Double Braid Splice

Double braid/Braid on Braid/MB12

Introduction.

This splice can be used on all ropes where the core and cover jointly contribute to the overall breaking load and represent equal proportions of the rope.

Splicing Kit

2 x Splicing needles.
5 x Doublebraid Fids 4mm – 12mm
1 x Scissors
1 x Knife
1 x Tape Measure
1 x Swedish Fid

1. Tie a stopper knot 3m from the end of the rope.
   Cut off the end and separate the core and cover.
   Make a mark (mark 1) on the rope 1 fid length or 25 x diameter form the end of the rope
   Form the eye and make a second mark. (mark 2)

2. Open the cover at the second mark (mark 2) from the end and pull out the cover.
   Mark the core at the exit point (mark 3) and pull out 2/3 of a fid length or 15 x the diameter, make a second mark (mark 4) at the exit point.
   Pull out 50cm core from the standing side of the rope.

Note:- If your eye has any hardware spliced into it, it needs to be added now.
Double Braid Splice Continued...

3. Insert the cover into the core at the second exit mark (mark 4) and bury until you reach the first mark (mark 1)
   Taper the cover down and milk over the slack to bury the cover.

4. Insert the core into the cover at the 1st mark (mark 1) and exit just past the neck of the splice.
   - Note:- check you have not crossed through the core in the neck by moving then core back and forth.

5. Secure the standing side of the rope and milk down the slack towards the splice.
   Keep the core under tension to avoid bunching when the core is pulled in.

   The splice is complete when the core is completely covered and the remaining tail cut off close to the cover.
   This splice should be whipped at the neck of the eye.