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# ACERA DAGAMA SBA™

Acera daGama SBA™ is a range of jacketed HMPE mooring ropes widely regarded as the safest mooring ropes available, utilizing the Timm Snap Back Arrestor (SBA™) technology. All Acera daGama 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 daGama SBA™ is the safest jacketed 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. The daGama further improves the resilience of the rope by adding a polyester/HMPE cover to protect the rope from external abrasion.

Due to its compactness, Acera daGama is a preferred option for single drum winches, and the integrated sand filter makes it an ideal solution for ports and operations where dirt and particles can harm the rope.

### Features

- Snap back arrestor, Timm SBA™
- Floating
- Sand filter - protecting the rope core against particle ingress
- Single yarn coating
- Excellent UV resistance

### Benefits

- Snap Back Arrestor (SBA™) integrated, reducing dangerous snap back and providing the safest possible working conditions for your crew.
- Sand filter integrated, protecting the ropes from dangerous particles and iron ore penetrating and possibly damaging the ropes.
- 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>Colour</b>	White cover with 3 black marking yarns
<b>Construction</b>	12-strand braided core, braided cover
<b>Elongation [%]</b>	2-3% at break
<b>Eyes</b>	1.8m 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](#)

### Documents

[SDoC Acera DaGama SBA](#)

[Cow Hitch Manual](#)

[Wilhelmsen Use and Care Acera daGama SBA](#)

## Related products

### Variants

- 411182**  
ACERA DAGAMA SBA S60 [27MM/32MM] 220M
- 411194**  
ACERA DAGAMA SBA S105 [37MM/42MM] 220M
- 411198**  
ACERA DAGAMA SBA S125 [42MM/49MM] 220M
- 411186**  
ACERA DAGAMA SBA S75 [31MM/36MM] 220M
- 411202**  
ACERA DAGAMA SBA S145 [45MM/52MM] 220M
- 411190**  
ACERA DAGAMA SBA S85 [34MM/38MM] 220M
- L412071**  
ACERA DAGAMA SBA S75 [31MM/36MM] 240M
- 411233**  
ACERA DAGAMA SBA S210 [56MM/64MM] 60M
- 411227**  
ACERA DAGAMA SBA S125 [42MM/49MM] 275M
- 411228**  
ACERA DAGAMA SBA S145 [45MM/52MM] 275M
- 411245**  
ACERA DAGAMA SBA S160 [48MM/54MM] 220M
- L412973**  
ACERA DAGAMA SBA S105 [37MM/42MM] 200M
- L410939**  
ACERA DAGAMA SBA S105 [37MM/42MM] 110M
- L410523**  
ACERA DAGAMA SBA S45 [24MM/27MM] 150M
- L412213**  
ACERA DAGAMA SBA S85 [34MM/38MM] 130M
- L412015**  
ACERA DAGAMA SBA S125 [42MM/49MM] 250M
- 410168**  
ACERA DAGAMA SBA S125 [42MM/49MM] 250M
- L410002**  
ACERA DAGAMA SBA 68MM ACERA COVER 170M 2X4M SUPER EYE
- 410004**  
ACERA DAGAMA SBA S105 [37/42 MM] 250M
- L410008**  
ACERA DAGAMA SBA S105 [37MM/42MM] 140M
- 410016**  
ACERA DAGAMA SBA S105 [37MM/54MM] 200M BLACK PES
- L410031**  
ACERA DAGAMA SBA S85 [34MM/38MM] 110M
- 410018**  
ACERA DAGAMA SBA 18MM 250 ORANGE
- L401025**  
ACERA DAGAMA SBA 22MM/26MM 30M 2 X EYE
- L401020**  
ACERA DAGAMA SBA 22MM/26MM 120M 2 X EYE

### Accessories

- TIMM MASTER 8 TAIL
- TIMM CHAFE GUARD
- TIMM FLEX 8 TAIL

### Is accessory to

- TIMM MASTER 12 SBA™ TAIL

### Spares

- 410552**  
TIMM ROPE JACKET REPAIR KIT
- 411172**  
ACERA SPLICING KIT

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