KNIFE GATE PACKING

RV 2225 PTFE/SYNTHETIC KNIFE GATE VALVE PACKING

Construction: Square Braid.

Features: Special braid design to ease installation in knife gate valves. Yarns are coated in PTFE suspensoid. This system of impregnation assures even distribution of the PTFE. The fibers are saturated and sealed with the PTFE particles, protecting the fibers from chemical action.

Equipment: Knife gate valves

Recommended For: Caustics, mild acids, difficult chemicals, gases,

solvents, oils, general chemical plant applications.

Service Conditions: Temperatures to 500°F/260°C; pH 3-11.



GRAPHITE VALVE PACKING

ML911W

Construction: Multi-Lok Braid

Features: This is ultra high purity flexible graphite packing has no resins or binders to bake out. Each strand of yarn is covered with a shield of Inconel wire.

Equipment: Valves

Recommended For: Excellent for high-pressure steam applications and where fugitive emissions are a concern.

Service Conditions: pH range 0-14; 1250°F/677°C in steam and

pressures to 5000 psi.

Remarks: Available in 5 and 10 pound bulk spools, die formed rings,

Spiral Pak 3/16 to 1 inch standard



GRAPHITE RIBBON PACK

Construction: Flexible graphite Tape

Features: Graphite ribbon tape is self-lubricating and corrosion resistant. It is free from resins, fillers and binders. It is available in nuclear grade, which is 99.9% pure graphite, and industrial grade, which is 95% minimum graphite content. It is flexible and resilient and will not soften, carbonize, chalk, shrink, harden or cold flow. It dissipates heat, withstands high pressure and will operate leak-free.

Equipment: Valves.

Recommended For: Form in place valve stem packing.

Service Conditions: Temperature -400 to 3,000°F/1650°C in non-oxidizing atmospheres, -400 to 850°F/454°C in oxidizing atmospheres,

1200°F/649°C in steam, pH 0-14 except strong oxidizers.

Remarks: Available in crinkle form for gasketing. Comes with or without adhesive backing.

