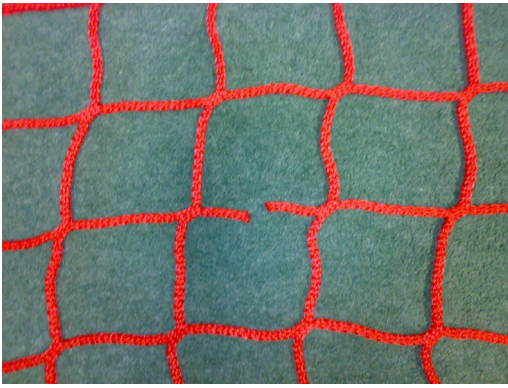


Leon De Oro UK Ltd Safety Net Repairs



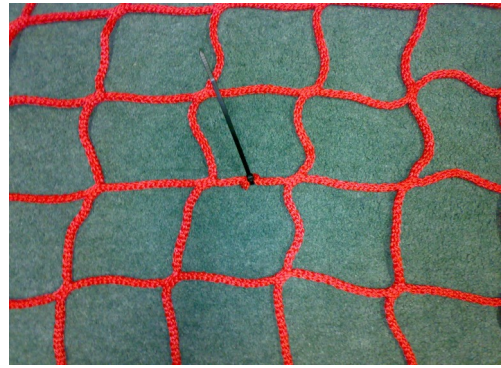
Single Cord Repair

1



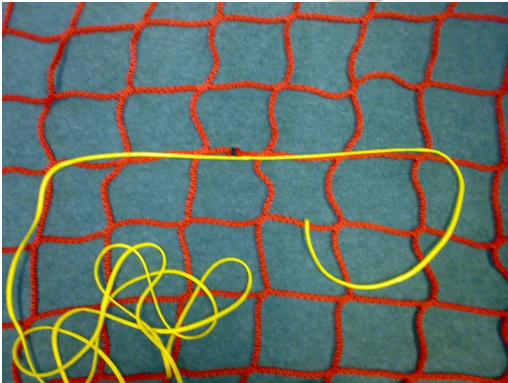
Clean up damaged cord with hot knife. (save as much as possible)

2



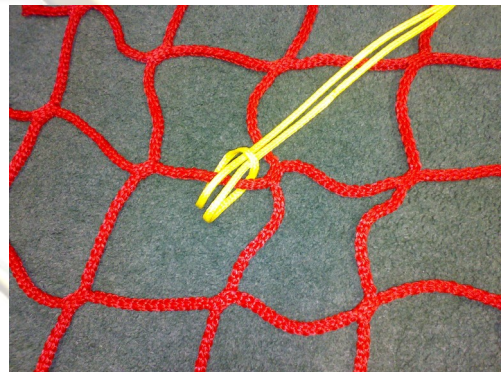
If possible join the two ends together using a cable tie.

3



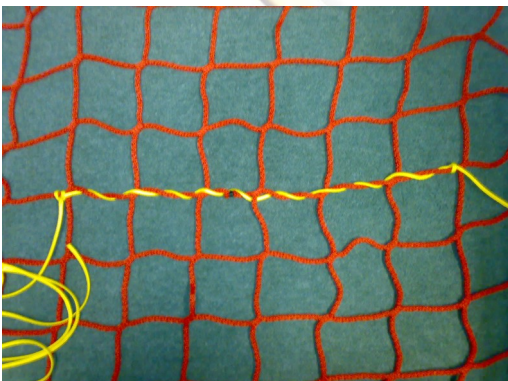
Measure out a length of repair cord that is at least four times longer than the repair length! The repair length is 2 meshes past each side of the repaired mesh. Then measure a length out that is around two meshes longer than the repaired length. Re. picture above

4



Keeping the shorter length that you have just measured out, fold the cord together and loop through, to attach the repair cord to the net.

5



Now take the short length and twist it down the section to be repaired. Make sure it goes beyond two complete meshes past the damaged cell!

6



Now take the longer section of cord and start knotting the repair along its length! You have your first knot, so your second goes across the centre of the knotless knot and then the third, goes on the other side of the knot! This give you three knots. Now twist the cord down the mesh, (the opposite way to the fist cord) giving you a criss-cross pattern. Then repeat the 3 knots again and so on throughout the repair.

