

# VENOM SPLICE (11.8mm)

Issue No: 1  
MA-IN-002

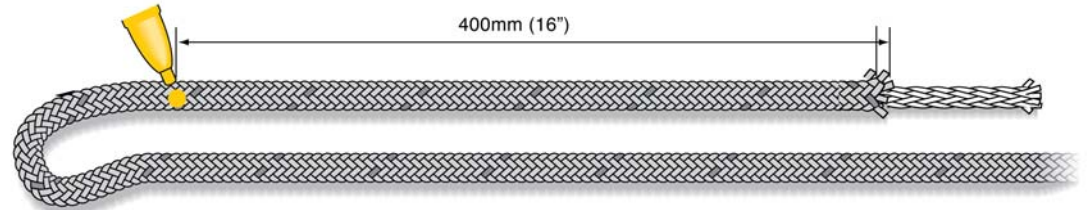
## 1

Pull back cover by 100mm (4")



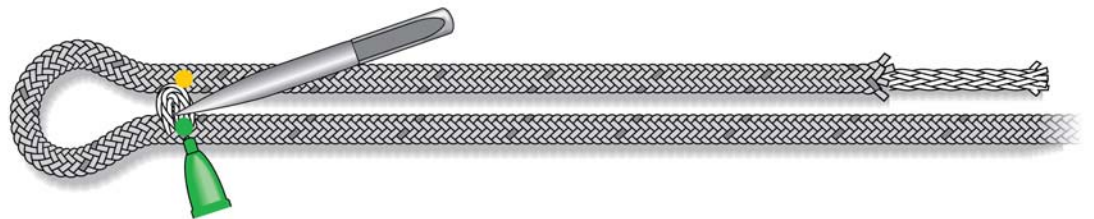
## 2

Measure 400mm (16") from the end of the cover and put a SMALL mark on the rope surface.



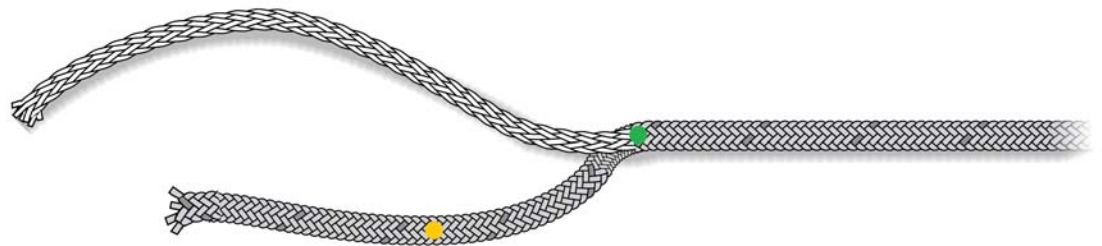
## 3

Form the desired eye size and put a 2nd mark on the rope adjacent to the first mark. Open cover at the 2nd mark using a small fid.



## 4

Remove the core at this point.



## 5

Starting from the point adjacent to the 1st mark and working towards the end of the core, mark every other plait in each direction. 6 marks in total.



CONTINUED OVERLEAF

**Marlow**<sup>®</sup>

[www.marlowropes.com](http://www.marlowropes.com)

## VENOM SPLICE (11.8mm)

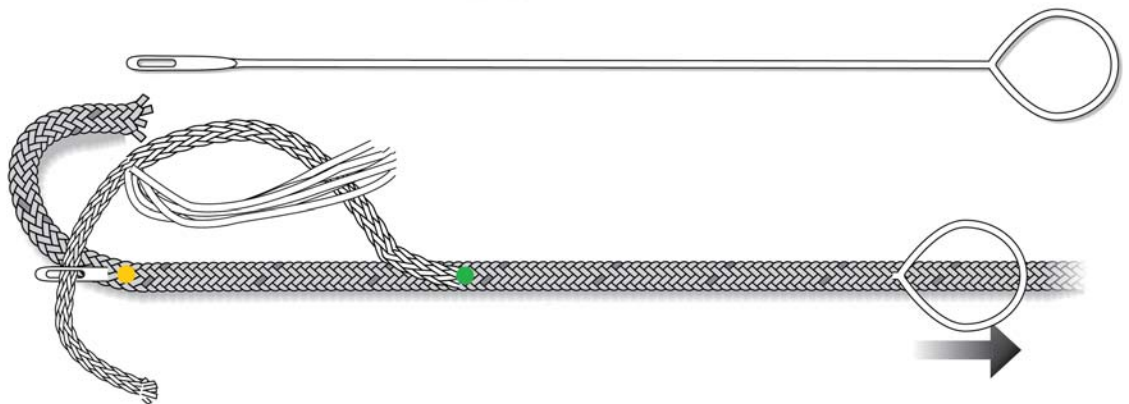
# 6

Extract the 6 marked plaits at the point they are marked. This should leave a 6 plait core length.



