

# KNOTBONE KNOT REPLACEMENT

- Single part design, fiberglass-reinforced resin
- Accommodates multiple rope types and sizes
- Secures ropes and objects without using knots
- Can be used with carabineers and latch-gate hooks\*

**6mm (1/4")**

MAX load rating **75 LBS**



**9mm (3/8")**

MAX load rating **175 LBS**



- Connects quickly and easily
- More wraps, more holding power
- Multiple configurations – basic to advanced
- Interleaving helix-wrap enables bidirectional configurations
- Configure mid-line applications without accessing either end of the rope
- Up to a 4-to-1 mechanical advantage when drawing tension into the rope

**\*NOTE: NOT INTENDED FOR CLIMBING**

6mm (1/4")  
MAX load rating 75 LBS

# User Guidelines and Device Configurations

## KNOTBONE KNOT REPLACEMENT

9mm (3/8")  
MAX load rating 175 LBS

- Bidirectional interleave helix-wrap



- More wraps more holding power . . .

### 1 1/2 WRAPS

- Standard Holding Power -



### 1 WRAP

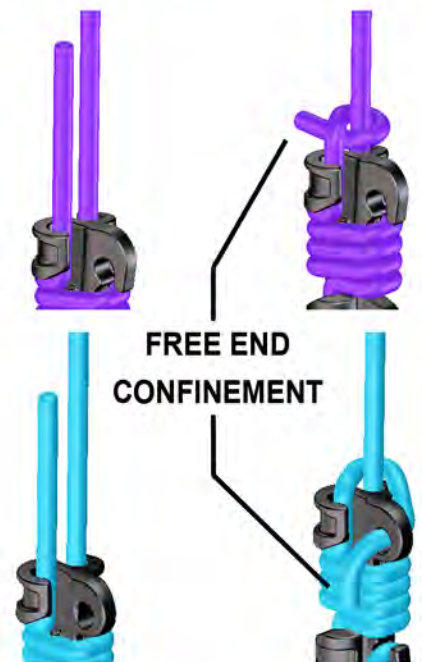
- Light Duty -



### 2 WRAPS

- Heavy Duty -

- Best Practices . . .



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MAX load rating 75 LBS

# User Guidelines and Device Configurations

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9mm (3/8")

MAX load rating 175 LBS

# COMPONENT FUNCTIONS

SLOT ENGAGEMENT



HOOK ENGAGEMENT



DRAW-TIGHT & LOCK



WRAP 360



WRAP 540



WRAP 720



THRU-HOLE ENGAGEMENT



THRU-HOLE LOCK LOOP



FREE-END CONFINEMENT

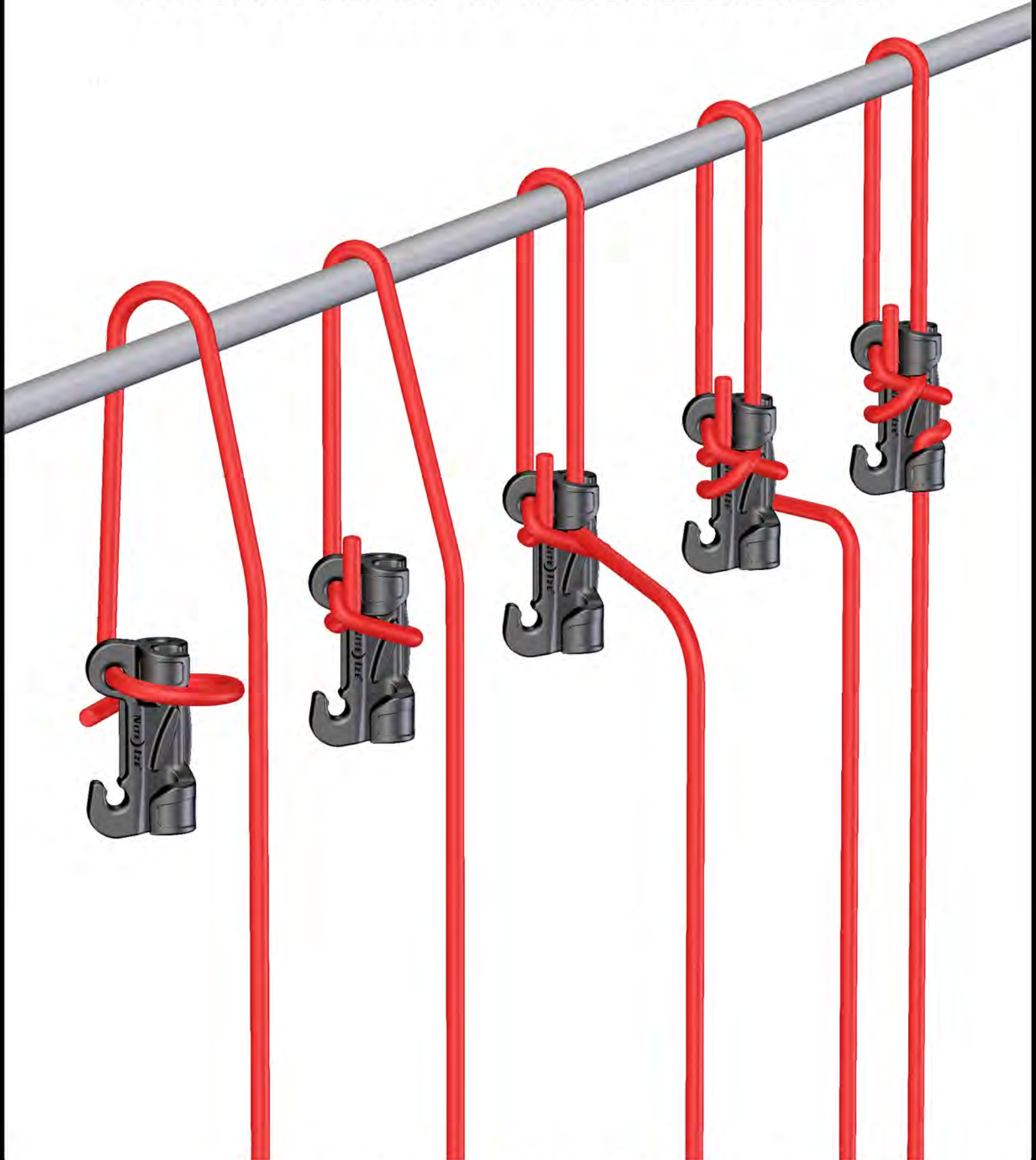


6mm (1/4")  
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User Guidelines and Device Configurations  
**KNOTBONE KNOT REPLACEMENT**

