

FIX Marine® – fast, easy and safe way to load securing.



FIX Marine® is a modern cargo securing system designed for lashing of cargo on flats, bolsters, cassettes and other load carriers. Compared to traditional methods, FIX makes lashing easier, faster and safer. The system is equally well suited for cold Nordic conditions as tropical heat. It keeps the goods in place also under difficult weather conditions.

All in one

FIX Marine® makes lashing and unfastening more efficient. Since the lashing cover consists of a single piece it is easy to apply. The cover shapes tightly over the cargo, supporting it from all directions. This also makes it easy to lash irregularly shaped goods. Lashing work is carried out at floor level, which reduces the risk for accidents. To undo the lashing, the lashing straps are released, and FIX is simply drawn off the cargo and folded away.

Copes with high loads

FIX Marine® has been used for several years, and it has proved its advantages. The cover is gentle to the cargo even in difficult conditions since the lashing force is distributed evenly over entire cargo surface, not only with straps and corner protections as in traditional lashing methods. It does not slip off the goods as may happen with straps and corner protections. Thanks to being soft and easily formable, the cover does not damage the cargo.



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Surface pressure evenly distributed

Surface pressure caused by tensioning is spread over entire surface and will therefore not damage the cargo.

Sensitive cargo and soft packages cause no problem. Also, when high acceleration forces are applied, the load will not be damaged.

Load securing on all seas

FIX Marine® is used all over the world to secure cargo. It is especially useful in flats, bolsters, cassettes and other load carriers as FIX RORO version. FIX STOW version is effectively used for stowing cargo as strap lengths and fabric length can be individually adjusted to suit the distances to lashing points in the vessel. Lashing forces provided by FIX Marine® are carefully calculated and suitable version is chosen by taking into account the cargo properties and sea-areas along the FIX Marine® route. This calculation can be done case by case if needed.

Many advantages

- Easy and fast to use
- Soft and easily formable also in harsh cold weather
- High strength material with UV-protection
- Does not damage the cargo
- Protects against rain and dirt
- Makes corner protections unnecessary
- Low weight: a medium-sized cover weighs approximately 40 kg
- Long life time in difficult conditions
- Promotional material can be printed or sewed on.



FIX Roro

Many versions

- FIX RORO for cassettes, flats and bolsters, lengths adjusted for 20, 30, 40 and 45”.
- FIX STOW for stowing cargo against bulkheads etc. length of fabric and straps according to possibilities in the vessel



FIX Stow

FIX Marine® is a superior device for load securing, especially when load contains round and soft items like paper rolls, bags, barrels and big bags. Usually corner protectors are not even needed.

FIX Marine® is tensioned over the load with ordinary ratchet tensioners. Different ratchet options are available.

