



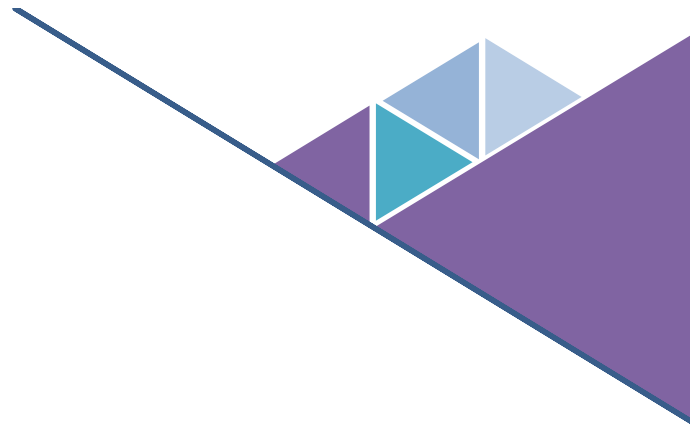
Anti Snap Back Line up Technical Information



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Anti Snap Back Line up

Technical Information



Safety for your crew

Line up

- TERAMAX (UHMWPE) 12 S/T rope
- TERAMAX PLUS (UHMWPE) Double Braid Rope
- TERACORE 12 S/T rope

ASB rope (is) . . .

- Enables the rope to get more slowly broken compared to other general fiber ropes
- Reduces “Snapback” zone more than 20% by inserting a core rope
- Not influencing its basic performance in use
- Floats, perfectly suitable for mooring application
- Wet strength equals dry strength

Physical properties

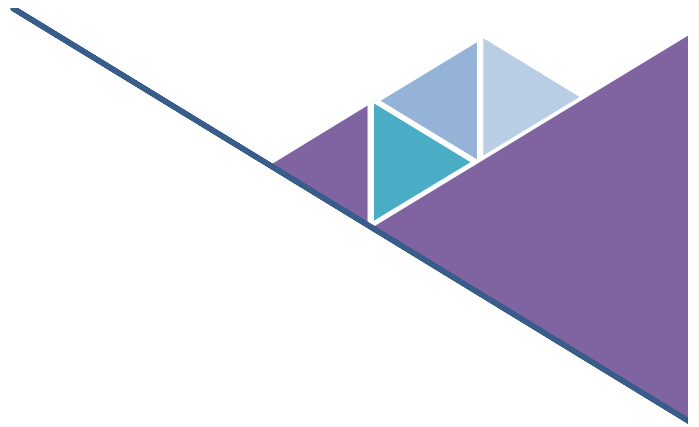
TERAMAX ASB, TERACORE ASB Rope

| Type | TERAMAX ASB | TERACORE ASB |
|---------------|-------------------|----------------------|
| Material | UHMWPE fiber | Polyolefin/Polyester |
| Construction | 12 strand braided | 12 strand braided |
| Elongation | 4% | 16%~18% |
| Density | (floating) | (floating) |
| Melting Point | 150 °C | 165 °C / 265 °C |

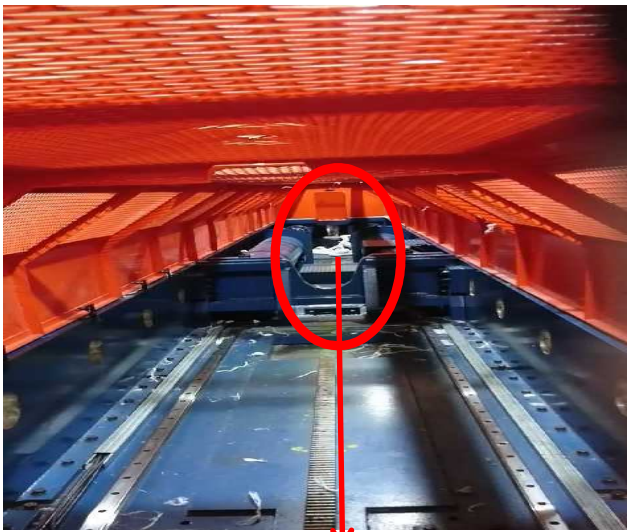


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When ASB rope breaks up : Safety for your crew