9mm (3/8")  
MAX load rating 175 LBS

# ANCHOR LOOP w/ THRU-HOLE LOCK LOOP



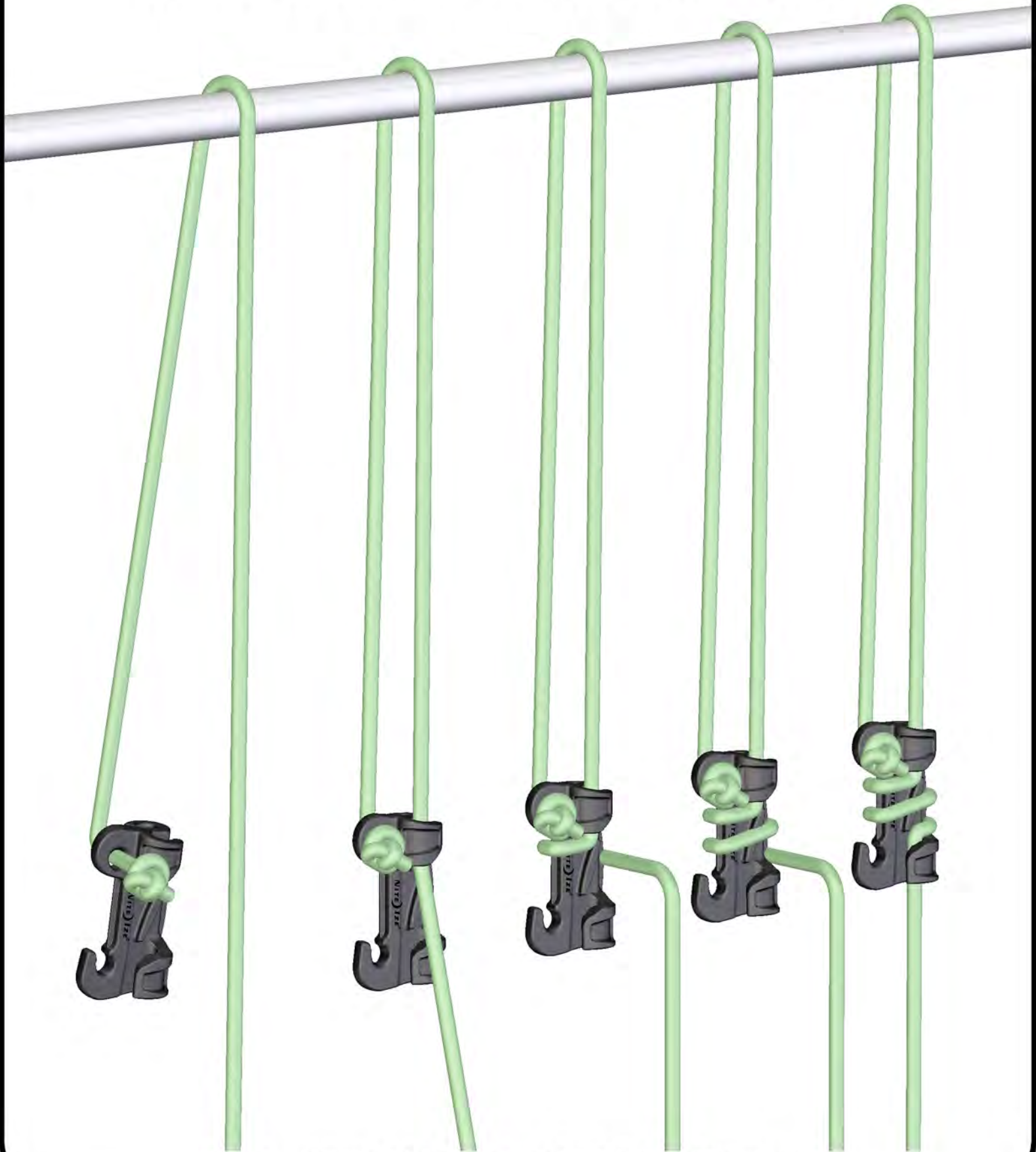
Note also 'ANCHOR LOOP' in the 'BASIC APPLICATIONS' guide

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9mm (3/8")  
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# ANCHOR LOOP w/ THRU-HOLE END KNOT



Note also 'ANCHOR LOOP' in the 'BASIC APPLICATIONS' guide

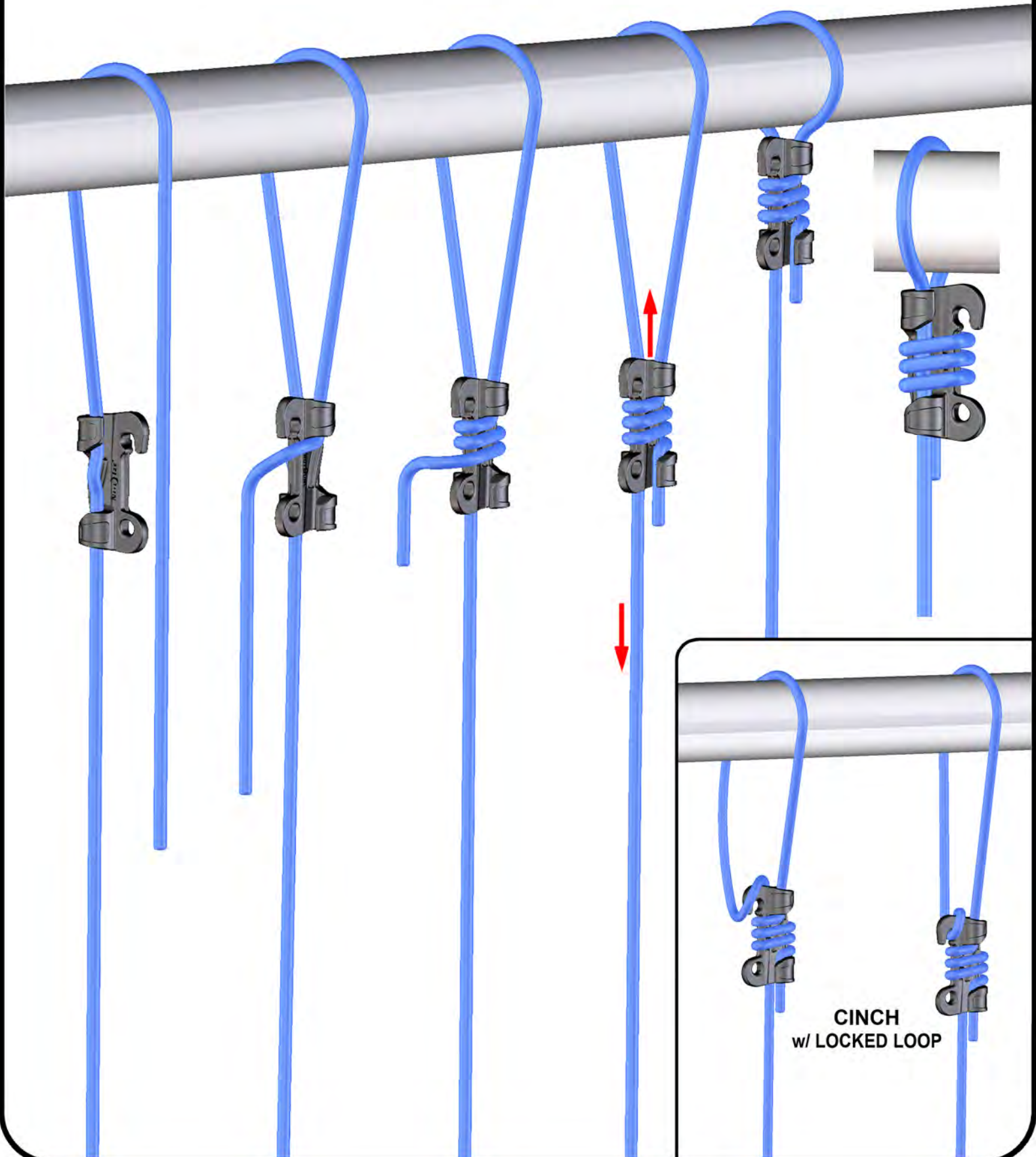
6mm (1/4")  
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### CINCH



