




Gland Packing

	VALQUA No.	Name	Description	Application	Size
 <p>7201</p>	VF-25 VF-25L VF-25LF	VF Braid	No.VF-25 is a coil packing made of expanded graphite yarn reinforced with Inconel wire, braided into a square cross-section and clad with Inconel wire on its surface to increase strength. No.VF-25L and VF-25LF are of low-torque type treated with lubricating oil and special unification treatment, respectively.	No.VF-25 is used as a shaft seal for valves and an adapter for No.VF-20 and VF-20L (Packing for adapters only). No.VF-25L may be used independently. Temperature limit: 650°C (under air of 400°C)	Thickness: 3-25 mm Length: 3 m
	VFC-25	Carbon Fiber Reinforced VF Braid	No.VFC-25 is a coil packing made of expanded graphite yarn reinforced with carbon fiber and Inconel wire, braided into a square cross-section and processed with special lubrication treatment.	No.VFC-25 is used as a shaft seal for valves and an adapter for No.VF-10 and VF-20 (Packing for adapters only). Temperature limit: 650°C (under air of 400°C)	
	VFT-22	PTFE-cladded VF Braid	No.VFT-22 is a coil packing made of expanded graphite yarn reinforced with carbon fiber and Inconel wire, braided into a square cross-section and processed with special lubrication treatment. It is a gland packing that makes full use of the characteristics of each material.	Used as a shaft seal for pump valves for water, steam, oil, acid, alkali, heat medium, solvent and gas (except oxygen, oxidizer, oxidized acid) applications. Temperature limit: 300°C	
 <p>7203</p>  <p>7232</p>	7201	PTFE Mixed Graphite Packing	Coil packing of PTFE yarn, integrated with graphite and lubricant, then braided into square cross section	Optimum seal for rotary pump shaft. Can be used as rotary machine shaft seal depending on operating conditions. Temperature limit: 260°C	Thickness: 6 ~ 25mm Length: 3m
	7202	PTFE Mixed Graphite Packing	Coil packing of the same yarn as No.7201, braided into square cross section	Similar to No.7201 in characteristics. Optimum as seal for rotary machine shafts, particularly of large-diameter and heavy-load machines such as mixer. Temperature limit: 260°C	Thickness: 6.5 ~ 25mm Length: 3m
	7202E	Graphite Mixed VALFLON Fiber Coil Packing	No.7202E is a low-cost coil packing with the same structure as No.7202.	It has almost the same characteristics as 7201 and is ideal for a shaft seal for rotary pumps. It may also be used as a shaft seal for rotary equipment depending on the conditions of use. Temperature limit: 260°C	Thickness: 5 ~ 25mm Length: 3m
	7202W	Filler Mixed VALFLON Fiber Coil Packing	Coil packing made of PTFE fiber integrated with white filler and lubricating oil and braided into a square cross-section.	Ideal for a shaft seal for rotary pumps for food and medicine industries that should avoid contamination. It may also be used as a shaft seal for rotary equipment depending on the conditions of use. (Conforms to the Notices of the Ministry of Health and Welfare No.20 and 370.) Temperature limit: 260°C	Thickness: 3 ~ 25mm Length: 3m
	7203	PTFE Mixed Graphite Packing	Version of No.7202 coil packing whose corner part is made up of alamid yarn	Equivalent to No.7202 in characteristics. Optimum as seal for rotating or reciprocating machine shaft under high pressure and high load. Temperature limit: 260°C	Thickness: 6.5 ~ 25mm Length: 3m
	7232	PTFE Packing	Coil packing of PTFE yarn, processed by PTFE dispersion and braided into a square cross section	Resisting to almost all fluids. Optimum as shaft seal for rotating machines, such as mixing machine, handling corrosive fluid. Can be used as shaft seal for valves and reciprocating machines, depending on operating conditions (Ministry of Health, Labor and Welfare's notices No.20 and No.370 applicable). Temperature limit: 260°C	Thickness: 3 ~ 25mm Length: 3m
	7233	PTFE Packing	Coil packing of PTFE yarn, processed by PTFE dispersion and braided into a square cross section	Resisting to almost all fluids. Optimum as shaft seal for valves, handling corrosive fluid (MHLW's notices No.20 and No.370 applicable). Temperature limit: 260°C	
	7262	PTFE Packing	Coil packing of PTFE yarn, processed by PTFE dispersion and braided into a square cross section	Resisting to almost all fluids. Optimum as shaft seal for rotary pumps, handling corrosive fluid. Can be used as shaft seal for valves. Temperature limit: 260°C	Thickness: 3 ~ 25mm Length: 3m