

Acera Amundsen is our range of HMPE mooring ropes, widely regarded as the safest HMPE mooring ropes available, utilizing the Timm Snap Back Arrestor (SBA™) technology. All Acera Amundsen 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

Acera Amundsen SBA™ is the safest HMPE mooring rope on the market, and reduces dangerous snap back by utilizing the Timm Snap Back Arrestor (SBA™) technology. In November 2022, DNV awarded the 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 rope is made from genuine Acera™ HMPE yarns, offering superior strength to weight ratio, and exceptional abrasion resistance due to our unique coating process and optimized construction.

Features

- Snap back arrestor, Timm SBA™
- Floating
- Single yarn coating
- Excellent UV resistance
- Acera Supereye protection with y-connection

Benefits

- Snap Back Arrestor (SBA™) integrated, reducing dangerous snap back and providing the safest possible working conditions for your crew.
- Class leading abrasion resistance providing longer service life and lower expected cost of ownership.
- Vessel specific mooring line certificate, ensuring you are compliant with regulations such as OCIMF MEG4 and SIRE 2.0, RightShip RISQ2.0, SOLAS, and Intertanko.
- Single yarn coating process contributing to our excellent abrasion and UV resistance.
- Type approved by DNV and ClassNK
- Acera Supereye integrated

Specification

Physical properties

Construction	12 strand plaited
Density [kg/m³]	0.97 (floating)
Elongation [%]	2-3% at break
Eyes	Supereye
Melting point	145°C - 150°C

Technical data

Oil content in fiber	<0.1%
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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.

[TAK0000097](#)

[Cow Hitch Manual](#)

Documents

[SDoC Acera Amundsen SBA](#)

[Wilhelmsen Use and Care Acera Amundsen](#)

Related products

Variants

411152
ACERA AMUNDSEN SBA S75 [31MM] 220M

411156
ACERA AMUNDSEN SBA S85 [34MM] 220M

411164
ACERA AMUNDSEN SBA S125 [42MM] 220M

411160
ACERA AMUNDSEN SBA S105 [37MM] 220M

411168
ACERA AMUNDSEN SBA S145 [45MM] 220M

411148
ACERA AMUNDSEN SBA S60 [27MM] 220M

411222
ACERA AMUNDSEN SBA S75 [31MM] 250M

411226
ACERA AMUNDSEN SBA S145 [45MM] 275M

411232
ACERA AMUNDSEN SBA S210 [56MM] 60M

411234
ACERA AMUNDSEN SBA S60 [27MM] 240M

411225
ACERA AMUNDSEN SBA S125 [42MM] 275M

411262
ACERA AMUNDSEN SBA S105 [37MM] 110M

411261
ACERA AMUNDSEN SBA S125 [42MM] 110M

L412975
ACERA AMUNDSEN SBA S75 [31MM] 200M

L412084
ACERA AMUNDSEN SBA 34MM 110M PLATINUM 2X1,8M SUPER EYE

L413185
ACERA AMUNDSEN SBA [19MM] 260M 2x1,8M SUPER EYE

L412988
ACERA AMUNDSEN SBA S60 [27MM] 400M

410030
ACERA AMUNDSEN SBA S145 [45MM] 200M

L413352
ACERA AMUNDSEN SBA S50 [25MM] 180M

L410488
ACERA AMUNDSEN SBA S50 [25MM] 110M

L410528
ACERA AMUNDSEN SBA S60 [27MM] 110M

L410529
ACERA AMUNDSEN SBA S50 [25MM] 220M

L410492
ACERA AMUNDSEN SBA S145 [45MM] 190M BLUE

L410470
ACERA AMUNDSEN SBA S210 [56MM] 150M 1X2M PROTECTED EYE OTHER END THIMBLE 14" K2B

L410189
ACERA AMUNDSEN SBA S170 [49MM] 200M

L410182
ACERA AMUNDSEN SBA 18MM 250M

L410184
ACERA AMUNDSEN SBA 22MM 250M

L410181
ACERA AMUNDSEN SBA 20MM 250M

L410190
ACERA AMUNDSEN SBA S145 [45MM] 220M BLUE

L410009
ACERA AMUNDSEN SBA 55MM 250M 2X3M SLEEVE, 1X1,8M EYE

L410012
ACERA AMUNDSEN SBA 55MM 400M 2X3M SLEEVE, 1X1,8M EYE

L410011
ACERA AMUNDSEN SBA S170 [49MM] 150M

L410010
ACERA AMUNDSEN SBA 33MM 220M

L410013
ACERA AMUNDSEN SBA [44MM] 300M 1 X 2M EYE

410021
ACERA AMUNDSEN SBA S170 [49MM] 195M BLUE

L410018
ACERA AMUNDSEN SBA 18MM 250M ORANGE

L410017

ACERA AMUNDSEN SBA 22MM 250M ORANGE

410014

ACERA AMUNDSEN SBA S125 [42MM] 200M BLUE

L410022

ACERA AMUNDSEN SBA 37MM 100M

L410025

ACERA AMUNDSEN SBA 28MM 100M

410108

ACERA AMUNDSEN SBA S157 [47MM] 200M BLUE

Accessories

TIMM CHAFE GUARD

TIMM FLEX 8 TAIL

TIMM MASTER 8 TAIL

Is accessory to

TIMM MASTER 12 SBA™ TAIL

Spares

411172

ACERA SPLICING KIT

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