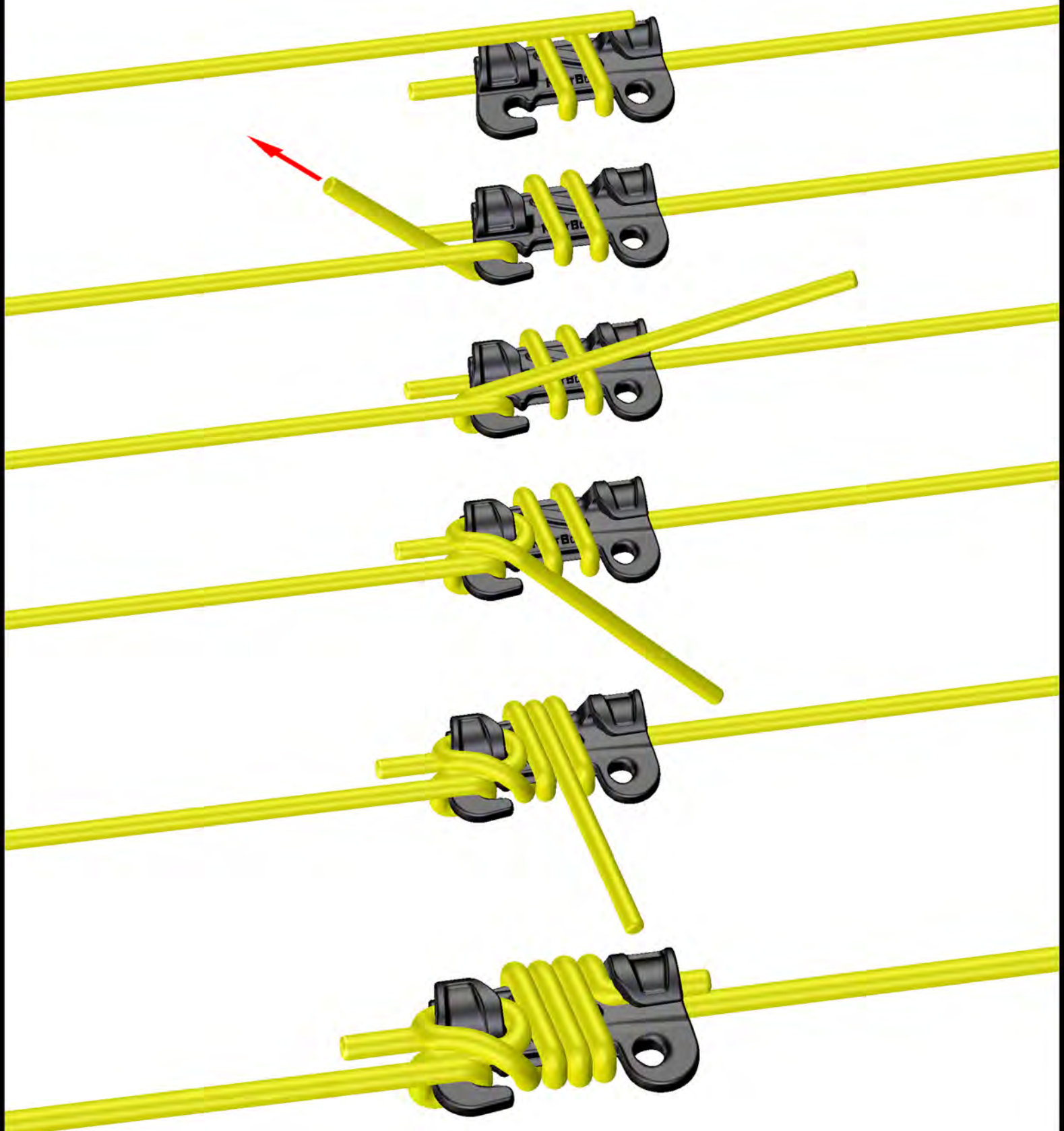
CINCH  
w/ LOCKED LOOP

6mm (1/4")  
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User Guidelines and Device Configurations  
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9mm (3/8")  
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# SINGLE ROPE DRAW-TIGHT

