

Last updated: 26/06/2024 09:16:03

TIMM MASTER 12 SBA™

The safest conventional mooring rope on the market, Timm Master 12 SBA™ reduces dangerous snap backs by utilizing the Timm Snap Back Arrestor (SBA™) technology developed and brought to market by Timm in 2019. All Timm Master 12 SBA™ ropes are compliant with OCIMF MEG 4 and SIRE 2.0, RightShip RISQ 2.0, SOLAS, Intertanko, and are eligible for incentives in specific terminals.



Product information

Timm Master 12 SBA™ are the safest conventional mooring ropes in the world, thanks to the integrated SBA™ (Snap Back Arrestor). In November 2022, DNV awarded Timm's Snap Back Arrestor a statement of qualified technology, following the successful completion of an extensive test program, performed in accordance with DNV's recommended practice A203. This is the first and only anti snap back rope in the world to receive this qualification.

As a result of the construction and the rope having high tenacity polyester in the outer layer of the strands, Timm Master 12 SBA has excellent abrasion resistance. The color scheme is designed to give a visual anti-twist indicator to easily spot undesirable twists in the rope. Timm Master 12 SBA™ being floating and resistant to UV, with one of the best strength-to-weight ratios on the market, it serves as a lightweight and reliable solution, suitable for all vessel types.

Features

- 12 strand braided construction
- Integrated Snap Back Arrestor (SBA™)
- Anti-twist colour indicator
- Compliant certification
- Floating

Benefits

- Snap Back Arrestor (SBA™) integrated, reducing dangerous snap back and providing the safest possible working conditions for your crew.
- Class leading strength-to-weight ratio, providing a better ease of handling.
- Anti-twist indicator integrated in the range, helping the crew to eliminate potentially dangerous twists in the ropes.
- High abrasion and UV resistance, providing longer service life and lower expected cost of ownership.
- Type Approved by DNV.
- Meet all OCIMF MEG4 and SIRE 2.0, RightShip RISQ 2.0, SOLAS and Intertanko requirements, ensuring compliancy with regulations.

Specification

General

Material	75% Polyolefin / 25% HT Polyester
Material type and grade	Mixed polyolefins (B5 yarn) and HT FES

Physical properties

Colour	Blue and white anti-twist colour indicators
Construction	12 strand braided rope with SBA™ in the core
Density [kg/m³]	0,99
Elongation [%]	18% at break
Eyes	1,8m mesh braid protected eyes
Line Construction	12-strand braided
Melting point	165°C

Ordering information

Approvals

Type Approved Product by DNV and ClassNK. This product is produced according to ISO 9554 and tested according to ISO 2307 and OCIMF MEG4. The Snap Back Arrestor (SBA™) technology is qualified by DNV.

[TAK0000094](#)

Documents

[SDoC Timm Master 12 SBA](#)

[Wilhelmsen Use and Care Timm Master 12 SBA](#)

Related products

Variants

411028

TIMMMASTER 12 SBA F30 [40MM] 220M

411032

TIMMMASTER 12 SBA F35 [45MM] 220M

411040

TIMMMASTER 12 SBA F55 [55MM] 220M

411052

TIMMMASTER 12 SBA F80 [67MM] 220M

411044

TIMMMASTER 12 SBA F60 [57MM] 220M

411036

TIMMMASTER 12 SBA F45 [51MM] 220M

411056

TIMMMASTER 12 SBA F100 [73MM] 220M

411048

TIMMMASTER 12 SBA F70 [62MM] 220M

411060

TIMMMASTER 12 SBA F120 [81MM] 220M

411223

TIMMMASTER 12 SBA F110 [77MM] 220M

411242

TIMMMASTER 12 SBA F55 [55MM] 180M

411206

TIMMMASTER 12 SBA F120 [81MM] 200M

411241

TIMMMASTER 12 SBA F70 [62MM] 180M

L142892

TIMMMASTER 12 SBA 64MM220M794KN (SPLICED)/882KN (UNSPLICED) WHITE/BLUE 2X1,8MEYE

L412068

TIMMMASTER 12 SBA F55 [55MM] 110M9FT EYES

411130

TIMMMASTER 12 SBA 68MM220MRED/GREY (WITH WHITE PES)

411239

TIMMMASTER 12 SBA F80 [67MM] 180M

411210

TIMMMASTER 12 SBA F80 [67MM] 200M

L412065

TIMMMASTER 12 SBA F35 [45MM] 110M

411237

TIMMMASTER 12 SBA F100 [73MM] 180M

L142894

TIMMMASTER 12 SBA 64MM200M794KN (SPLICED)/882KN (UNSPLICED) WHITE/BLUE 2X1,8MEYE

L412012

TIMMMASTER 12 SBA 54MM 110M WHITE/BLUE 2X1,8MEYE

L412069

TIMMMASTER 12 SBA F55 [55MM] 220M9FT EYES

L410938

TIMMMASTER 12 SBA 68MM220MRED/GREY (WITH WHITE PES)

L142896

TIMMMASTER 12 SBA 80MM220M1231KN (SPLICED)/1368KN (UNSPLICED) WHITE/BLUE 2X1,8MEYE

411266

TIMMMASTER 12 SBA F25 [36MM] 220M

L412980

TIMMMASTER 12 SBA F25 [36MM] 180M

L412085

TIMMMASTER 12 SBA F60 [57MM] 110M

L413006

TIMMMASTER 12 SBA 24MM55M2x0.2MEYES

L413353

TIMMMASTER 12 SBA F25 [36MM] 110M

L412080

TIMMMASTER 12 SBA 67MM70M

410145

TIMMMASTER 12 SBA F60 [57MM] 110M

L410469

TIMMMASTER 12 SBA 32MM55M2X0.2MEYES

410141

TIMMMASTER 12 SBA F35 [45MM] 110M

410142
TIMMMASTER 12 SBA F45 [51MM] 110M

410146
TIMMMASTER 12 SBA F70 [62MM] 110M

L410362
TIMMMASTER 12 SBA F80 [67MM] 300M

L410536
TIMMMASTER 12 SBA F60 [57MM] 300M

L410361
TIMMMASTER 12 SBA F120 [81MM] 110M

L410360
TIMMMASTER 12 SBA F80 [67MM] 110M

L410007
TIMMMASTER 12 SBA [32MM] 220M

L413354
TIMMMASTER 12 SBA F30 [40MM] 110M

L410004
TIMMMASTER 12 SBA F45 [51MM] 60M

L410005
TIMMMASTER 12 SBA F35 [45MM] 150M

410144
TIMMMASTER 12 SBA F55 [55MM] 110M

410006
TIMMMASTER 12 SBA F25 [36MM] 110M

410013
TIMMMASTER 12 SBA F140 [88MM] 180M

410140
TIMMMASTER 12 SBA F140 [88MM] 200M

410056
TIMMMASTER 12 SBA F55 [55MM] 250M

411035
TIMMMASTER 12 SBA F145 [86MM] 220M

L410032
TIMMMASTER 12 SBA F70 [62MM] 260M

Accessories

TIMM CHAFE GUARD

This page is printed from:

<https://www.wilhelmsen.com/product-catalogue/products/ropes/conventional-mooring-ropes/timm-master-12-sba/timm-master-12-sba/>