Shark Jaws

General

TUGPINS is an innovative designer and producer of shark jaws for tugboats, anchor handling-, multipurpose- and aquaculture vessels. Our shark jaws are known for their high quality, user-friendliness and easy maintenance. This guarantees an optimal and cost effective use of the vessel.

Shark jaws are used to secure a line or chain and are an important part of the safety on board of a vessel. Just like our towing pins, our shark jaws are flush deck when not in operation to allow an optimal use of deck space. Our shark jaws are being preserved with an offshore coating and produced with replaceable hardened steel inserts. All of TUGPINS Shark Jaws are modular and can be lifted out of the deck at any given time for maintenance purposes.

TUGPINS also offers bespoke systems at customer request. We supply shark jaws to the maritime industry for both new construction and refit projects and are available with Safe Working Loads (SWL) from 15 to 100 Metric Ton (MT).

Rotating Shark Jaw - Watertight Plus system (patented)

The TUGPINS Rotating Shark Jaw (RSJ-WP) is the only 100% watertight shark jaw on the market. This innovation addresses the number one cause of problems: the damage of the internal mechanical system due to corrosion. Our patented WP designs are 100% watertight during its lifespan. The rotating shark jaws are mostly used in combination with our towing pins and offer great flexibility in handling chains and ropes.

SJCC / SJCC-F Compact Shark Jaws

For vessels/tugs where the available space below deck or required force is limited, TUGPINS has developed the SJCC and SJCC-F to meet these requirements.

KEY FEATURES

- 100% watertight (RSJ-WP only)
- Compact and modular design
- Safe Working Load (SWL) up to 100 MT
- Quick release

KEY BENEFITS

- No / less corrosion (RSJ-WP only)
- No water below deck (RSJ-WP only)
- Reduced weight
- Reduced maintenance
- Environmental friendly
- Reduced operational cost (Opex)
- Easy to install
- Quick delivery

APPLICATIONS

- Dredger support
- Anchor handling
- Buoy handling
- Centralizer

ADDITIONAL INFORMATION

More information can be found at:

www.tugpins.com

Youtube: tugpins

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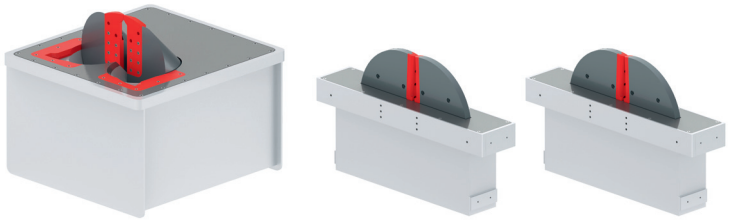

		RSJ-WP	SJCC	SJCC-F
Dimensions	Lenght (mm)	1395	1940	1940
	Width (mm)	1515	395	395
	Height (mm)	920	770	770
Weight (kg)		3850	1300	1700
Stroke (mm)		300	400	400
Suitable for diameter		32-70	19-52	19-52
Safe Working Load (MT)		100	15	50
Standard certification		●	●	●

Options / Complementary products

- Hydraulic Power Unit
- Control box
- Accumulator
- Control panel
- Remote control
- Towing pins
- Automatic lubrication system
- Certification

TUGPINS

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