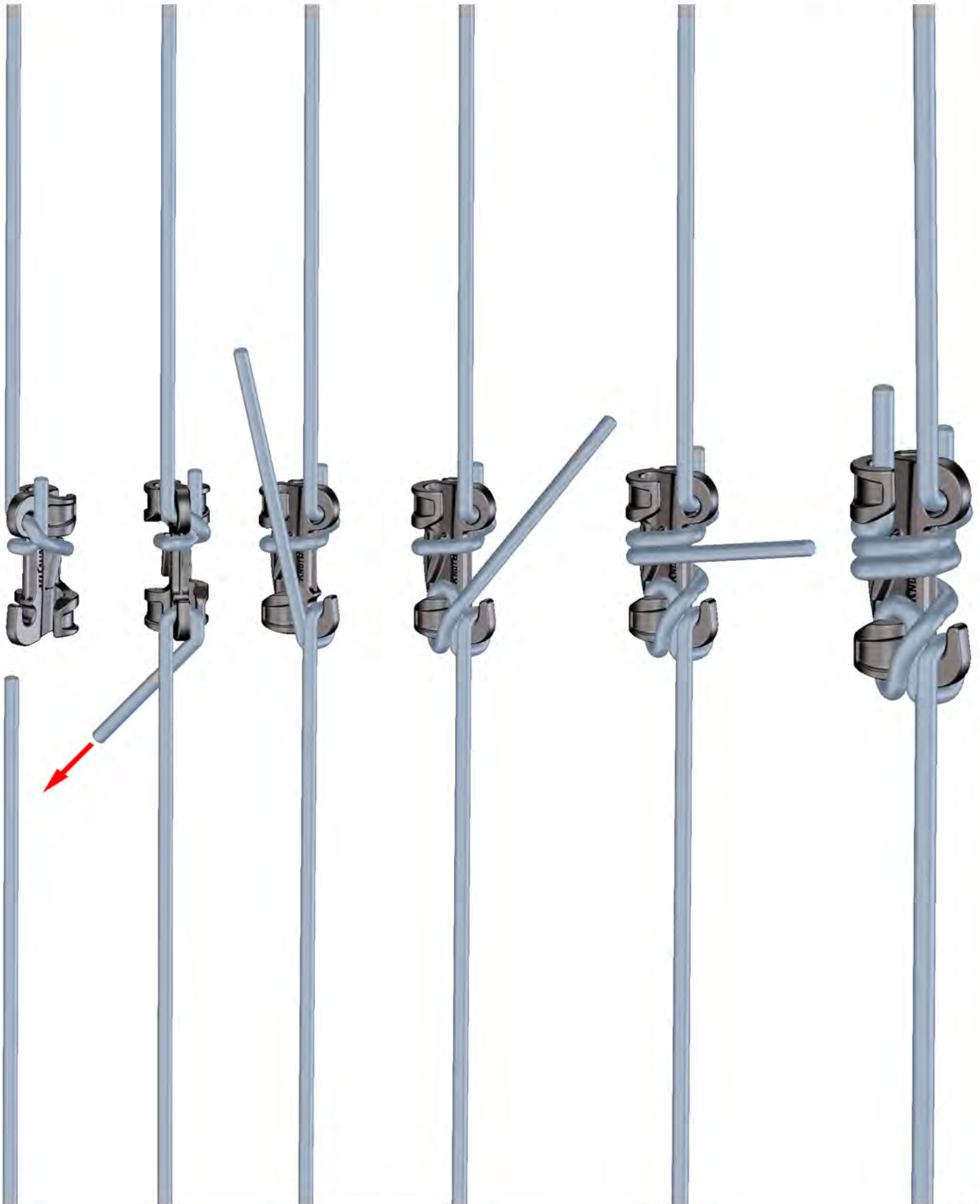


6mm (1/4")  
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9mm (3/8")  
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# SINGLE ROPE DRAW-TIGHT w/ LOCK LOOP





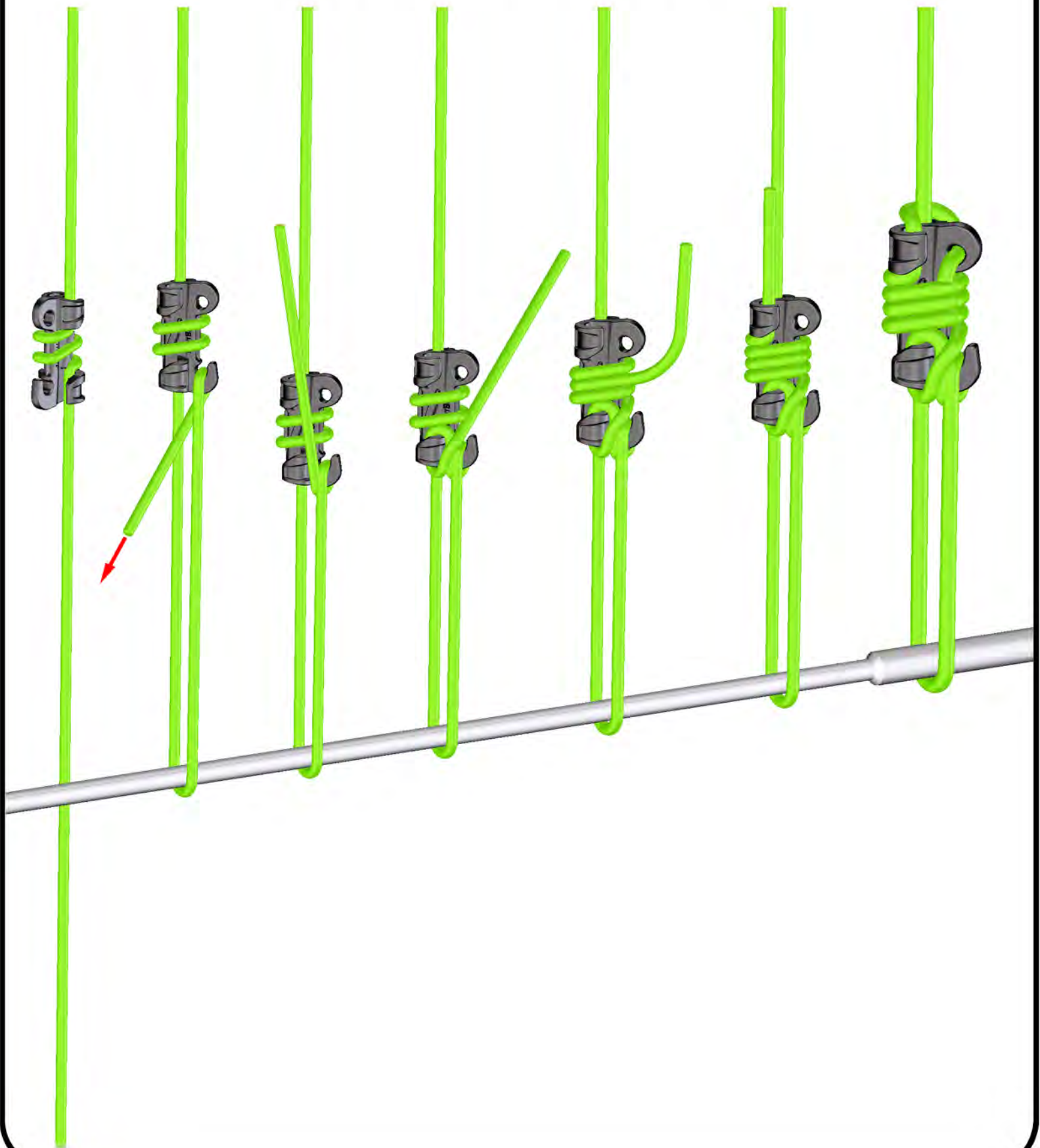
6mm (1/4")  
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# User Guidelines and Device Configurations