Single Cord Continue.

7

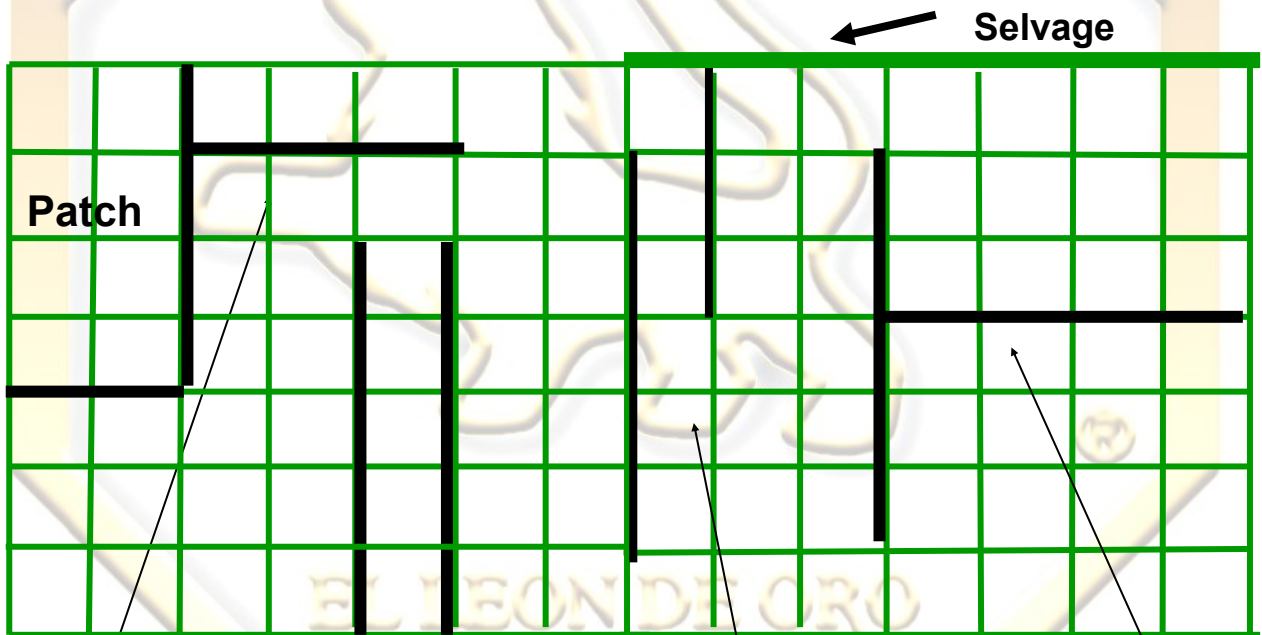


8



Once you've reached the end and have tied your final knot, add an extra knot and the secure with a cable tie. Now seal the two ends together with a hot knife, or similar tool!

Once you have completed the repair, tag and date the repair and keep a record of this repair on your computer system, with the following information on it: Who repair it, Date and the name of reparer.



You can put a single cord to meet up with patch

You can put single cords side by side

In this case normal two meshes beyond no longer applies. Repair near selvage should cover 2 meshes before break to selvage and back down 2 meshes.

You can do L shaped single cord

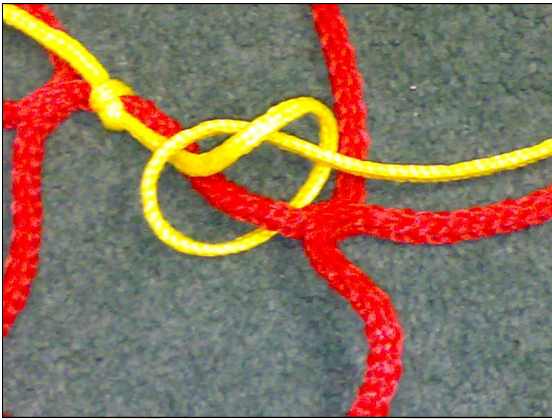
Note: You cannot cross single cords



The Three Knots method

These pictures below show you how to tie the knot, and shows the three stages of the knot over the repaired section! (shown in a single cord to highlight the method)

