

JIC 3074-CR**LUBRICATED CARBON FIBER PACKING**

Carbon fiber yarns are impregnated with special heat resistant lubricant, lattice-braided into a packing and then, retreated on the surface with Graphite. It shows excellent heat resistance, chemical resistance and thermal conductivity. High friction thermal conductivity and long life by self-lubricating. Mainly used in combination with JIC 4101.

pH	2 ~ 12
Max Temp. (°C)	450°C (840°F)
Max Pressure	100 kgf/cm ²
☐ Chemical	☐ Piston
☐ Centrifugal Pump	☒ Valve

JIC 3075**LUBRICATED PTFE IMPREGNATED CARBONIZED FIBER PACKING**

Carbon fiber yarns are square-braided impregnated with PTFE dispersion and lubricated. Excellent heat-resistant packing.

(*) Suitable for corrosive fluids, organics solvents, steam, hot water, hydrocarbon, oil, rotary machine, valve, rotary pump, agitator, flange, etc.

pH	2 ~ 12 Max
Max Temp. (°C)	300°C (570°F)
Max Pressure	20 kgf/cm ²
Shaft Speed	V-10 m/s
☒ Chemical	☒ Piston
☒ Centrifugal Pump	☒ Valve

CARBONIZED FIBER PACKING**JIC 3094****PTFE IMPREGNATED CARBONIZED FIBER PACKING**

Pan-carbonized fiber yarns are square or lattice-braided and impregnated with PTFE dispersion and lubricant. Light and excellent self-lubricating packing.

(*) Suitable for acid, alkaline fluids, brine, industrial wastewater, mineral oil, vegetable oil, valve, etc.

pH	2 ~ 12
Max Temp. (°C)	200°C (390°F)
Max Pressure	50 kgf/cm ²
☐ Chemical	☐ Piston
☒ Centrifugal Pump	☒ Valve

JIC 3095**LUBRICATED PTFE IMPREGNATED CARBONIZED FIBER PACKING**

Pan-carbonized fiber yarns are square or lattice-braided. Impregnated with PTFE dispersion and lubricated. Very light self-lubricating packing.

(*) Suitable for acid, alkaline fluids, brine, industrial wastewater, pumps, etc.

pH	2 ~ 12
Max Temp. (°C)	200°C (390°F)
Max Pressure	15 kgf/cm ²
Shaft Speed	V-16 m/s
☐ Chemical	☒ Piston
☒ Centrifugal Pump	☐ Valve