## KNOTBONE KNOT REPLACEMENT

9mm (3/8")  
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### DRAW-TIGHT ANCHOR

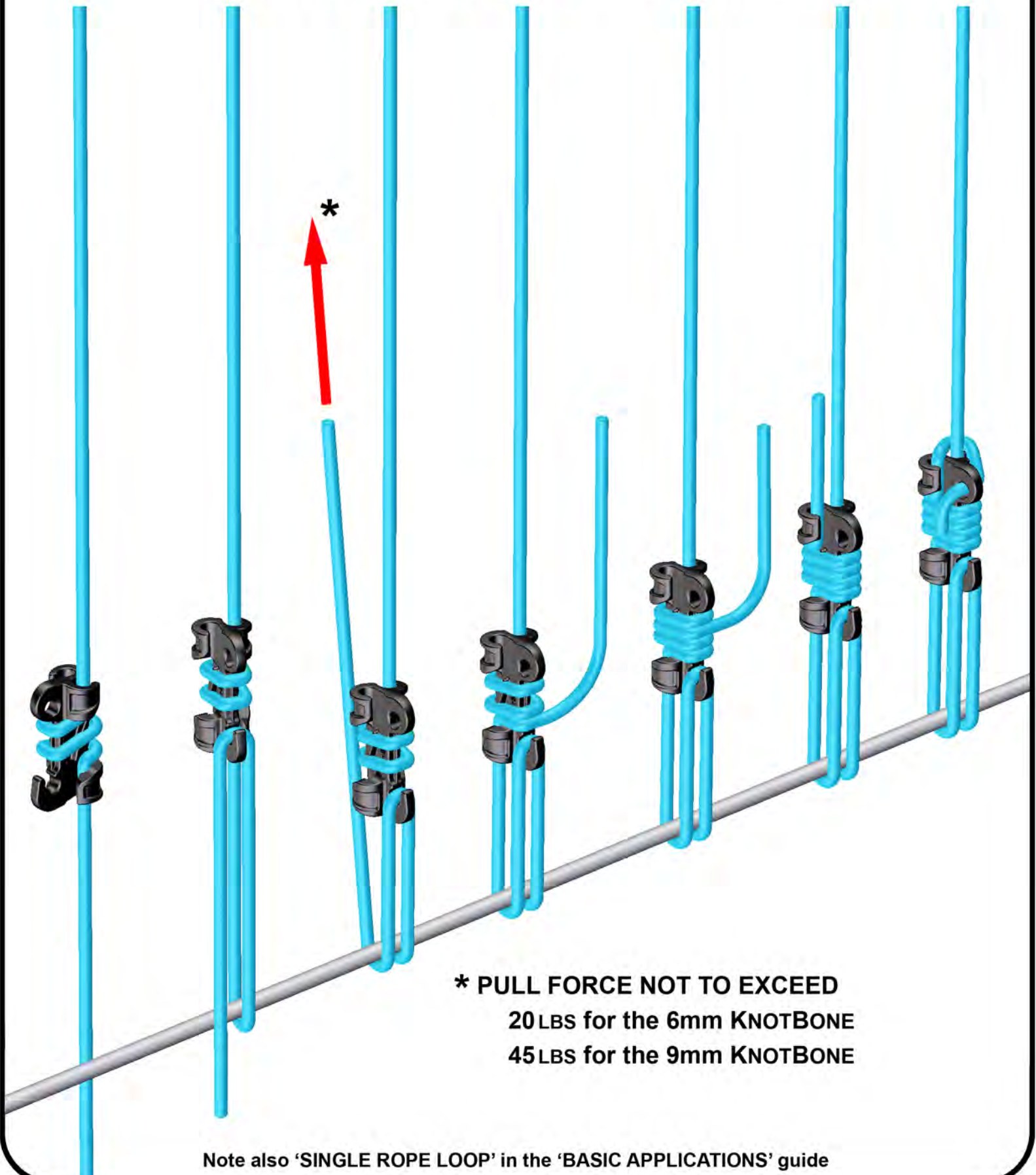


6mm (1/4")  
MAX load rating 75 LBS

# User Guidelines and Device Configurations KNOTBONE KNOT REPLACEMENT

9mm (3/8")  
MAX load rating 175 LBS

## ANCHOR LOOP, 4-to-1



**\* PULL FORCE NOT TO EXCEED  
20 LBS for the 6mm KNOTBONE  
45 LBS for the 9mm KNOTBONE**