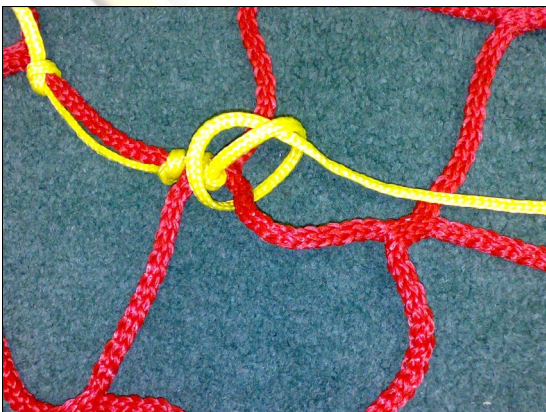
1



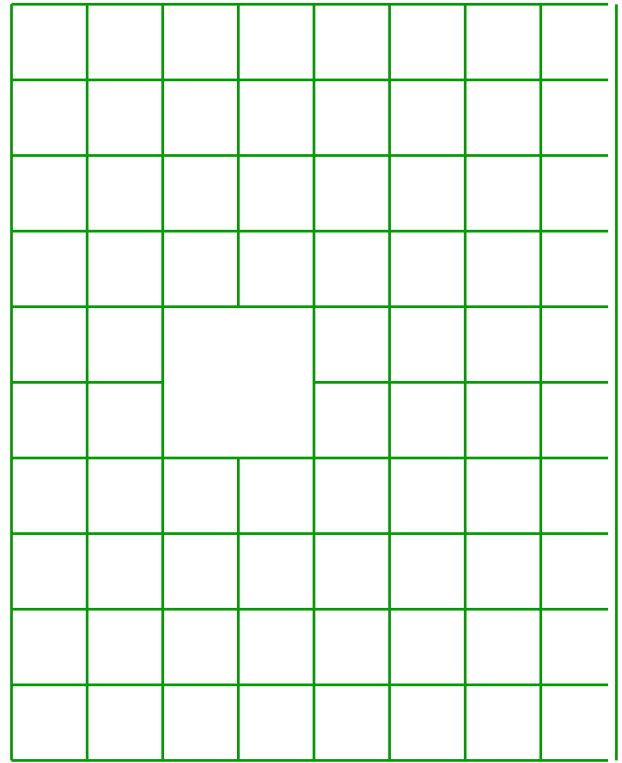
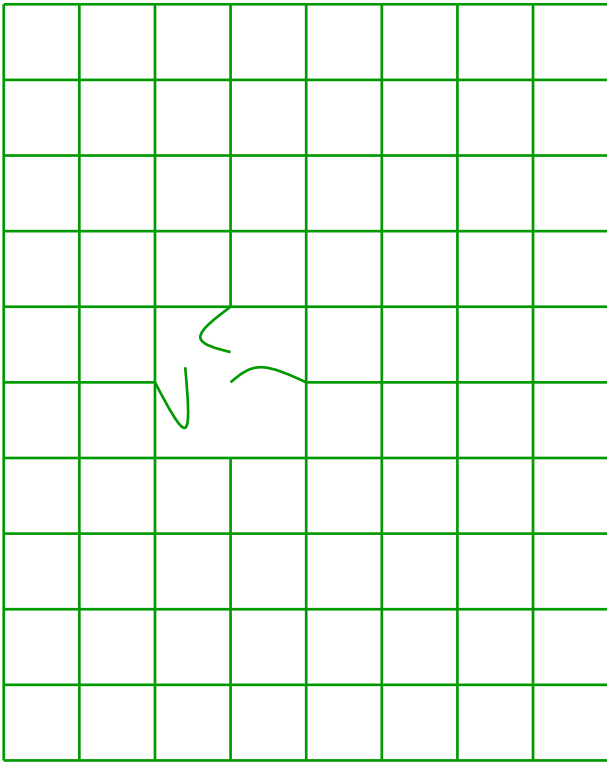
2