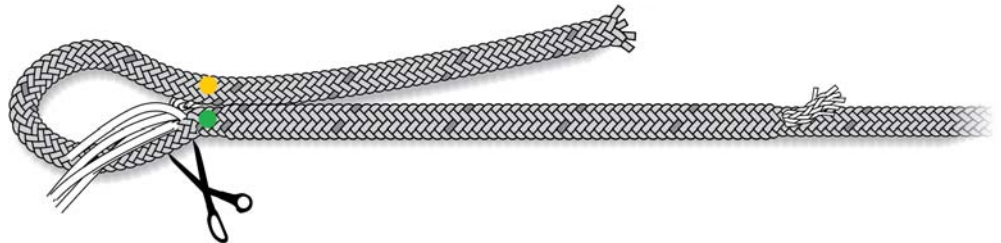
# 7

Insert needle into cover at least 400mm (16") from where the core exits the rope. Needle should exit from cover at first mark.



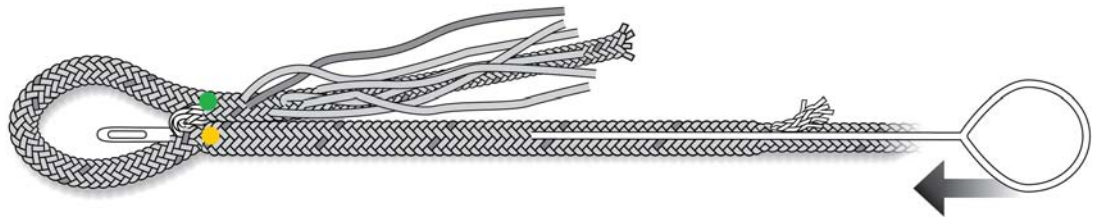
# 8

Use needle to pull core through and form eye. Note, if eye protection is used it must slide into place prior to this operation. Trim off the core tails as they enter the rope.



# 9

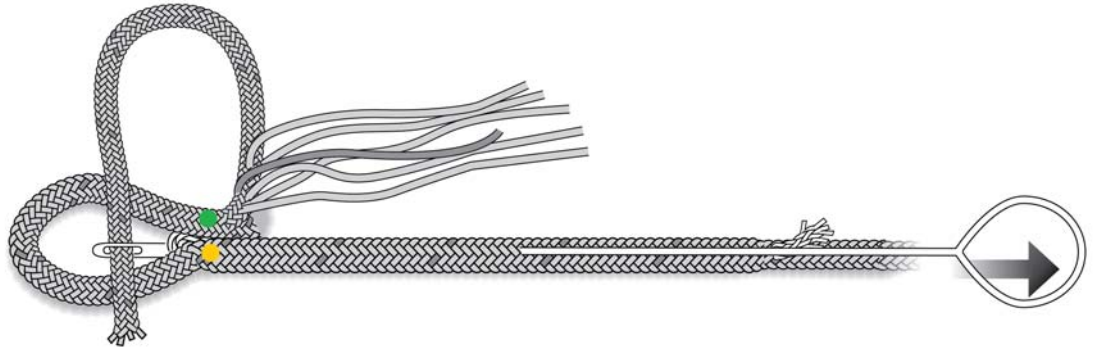
Starting from a point approximately 25mm (1") below the eye pull out every other cover plait in each direction. Insert needle into the rope at a point 200mm (8") from the throat of the eye. Exit the needle at the throat.



## VENOM SPLICE (11.8mm)

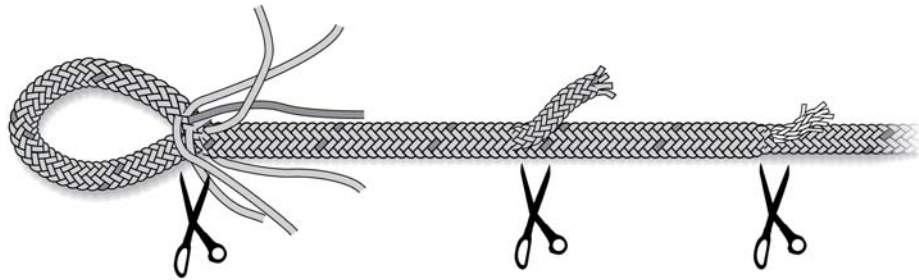
# 10

Pull cover tail into the rope.



# 11

Cut off the cover plaits that were removed from the braid as they enter the rope. Ensure cover is fully pulled down so that no core is visible at the throat of the eye. Trim off tail and exposed core.



# 12

Finish off splice with whipping and labelling as required.



**Marlow**<sup>®</sup>

[www.marlowropes.com](http://www.marlowropes.com)