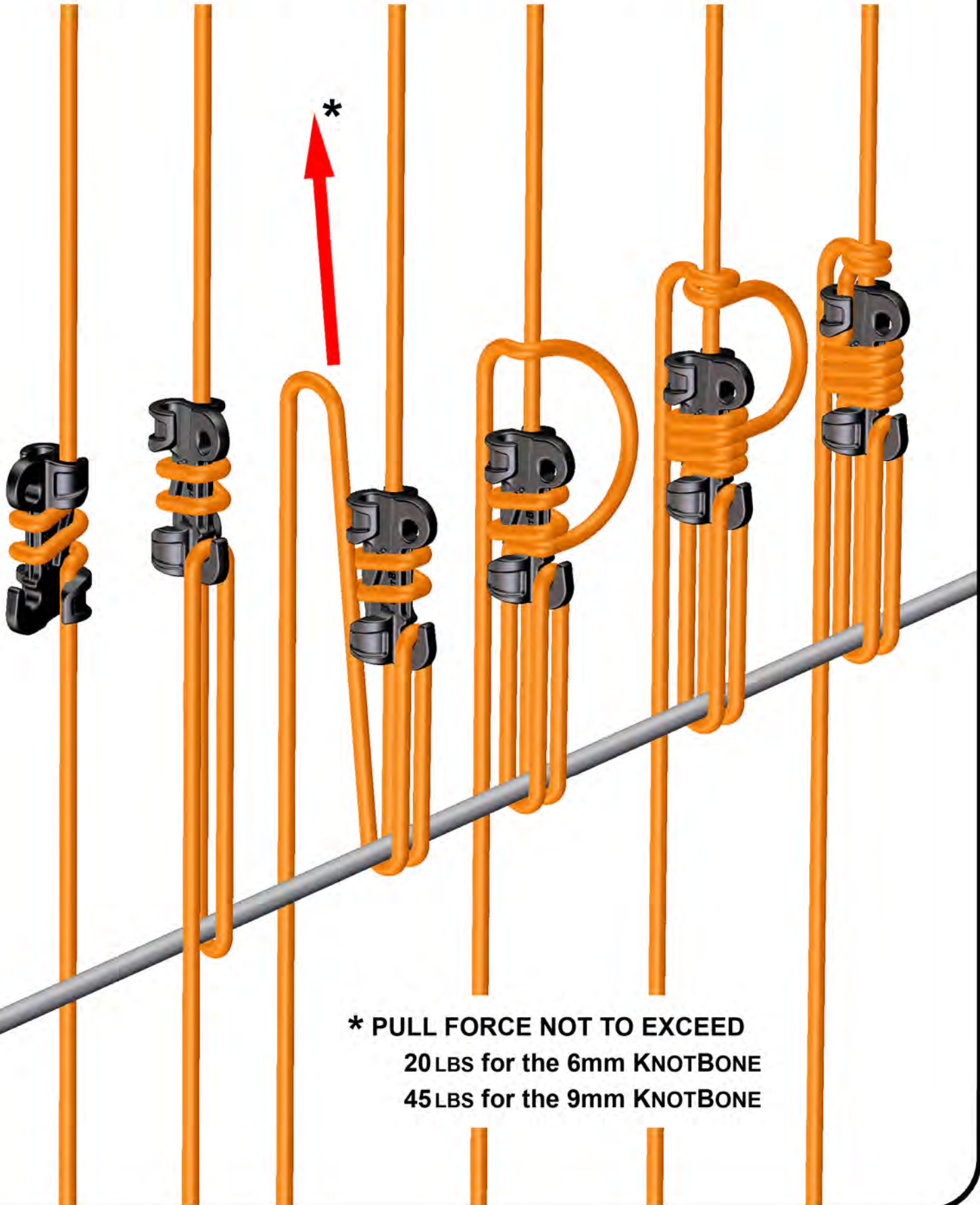
Note also 'SINGLE ROPE LOOP' in the 'BASIC APPLICATIONS' guide

6mm (1/4")  
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User Guidelines and Device Configurations  
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## ANCHOR LOOP, 4-to-1 Mid-Line



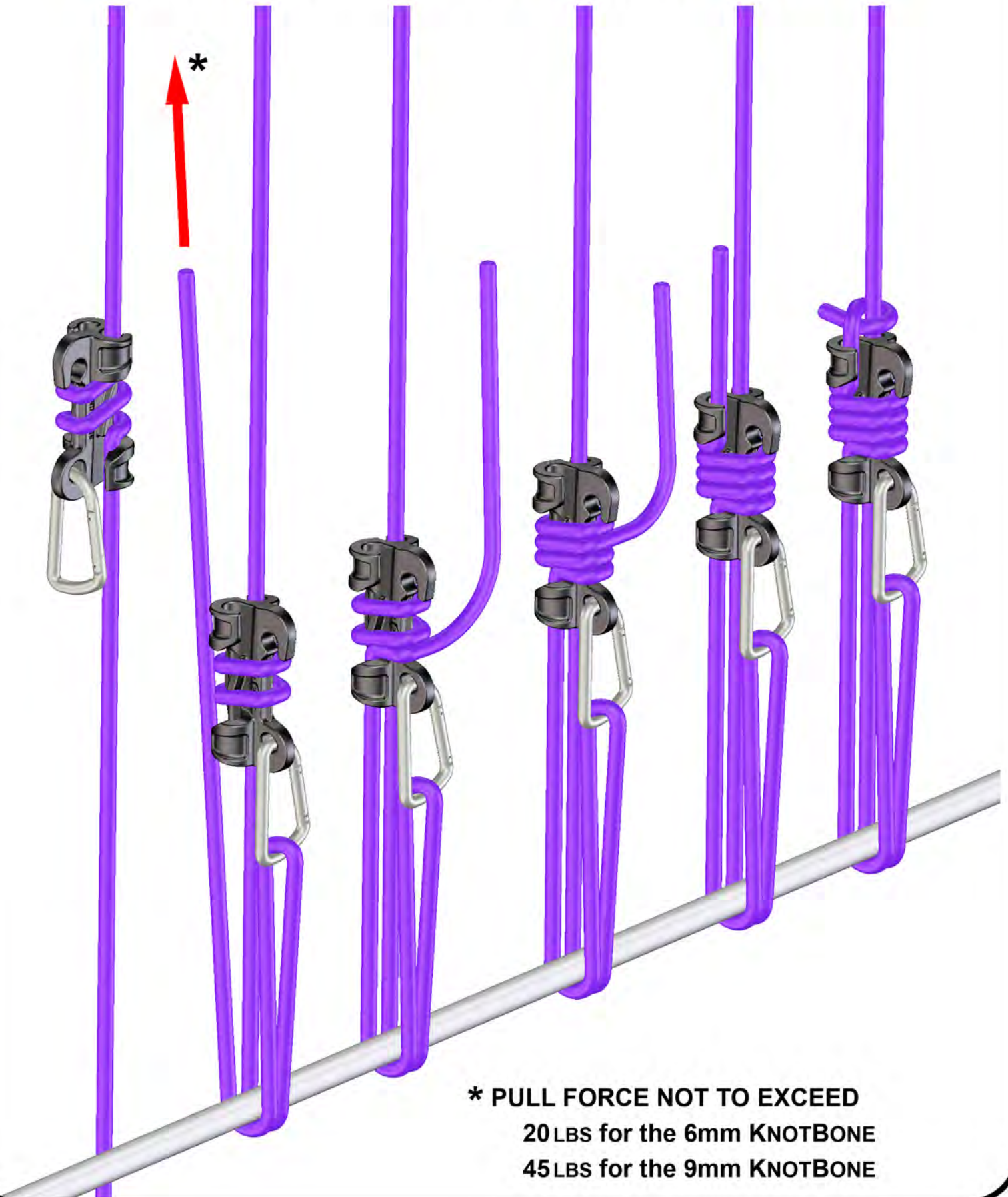
**\* PULL FORCE NOT TO EXCEED**  
20LBS for the 6mm KNOTBONE  
45LBS for the 9mm KNOTBONE

