

## Style 603 IJP

American Seal & Packings style 603 IJP (Inconel Jacketed Packing) is braided from 98% purity Ameri-Graph® flexible graphite, jacketed with Inconel® wire. Each flexible graphite yarn is jacketed with wire prior to being braided into this high pressure, high temperature packing.

603IJP is non-scoring, conductive, and designed to be fire safe.

Meets API 589/607 fire test standards and is an ideal solution for containment of fugitive emissions at or below 50 PPM. Used to prevent fugitive leaks of volatile hazardous air pollutant (VHAP) from valves, pumps, compressors, relief valves, and various other pieces of equipment within a process. Equipment leak standards as identified in federal regulations are designed to reduce volatile organic compound (VOC) and VHAP emissions from various components within the process.

Style 603 IJP can assist in meeting these federal requirements and is an excellent choice for leak detection and repair programs (LDAR).

**Construction: Plait Braid**

|                                 |                |                |
|---------------------------------|----------------|----------------|
| <b>Temperature Rating:</b>      | <b>850° F</b>  | <b>455° C</b>  |
| <b>Steam</b>                    | <b>1200° F</b> | <b>650° C</b>  |
| <b>Non-Oxidizing Atmosphere</b> | <b>2000° F</b> | <b>1100° C</b> |

**PH- Range: 0 - 14**

**Pressure Rating: 4500 PSI / 320 BAR**