Perfect rope Breaking



Core rope Non-Breaking



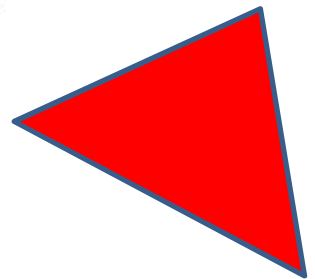
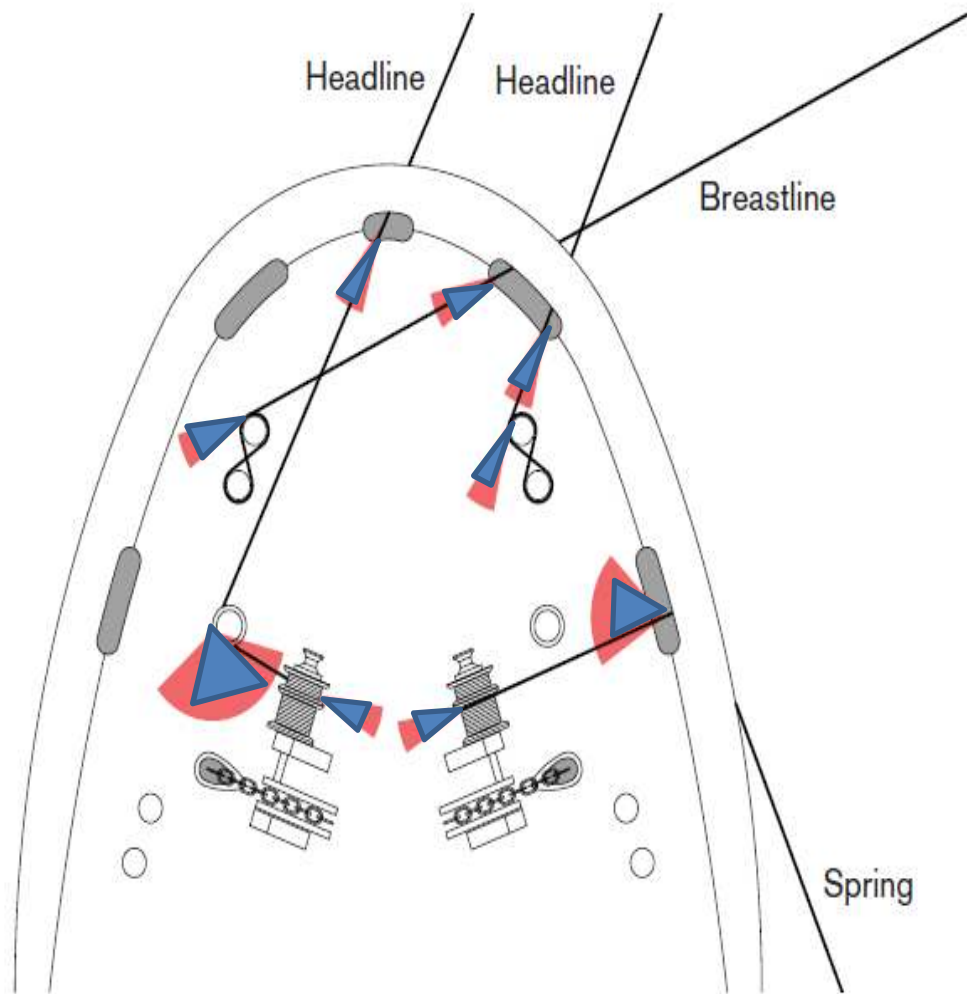
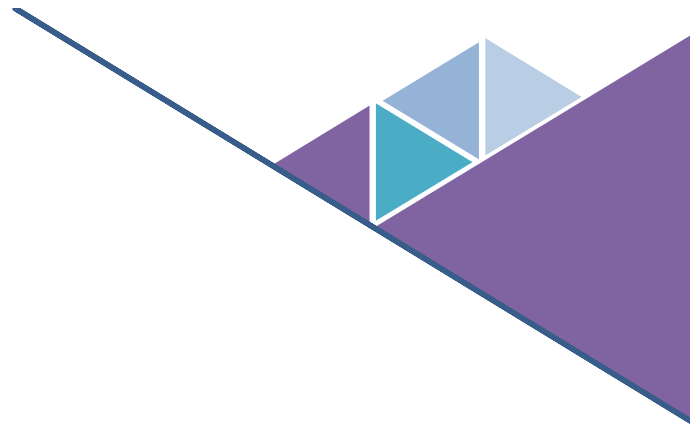
<https://www.youtube.com/watch?v=rXoCYWy49Sg>



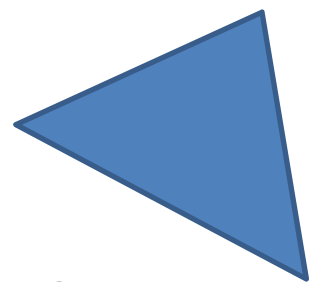
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General Rope snapback zone

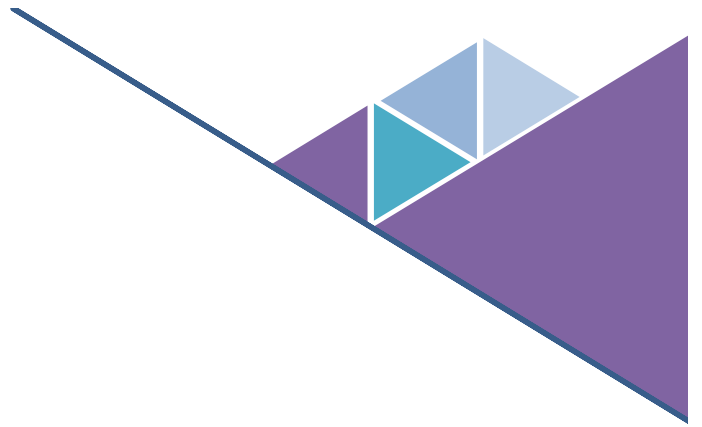


ASB Rope snapback zone

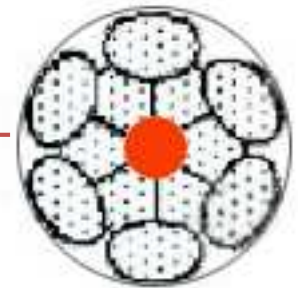


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**Anti
Snap
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TERACORE ASB

