

## SEA FASTENING GUIDE



### **OVERVIEW**

Securing large pieces of gym equipment to seagoing vessels is not always the simplest process.

Gym machines tend to have moving parts, and awkwardly shaped feet or contact points with the deck that may or may not be suitable for fixing.

In general, some technical understanding of how a machine will function during use is required to ensure that the fastenings do not inhibit the user's workout or cause long term damage to the machine.

#### **OUR SOLUTION**

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#### HOW THEY WORK

The sea fastening is screwed into the deck which then allows the foot of the equipment to securely sit inside.



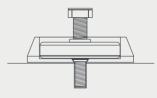
1. A pilot hole is drilled and a tapped metal plug is fixed in the deck.



2. The sea fastening component is located above the plug and the bolt is screwed into the deck, securing the component in place.



**3.** The gym equipment is located over the sea fastening component.



4. The foot of the equipment fits securely in the foot to reduce any movement. A felt pad on the bottom of each component reduces damage to the deck.

# MATERIALS + DESIGN



- Brackets have a countersunk hole for screwing to deck
- Application of glue is also recommended for extra strength
- All standard fastenings made from 304 grade stainless steel
- 316 grade available for exterior use
- Mirror Polished or Brushed Satin Finish
- PVD Coating available for Matt Black or Bronze appearance
- Bespoke design work can be carried out

We provide a full collection of sea fastening kits for a wide range of the most popular gym equipment ranges including:

- Technogym Artis
- Technogym Personal
- Peloton