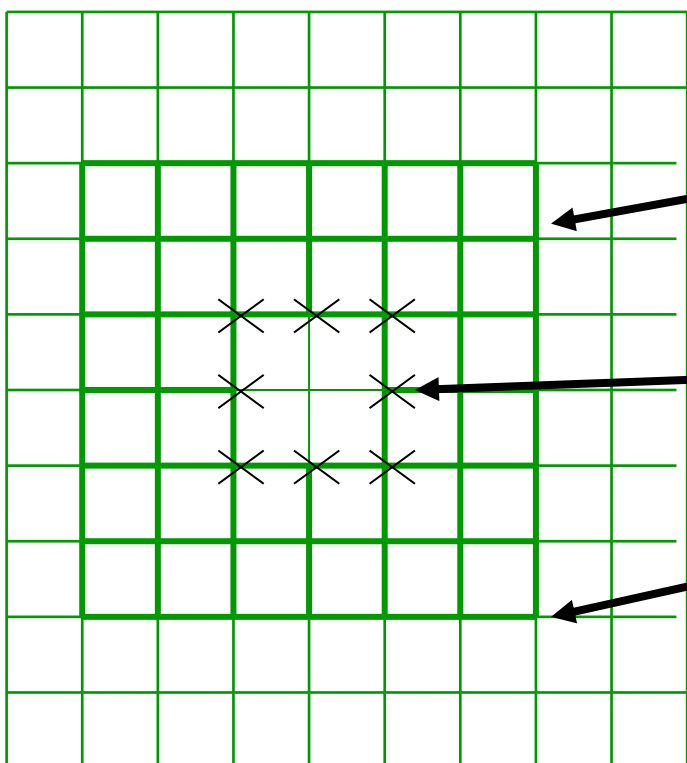
3



Patch



Once damage has been identified as needing a patch, cut out damaged area with a hot knife. Cut a patch from new material, two meshes larger all around area to cover. Using cable ties secure patch around centre of damage (to stop movement between patch/net). Using the standard knot/sewing secure outside of patch to net using repair cord, heat seal end of repair.



Patch two meshes larger around damaged area.

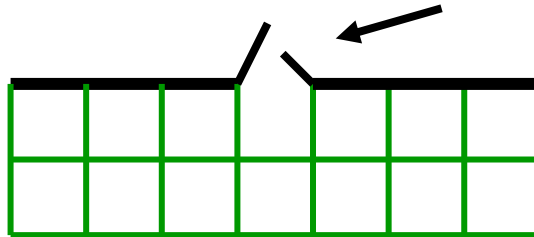
Cable ties holding patch to outside of repair area.

