



An ISO 9001:2000 Registered Manufacturer

American Braiding & Manufacturing
247 Old Tavern Road
Howell, New Jersey 07731 USA
Phn 800-899-5018 / 732-938-6333
Fax 732-938-6377

Style Number: 5000IJ
Service: Valve Packing
Product Type : Braided Packing



Description:

Braided from Inconel® jacketed, 98% purity flexible graphite, Style 5000IJ is ideally suited for extremely high temperature and pressure valve service applications. Our unique reinforcement and densification process exceeds API 622 2nd Ed test standards, and is an ideal solution for containment of fugitive emissions at below 5 PPMv average leakage. Style 5000IJ is non-scoring and self lubricating, with a unique combination of Corrosion Inhibitors. An excellent choice for Leak Detection and Repair (LDAR) programs.

Construction:	Plait Braid
Temperature Rating:	850° F 455°C Air 1200° F 649°C Steam 2000° F 1100°C Non-Oxidizing Atmosphere
pH Rating:	0 – 14
Shaft Speed Rating:	N/A
Pressure Rating:	6500 PSI / 448 BAR