



Safety Net Fit-to-size

Data Sheet v4.3



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DROPPED OBJECTS PREVENTION

Safety Net Fit-to-size

Description

Safety Nets Fit-to-size are used for secondary retention. It secures, encloses and tethers overhead fixtures to prevent dropped objects to the work floor when its primary attachment (or installation bracket) fails. The Safety Net Fit-to-size is designed for onshore and offshore conditions and has warranty for 3 years.



Safety Net Fit-to-size

- > **Material:** Stainless steel AISI316
- > **Aperture:** 100 mm mesh width
- > **Type:** Ferrule Mesh
- > **Cable type:** 7 x 7
- > **Ø Rope:** 2.5 mm
- > **kN:** 2.75 (breaking load)
- > **Quality standard:** 1770 N/mm²



Features

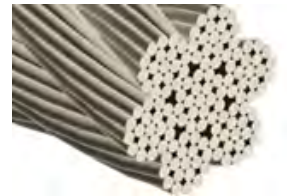
- > Designed and tested to over five times (5x) the product Safe Working Load (SWL)
- > Withstands extreme high temperatures up to 500°C (932°F)
- > Withstands extreme low temperatures down to -40°C (-40°F)
- > Able to retain most fixture mounting brackets
- > SUS/AISI316 stainless steel wire

Load capacity: DNVGL & ABS verified

The Safety Net Fit-to-size ø 2.5 mm provides a break load of 273 kg, safe work load of 54,6 kg (or 120 lbs) - certificates DNVGL and ABS available. An average overhead light fixture used on board offshore platforms weighs about 20 kg (or 45 lbs).

Lanyard / steel securing cable

- > **Material:** Stainless steel AISI316
- > **Cable type:** 7 x 19
- > **Ø Rope:** 4 mm
- > **kN:** 10.57 (breaking load)
- > **SWL:** 215 kg (473 lbs)
- > **Load capacity:** SGS verified



D-Shackle with split pin

- > **Material:** Stainless steel AISI316



Tag

- > **Material:** Stainless steel AISI316
- > **Engraved:**
 - Device size
 - Production date
 - Installation date (blank)



Materials included per Safety Net

- > Safety Net Fit-to-size
- > Lanyard / steel securing cable (to tether to structure)
- > D-Shackle (to close & secure net around fixture and secure lanyard to structure)
- > Stainless steel tag

DROPPED OBJECTS PREVENTION

Safety Net Fit-to-size

MODEL	SPECIFICATIONS	CHARACTERISTICS
Dropped Objects Prevention Safety Net 250 x 250 x 250 mm	Opening: 250 x 250 mm Lanyard length: 2 m	<ul style="list-style-type: none"> • High quality stainless steel AISI316 • Delivered as bag format that fits around the equipment required • Lanyard / stainless steel cable – includes loops to tighten the net • Safety Net is Fit-to-size <p>Example: Safety Net 350 x 350 x 350 mm fits an unit with max. dimensions of 350 x 350 x 350 mm</p> <ul style="list-style-type: none"> • Example for secondary retention: floodlights, speakers, horns, navigation lights, strobe lights, cameras, self-retracting lifelines, etc.
Dropped Objects Prevention Safety Net 350 x 350 x 350 mm	Opening: 350 x 350 mm Lanyard length: 2 m	
Dropped Objects Prevention Safety Net 450 x 450 x 450 mm	Opening: 450 x 450 mm Lanyard length: 2 m	
Dropped Objects Prevention Safety Net 500 x 500 x 500 mm	Opening: 500 x 500 mm Lanyard length: 2 m	
Dropped Objects Prevention Safety Net 650 x 650 x 650 mm	Opening: 650 x 650 mm Lanyard length: 2 m	
Dropped Objects Prevention Safety Net 1000 x 200 x 150 mm	Opening: 1000 x 200 mm Lanyard length: 3 m	
Dropped Objects Prevention Safety Net 1650 x 300 x 200 mm	Opening: 1650 x 300 mm Lanyard length: 4 m	

* All our CableSafe Safety Netting have a 3 year warranty if installed correctly

Installation recommendations



Start with the unit and the CableSafe Safety Net Fit-to-size.



Place the Safety Net around the unit.



Weave the stainless-steel lanyard through the Safety Net and close the Safety Net around the unit.



Tighten the stainless-steel lanyard and attach end to a secondary attachment point (to a sound body or structure).

OUR WORK AREA



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