

# NEBCO™ STYLE 202 SC AKII®

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



## Description

NEBCO™ Style 202 SC AKII® Vibradamp® Hydropacking® is the resilient core version of our Style 202. It is manufactured from expanded PTFE/graphite composite fibers as the primary sealing yarn with PTFE fluorocarbon fibers blended with a small percentage of aramid reinforcing fiber and strategically placed silicone cores.

These reinforcement fibers are braided in diagonally opposed corners to provide extrusion resistance for pump and valve service. This ensures the maximum amount of desired primary sealing yarn is used and reduces the secondary reinforcement yarn to obtain the best seal possible.

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



ANTI-KEYSTONE® II construction.

HYDROPACKING® configuration

Please see our ANTI-KEYSTONE® II and our HYDROPACKING® flyers for more information on our unique technology.

## Specifications

- pH range: 3-11 (except strong oxidizers).
- Surface speeds to: 3,000 FPM (15.2 m/s).
- Pressure to: 6,000 PSI (413 bar) reciprocating service.  
500 PSI (34 bar) rotating service.
- Temperatures from: -40°F (-40°C) to 400°F (204°C).
- Extrusion resistant.
- Expanded ePTFE/graphite & PTFE/aramid fiber reinforced Hydropacking®.

## Applications & Services

**APPLICATIONS:** Includes both reciprocating and rotating pumps, agitators, blenders, mixers, bleach and brown stock washers, and knife gates and rising and rotating stem valves

**SERVICES:** Includes general services such as acids, bases, gasses, oils, black, green, red and white pulping liquors, paper stock and other water-based fluids.

\*Style 202 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