Sew/knot outside of patch to net

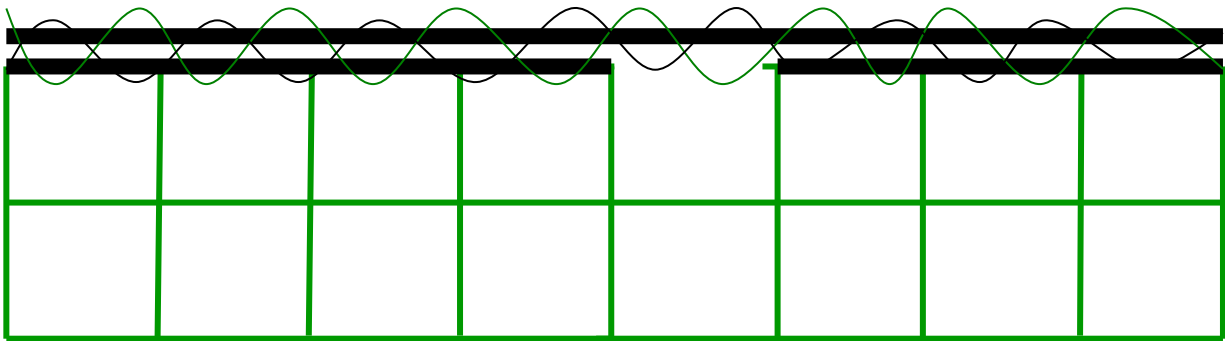


Selvage

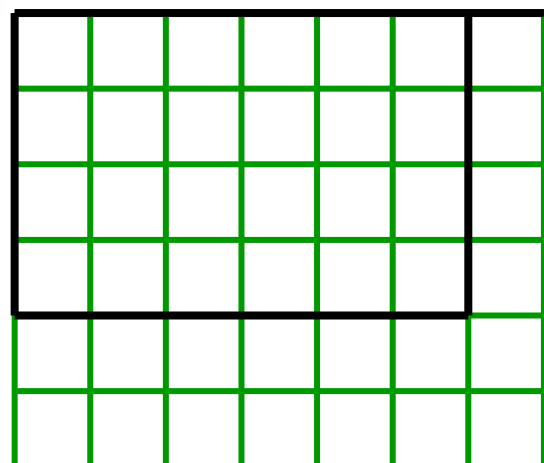
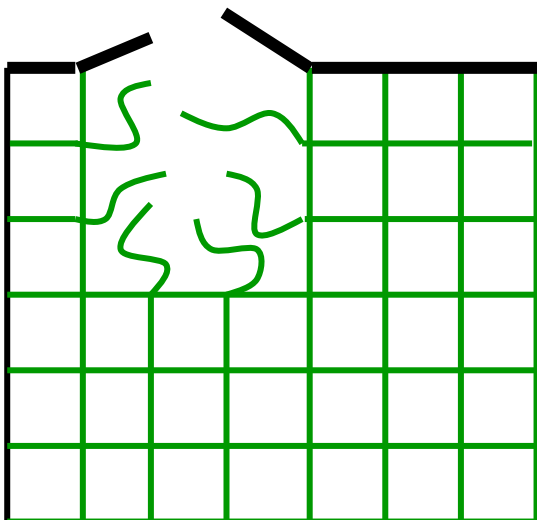
Note, Only Selvage Damaged



Starting 3 meshes from the damaged selvage, (using the overlocking machine) introduce 5mm repair cord to sew together repair cord and existing selvage, passing over damaged area and 3 meshes beyond, (this will replace damaged section of selvage)



Corner Selvage Patch



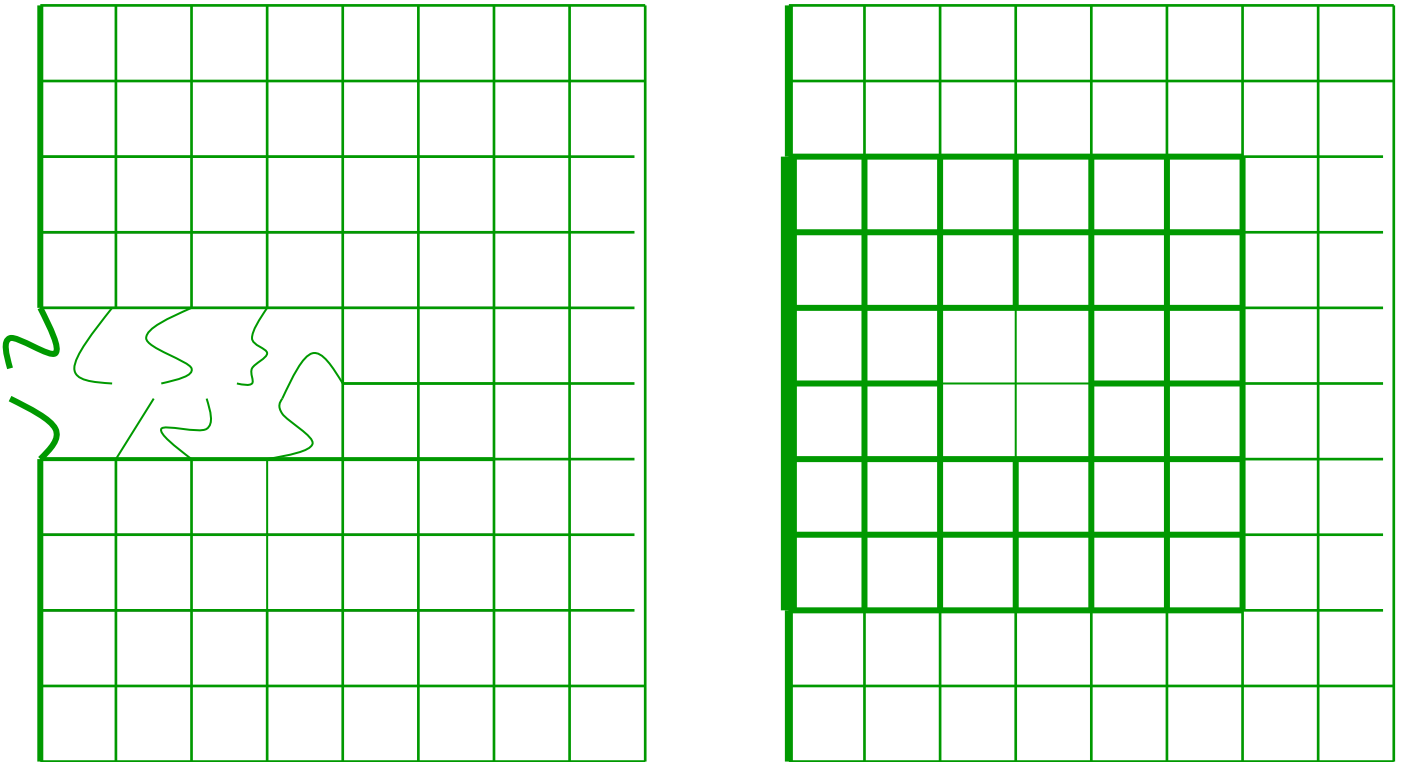
Note patch should be orientated to same direction of the net