6mm (1/4")  
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# ANCHOR LOOP, 4-to-1 w/CARABINEER



**\* PULL FORCE NOT TO EXCEED  
20 LBS for the 6mm KNOTBONE  
45 LBS for the 9mm KNOTBONE**

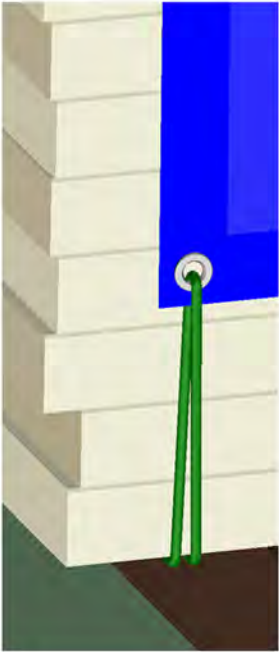
6mm (1/4")  
MAX load rating 75 LBS

# User Guidelines and Device Configurations

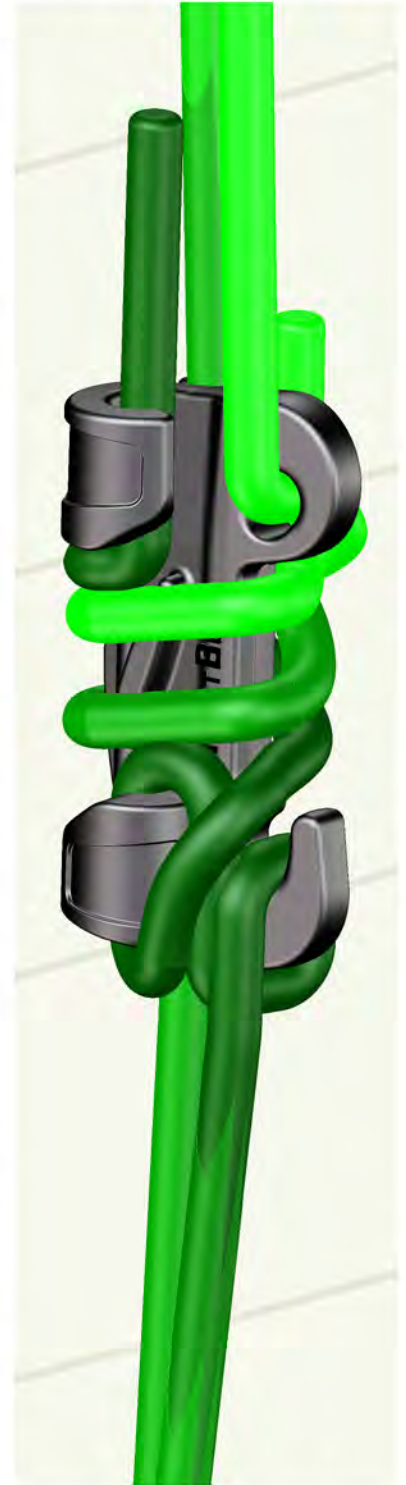
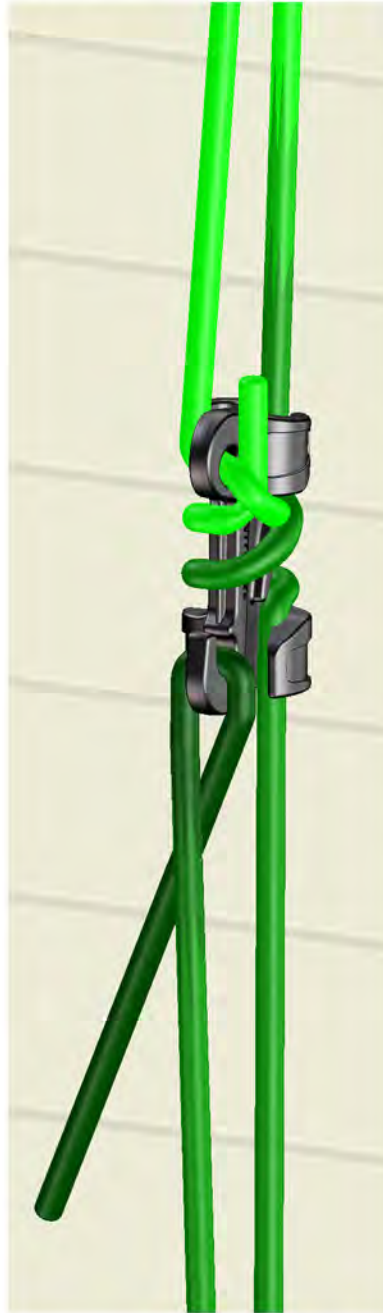
## KNOTBONE KNOT REPLACEMENT

9mm (3/8")  
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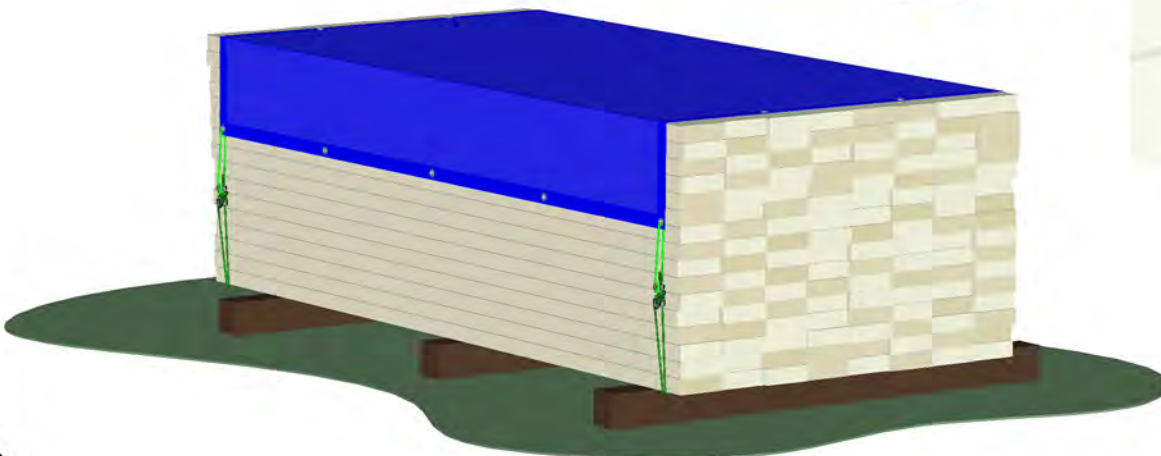
### SINGLE-ROPE BIDIRECTIONAL COMBINATIONS - 1