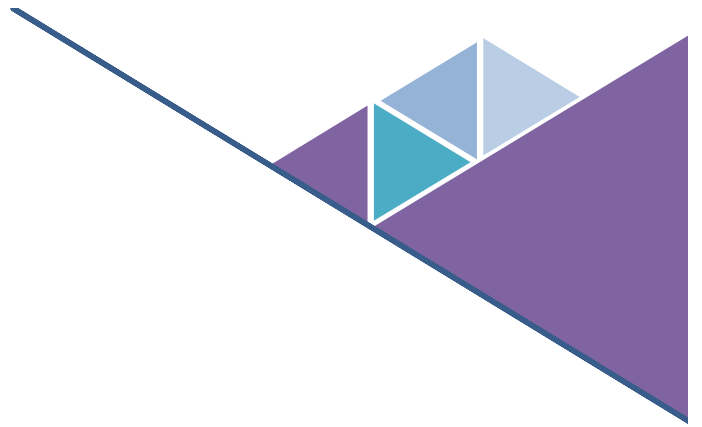


Anti snapback
core rope



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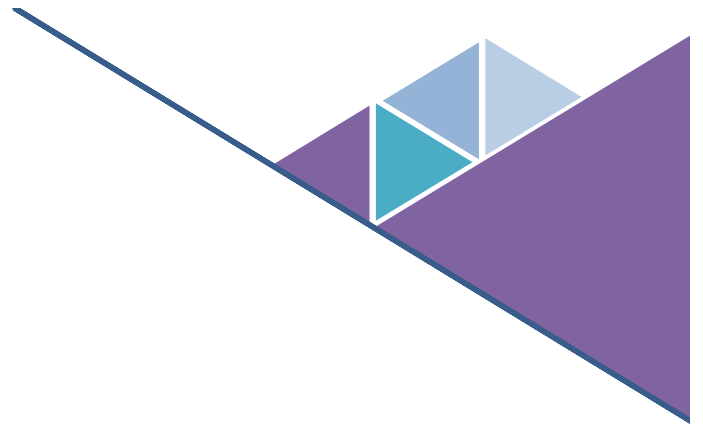


| DIA | TERACORE | | TERACORE ASB | |
|-----|----------|----------|--------------|----------|
| | kg/200m | MBL(ton) | kg/200m | MBL(ton) |
| 40 | 170 | 35.0 | 181 | 35.0 |
| 44 | 203 | 42.0 | 214 | 42.0 |
| 48 | 239 | 50.0 | 250 | 50.0 |
| 50 | 258 | 53.0 | 269 | 53.0 |
| 52 | 277 | 58.0 | 291 | 58.0 |
| 56 | 319 | 67.0 | 333 | 67.0 |
| 60 | 357 | 76.0 | 371 | 76.0 |
| 64 | 416 | 88.0 | 443 | 88.0 |
| 65 | 428 | 89.0 | 455 | 89.0 |
| 68 | 466 | 97.0 | 493 | 97.0 |
| 70 | 492 | 103.0 | 519 | 103.0 |
| 72 | 519 | 110.0 | 546 | 110.0 |
| 75 | 561 | 118.0 | 588 | 118.0 |



Anti Snap Back Line up

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| DIA | TERAMAX | | TERAMAX ASB | |
|-----|---------|----------|-------------|----------|
| | kg/200m | MBL(ton) | kg/200m | MBL(ton) |
| 20 | 51 | 41.5 | 55 | 41.5 |
| 24 | 71.6 | 58.0 | 77 | 58.0 |
| 28 | 93 | 74.0 | 100 | 74.0 |
| 32 | 114 | 88.5 | 121 | 88.5 |
| 36 | 136 | 104.0 | 145 | 104.0 |
| 40 | 174 | 127.0 | 185 | 127.0 |
| 44 | 208 | 152.0 | 219 | 152.0 |
| 48 | 242 | 179.0 | 253 | 179.0 |
| 52 | 282 | 206.0 | 296 | 206.0 |
| 56 | 326 | 236.0 | 340 | 236.0 |
| 60 | 350 | 252.0 | 364 | 252.0 |
| 64 | 400 | 282.0 | 427 | 282.0 |
| 68 | 452 | 316.0 | 479 | 316.0 |





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