Put a selvage edge onto two outeredges patch (sewing machine)

Attach patch as normal patch (2 meshes all round = not off the selvage edge)



Selvage Patch



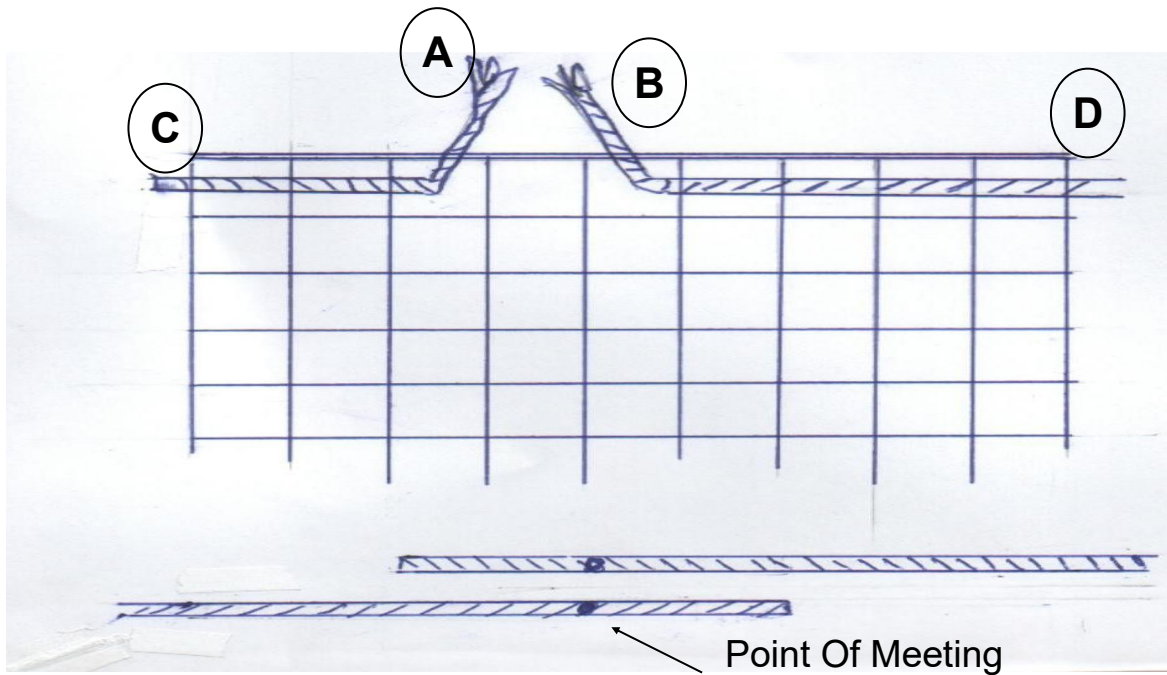
Selvage patch is treated in exactly the same way as a normal patch, but a selvage edge must be put onto the patch before attaching to net. Damaged selvage is replaced by selvage on patch.