ANCHOR LOOP  
w/  
THRU-HOLE LOCK LOOP



DRAW-TIGHT  
& LOCK



6mm (1/4")  
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# User Guidelines and Device Configurations

## KNOTBONE KNOT REPLACEMENT

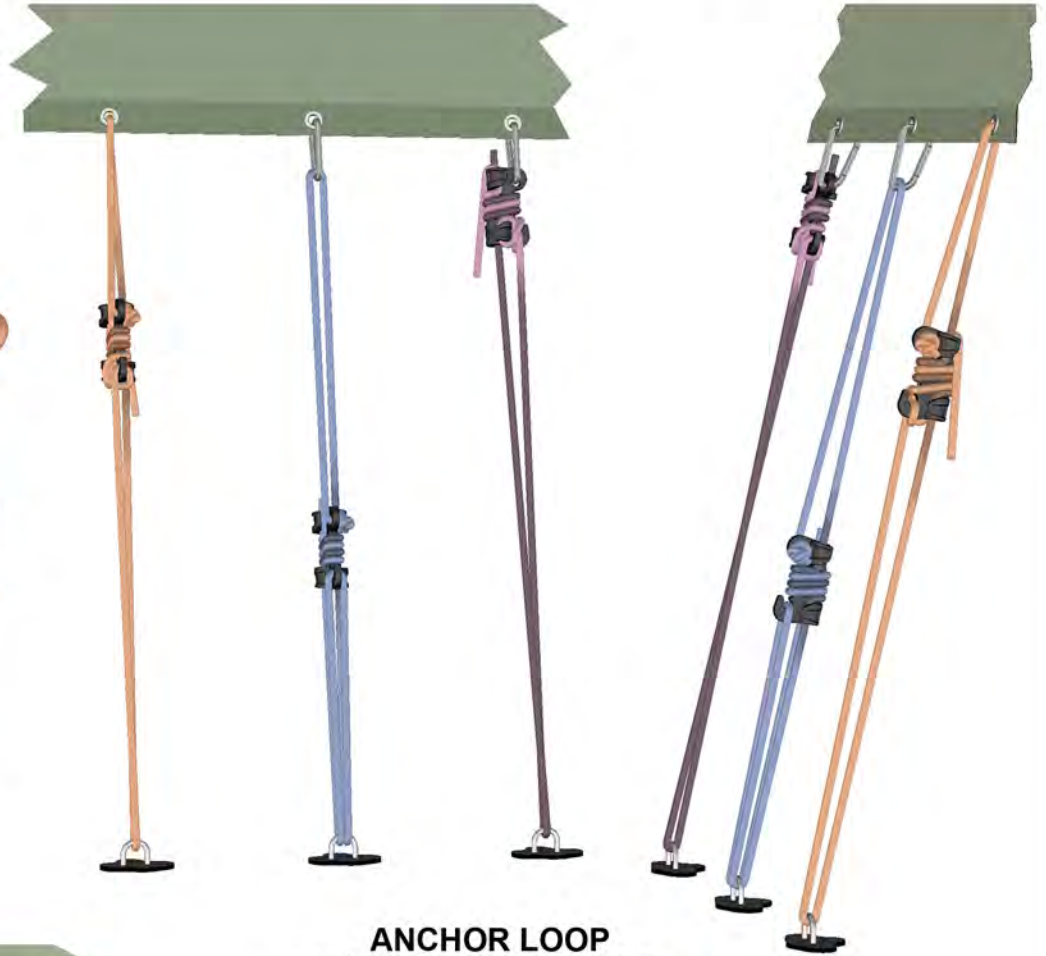
9mm (3/8")  
MAX load rating 175 LBS

### SINGLE-ROPE BIDIRECTIONAL COMBINATIONS - 2

ANCHOR LOOP  
w/ THRU-HOLE END KNOT

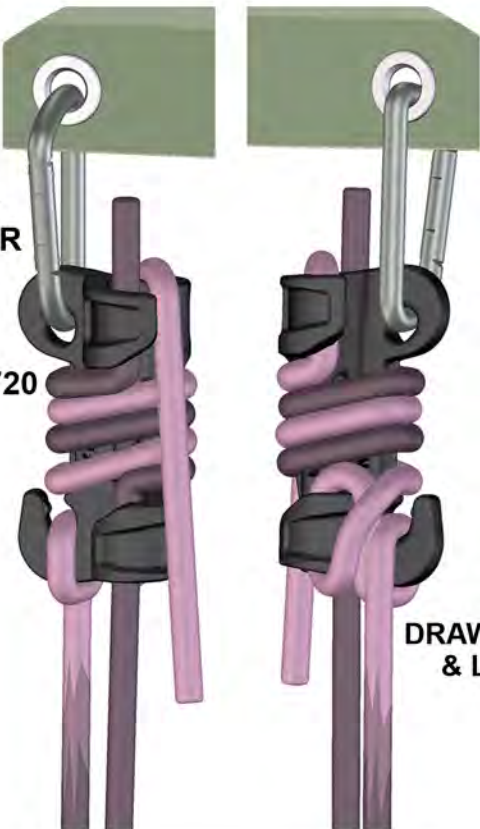


DRAW-TIGHT  
& LOCK



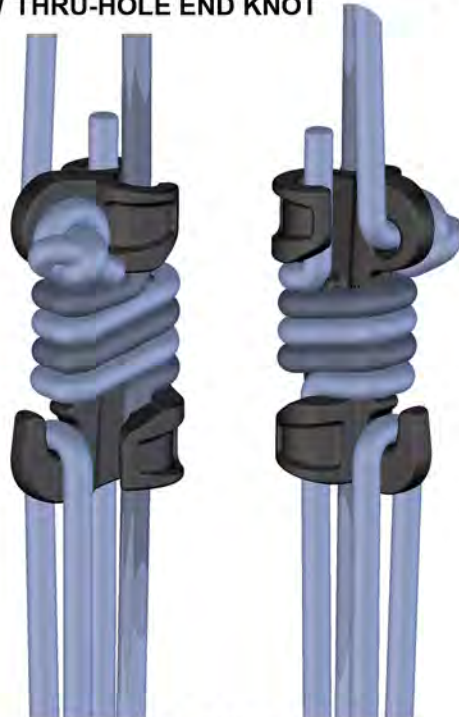
FIXED  
ANCHOR

WRAP 720



DRAW-TIGHT  
& LOCK

ANCHOR LOOP  
w/ THRU-HOLE END KNOT



SINGLE ROPE LOOP  
w/ 4-to-1 ADJUSTMENT CAPABILITY