

#Scanmar ScanSafe Mounting Kit v01-21

ScanSafe Mounting Kit

- Ultra rubber bands, carabiners and safety cables



Mounting

The mounting of Catch, Depth, Rip, TrawlEye and TrawlSounder Sensors is done with specially made, ultra durable rubber bands, carabiners and safety cables.

Flow, BottomContact and Grid Sensors are fixed with their own mounting kits.

Additional

ScanSafe is a mounting kit for the SS4 Catch and Depth Sensor and can be purchased as an optional extra.

Sensor trawl mounting kit**ScanSafe**

TECHNICAL SPECIFICATIONS

Materials and dimensions

Rope: Dyneema FK75, 3mm

Rubber strap: NBR-rubber, 800xØ9mm

Attachment ring: Stainless steel, dia 50xØ6mm

Attachment pin: Stainless steel, 33xØ10mm

Tensile strength

Rope: 6000N (600 kg)

Rubber strap: 1100N (110 kg)

Elongation at break

Rope: 20%

Rubber strap: 500%

Description

The ScanSafe trawl mounting kit can be used for all Scanmar sensors (except some old versions of the Trawl Eye sensor). This new generation mounting kit provides a very fast, easy and reliable method for mounting the sensor. The rope used is stronger than steel, and is as strong as the traditional safety wire in the old Scanmar mounting kit.

The rope in the mounting kit is designed to break in high stress conditions before the sensor is damaged. However, the rubber straps will in this case normally prevent a loss of the sensor.