Note: you may need to weave border rope through meshes of patch

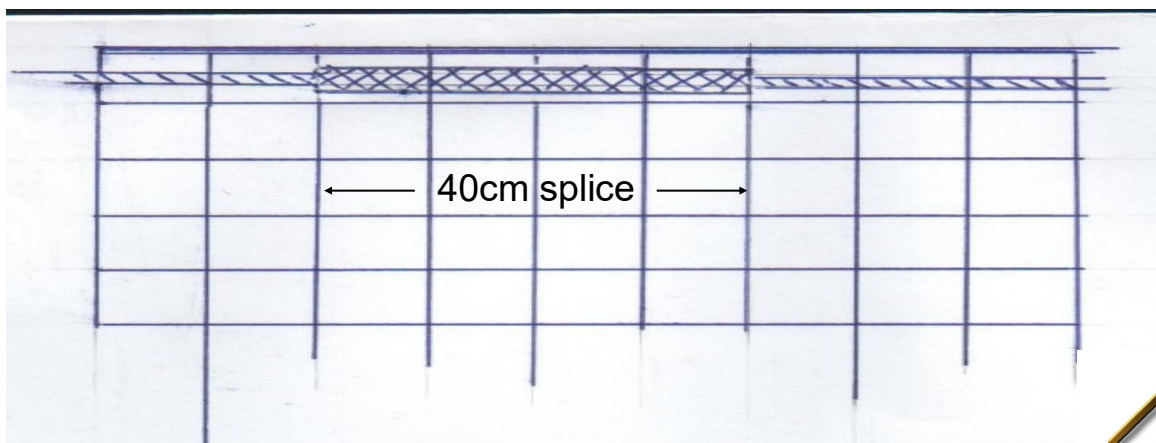
Do not use second-hand border rope, repair cord and net patch material (any used materials may not be of the same strength of net being repaired)



Border Cord



- 1 = Cut end off cord with hot knife
- 2= Using new border cord weave new cord in and out of net from A to B
- 3= Splice 40cm to end B
- 4= Hook corner of net D to a solid object pull corner C and keep under tension (you need a minimum 2m of cord distance between splices)
- 5= Pull both ends of border cord and mark at point of meeting or where they cross
- 6 = You need an overlap of 20cm each way. Undertake second splice. Border should be tight within the net.
- 7 = Cut and splice at point of meeting



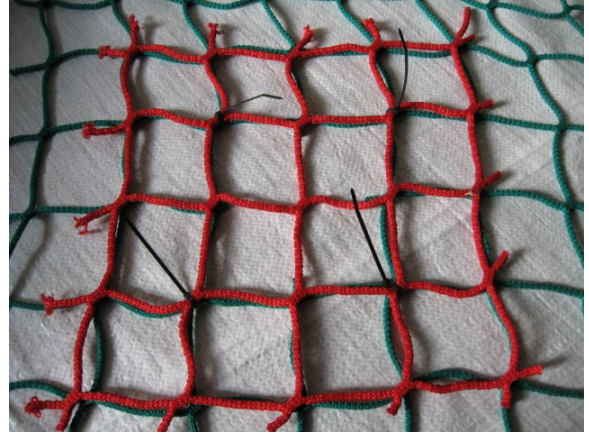
Buraschi Italia C-Ring

1



Remove damaged section of the net, using a hot knife.

2



Place the new patch over the damaged section, and hold in place using cable ties, the cable ties will aid you in holding the patch in place, when securing it with the c-rings.

