

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE TANK LID PACKING

PTFE Tank Lid Packing IMPA 810727

PTFE Tank Lid Packing IMPA 810727 Size: 30mm*20mm A resilient elastomeric core, spirally wrapped with PTFE tape and surrounded by successive braided jackets of inert polypropylene yarn. Specially reinforced c...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Tank Lid Packing
Standard	DIN
Material	Suitable for smooth recesses in stainless steel lips as well as those wi...
Weight / Size	PTFE Tank Lid Packing IMPA 810727 Size:
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Marine Tank Lid Packing	Model / SKU	PTFE-Tank-Lid-Packing-IMPA-810727
Standard	DIN	Material	Suitable for smooth recesses in stainless steel lips as well as those with rougher surface finishes.
Weight / Size	PTFE Tank Lid Packing IMPA 810727 Size:	Surface	Suitable for smooth recesses in stainless steel lips as well as those with rougher surface finishes.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

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PTFE Tank Lid Packing IMPA 810727

Size: 30mm*20mm

A resilient elastomeric core, spirally wrapped with PTFE tape and surrounded by successive braided jackets of inert polypropylene yarn. Specially reinforced corners are incorporated to build the section to the required packing size. The braided structure is spirally wrapped with further layers of PTFE tape to provide an impermeable barrier to liquids and gases, then finally enclosed in a robust, abrasion resistant braid of PTFE yarns.

Typical applications

Sealing of tank lids, main hatches, inspection and cleaning covers on tankers carrying all known bulk liquid cargoes in all International Maritime Organization (IMO) classes.

Specifications

Meets US Coast Guard requirements for lid sealing of hazardous cargoes.
Pressure tight beyond Lloyd's and DNV test criteria.

Prime features

Gas-tight environmental seal.
Protects cargo from sea water ingress.
Withstands repeated opening/closing cycles.
Unaffected by steam and other tank cleaning systems.
Suitable for smooth recesses in stainless steel lips as well as those with rougher surface finishes.

Chemical properties

Inert to all media in the range pH 0-14, including all known bulk cargoes in all IMO classes.
Service capabilities - static duties on tank lids
Maximum operating temperature: +120°C.
Minimum operating temperature: -50°C.
Maximum tank pressure: 70KPa.

How supplied

Any 10mm upwards is made to order; also endless rings to fit specific tank lid recesses. Full fitting instructions are included.

PTFE Tank Lid Packing Technical Specifications

Square Section		Rectangular Section	
IMPA CODE	Size (mm)	IMPA CODE	Size (mm)
810721	20×20	810726	20×15

810722	25×25	810727	30×20
810723	35×35	810728	35×25
810724	38×38	810729	40×30
810725	40×40		

Standard Export Woden Box Packing

