, oils, solvents, refined products and crudes in the petroleum industry (within specifications), chemicals (within pH range), pulp and paper stocks, caustics, and pulping and bleach liquors in the pulp & paper industry. Especially suitable for the mining industry.

\*Style 106 SC 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

Telephone: 603-669-1987

Email: [nebco@anti-keystone.com](mailto:nebco@anti-keystone.com)

Web: [www.anti-keystone.com](http://www.anti-keystone.com)

Physical Address:

610 Gold Street, Manchester, NH 03103

