

## STYLE 127-AFP

An excellent valve stem packing for use in high temperature and pressure steam service. The construction features an outer jacket of wire-reinforced carbon yarn over an improved core, allowing increased service life. The unique construction of the outer jacket encapsulates the Inconel\* alloy wire reinforcement in the carbon yarn. There is no wire in contact with the stem; therefore, stem wear is virtually nonexistent. Tested by an independent laboratory at 1000 psi and temperatures to +1200°F line showed that 127-AFP seals at lower torques, lasts longer between re-packings, and requires 17% - 39% less operating torque than the similar asbestos-based packings.

|                      |                                                                                         |
|----------------------|-----------------------------------------------------------------------------------------|
| <b>TEMPERATURE:</b>  | To +1200°F (+650°C) in steam                                                            |
| <b>PH RANGE:</b>     | 1 - 12                                                                                  |
| <b>PRESSURE:</b>     | To 1200 psi (82 Bar) at +1200°F                                                         |
| <b>CONSTRUCTION:</b> | Wire-reinforced carbon yarn braided over a resilient core with graphite and zinc finish |

**Certifiable to less than 200 ppm Leachable Chlorides**

\*Trademark - Inco Alloys International, Inc.