



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		SHAFT SPEED RAFTING	N/A
TEMPERATURE RATING	850° F / 455°C 1200° F / 649°C 2000° F / 1100°C	Air Steam Non-Oxidizing Atmosphere	PRESSURE RATING	6500 PSI / 448 BAR
PH RATING	0 – 14		INDUSTRY CROSSOVER	1600, 1303FEP, 2235