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## ACERA AMUNDSEN SBA™

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 RISQ 2.0, 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

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

#### Technical data

<b>Oil content in fiber</b>	<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](#)

[Acera Amundsen SBA - Use and Care](#)

## Related products

### Variants

<b>411152</b>	ACERA AMUNDSEN SBA S75 [31MM] 220M	<b>L412988</b>	ACERA AMUNDSEN SBA S60 [27MM] 400M
<b>411156</b>	ACERA AMUNDSEN SBA S85 [34MM] 220M	<b>L412989</b>	ACERA AMUNDSEN SBA S145 [45MM] 200M
<b>411164</b>	ACERA AMUNDSEN SBA S125 [42MM] 220M	<b>410030</b>	ACERA AMUNDSEN SBA S145 [45MM] 200M
<b>411160</b>	ACERA AMUNDSEN SBA S105 [37MM] 220M	<b>L410468</b>	ACERA AMUNDSEN SBA S125 [42MM] 200M
<b>411168</b>	ACERA AMUNDSEN SBA S145 [45MM] 220M	<b>L413352</b>	ACERA AMUNDSEN SBA S50 [25MM] 180M
<b>411148</b>	ACERA AMUNDSEN SBA S60 [27MM] 220M	<b>L410488</b>	ACERA AMUNDSEN SBA S50 [25MM] 110M
<b>411222</b>	ACERA AMUNDSEN SBA S75 [31MM] 250M	<b>L410528</b>	ACERA AMUNDSEN SBA S60 [27MM] 110M
<b>411226</b>	ACERA AMUNDSEN SBA S145 [45MM] 275M	<b>L410529</b>	ACERA AMUNDSEN SBA S50 [25MM] 220M
<b>411232</b>	ACERA AMUNDSEN SBA S210 [56MM] 60M	<b>L410492</b>	ACERA AMUNDSEN SBA S145 [45MM] 190M BLUE
<b>411234</b>	ACERA AMUNDSEN SBA S60 [27MM] 240M	<b>L410470</b>	ACERA AMUNDSEN SBA S210 [56MM] 150M 1X2M PROTECTED EYE OTHER END THIMBLE 14" K2B
<b>411225</b>	ACERA AMUNDSEN SBA S125 [42MM] 275M	<b>L410189</b>	ACERA AMUNDSEN SBA F170 [49MM] 200M
<b>411262</b>	ACERA AMUNDSEN SBA S105 [37MM] 110M	<b>L410182</b>	ACERA AMUNDSEN SBA 18MM 250M
<b>411261</b>	ACERA AMUNDSEN SBA S125 [42MM] 110M	<b>L410184</b>	ACERA AMUNDSEN SBA 22MM 250M
<b>L412975</b>	ACERA AMUNDSEN SBA S75 [31MM] 200M	<b>L410181</b>	ACERA AMUNDSEN SBA 20MM 250M
<b>L412084</b>	ACERA AMUNDSEN SBA 34MM 110M PLATINUM 2X1,8M SUPEREYE	<b>L410951</b>	ACERA AMUNDSEN SBA S125 [42MM] 200M BLUE
<b>L413185</b>	ACERA AMUNDSEN SBA [19MM] 260M 2x1,8M SUPER EYE	<b>L410190</b>	ACERA AMUNDSEN SBA S145 [45MM] 220M 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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