3



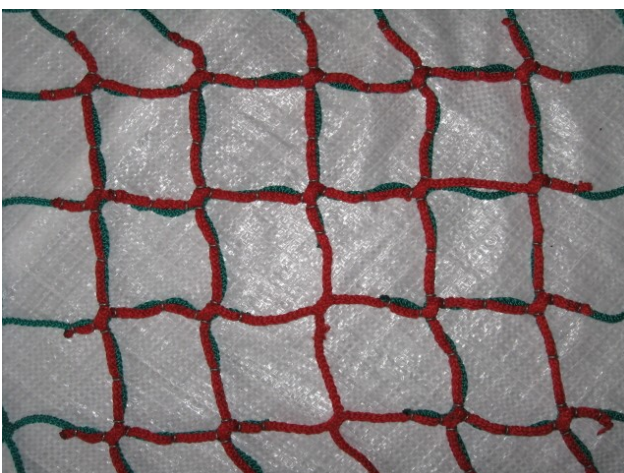
When attaching the C-rings to the netting, place the jaws over the sides of the patch and original net, and lift the netting before, pressing the trigger and releasing the c-

4



On each of the knotless knots, place four clips, one either side! Also place another clip to the outer edge, and middle of each mesh, This gives you the secure attachment!

5

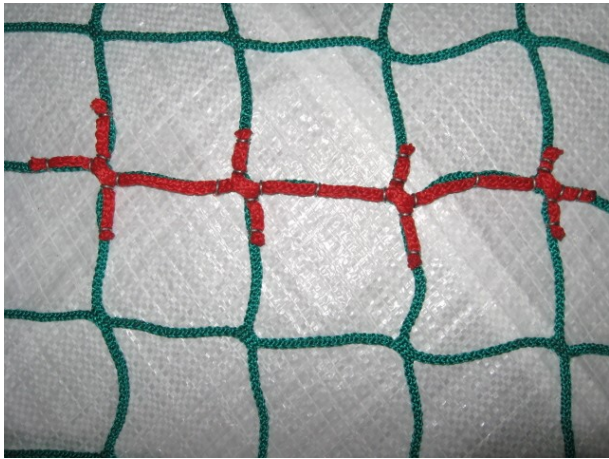


A completed patch repair



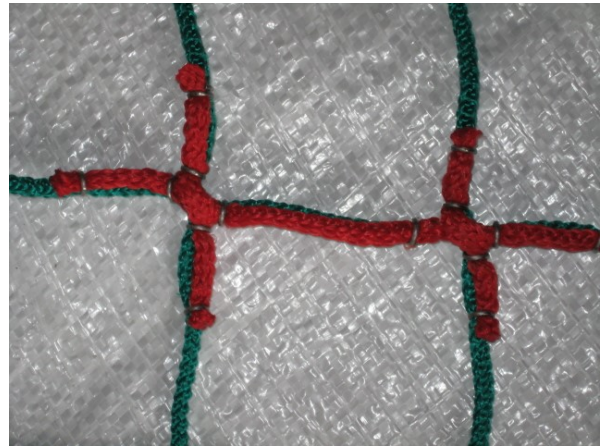
Buraschi Italia Single Cord

1



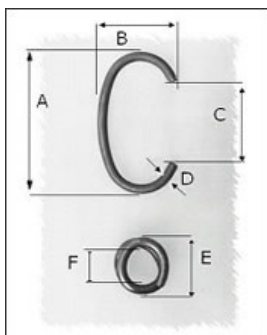
Cut out a piece of new repair netting
And over-lay it across the
damaged single cord break.

2



Attach the netting to the
safety net, using the same
method as you did on the
patch repair! On each of
the knotless knots, place
four clips, one either
side! Also place another
clip to the outer edge,
and middle of each mesh,
This gives you the secure
attachment!

R14 Stainless Steel C-Ring specifications



Modelo	A	B	C	D	E	F	C-Rings codigo	Resis- tencia la tracion	Holding load
	mm	mm	mm	mm	mm	mm		Kg	KN
A45	45	24	25	3	17	10	R45G R45INO X	130	0,82 1,05
A30	28	15	19	1,8	12	9	R30INO X	95	0,27
A24/L	24	12,5	14,5	1,7	9	7,5	R24G R24INO X	90	0,55
A24/S	24	12,5	14,5	1,7	9	5,8	R24G R24INO X	90	0,55 0,55
A14	16	8	10,5	1,5	5,5	4	R14A R14G R14INO X	80	0,33 0,38 0,44
A11	11,5	6,4	6,2	1,5	4,3	1,2	R11A	70	0,16