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Nathan's shark was requested by one of my grandchildren. The mouth is made using a variation of the CTJ (continuous thread join) which is simple and is explained below. I'm calling this the Double Continuous Thread Join (DCTJ). The only other technique involved is split rings.

**Abbreviations**

R	ring	Ch	chain
+ B	Add bead to picot before joining	vsp	Very small picot
- or p	picot	SR	Split ring
+	join	Cl	close
RW	Reverse work	DNRW	Do not reverse work
SS	Switch shuttles	SLT	Shoe lace trick (tie knot)
T & C	Tie and cut	smp	Small picot

**Starting at top from tail fin to head – see fig. 1**

- R1: 3 vsp 3 Cl
- SR2: 2 – 2 / 4 Cl
- SR3: 2 – 2 / 4 Cl
- SR4: 2 – 2 / 4 Cl RW

*Ch: 6 RW*

- R5: 6 – 3 – 3 Cl RW

*Ch: 8 RW*

- R6: 4 + (R5) 4 – 4 – 4 Cl DNRW SS

**Top fin**

- Ch: 8 SLT & turn work sideways at the same time.

*Ch: 12 RW*

**Continue to top of head**

- R7: 4 + (R6) 4 – 4 – 4 Cl RW

*Ch: 8 RW*

- R8: 4 + (R7) 4 – 4 – 4 Cl RW

*Ch: 8 RW*

- R9: 4 + (R8) 4 – 4 – 4 Cl RW

*Ch: 8 RW*

- R10: 4 + B (R9) 4 – 4 – 4 Cl RW

*Ch: 8 RW*

- SR11: 3 + (R10) 3 / 12 Cl

- SR12: 6 / 8 Cl

- SR13: 4 + (R10) 4 / 6 Cl RW

Figures 2 & 3 show in detail how the mouth is worked.

**Mouth – last two picots should grade down to very small ones**

*Ch: - 1 - 1 - 1 - 1 smp 1 vsp 1* (6 picots - teeth) Lj (R9) SLT & turn work sideways at the same time.

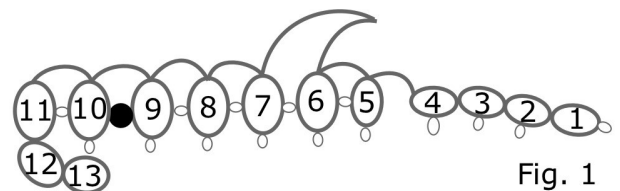


Fig. 1

Ch: 1

Take both threads and Lj BOTH to the first picot of the mouth leaving the threads loose enough to lie behind the picots. Again SLT & turn work sideways at the same time.

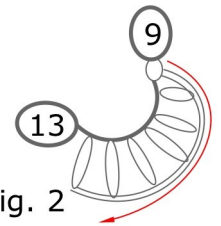


Fig. 2

Ch: 1 Lj (next tooth picot - covering the two 'loose' threads at the same time) 1 Lj - continue to end of teeth then 6 further ds and RW

**Lower body**

R14: 6 + (R8) 3 - 3 CI RW

**Lower fin**

Ch: 12 SLT & turn work sideways at the same time.

Ch: 6 DNRW SS

R15: 3 + (R14) 3 + (R7) 2 - 2 CI RW

Ch: 6 RW

R16: 2 + (R15) 2 + (R6) 2 - 2 CI RW

Ch: 6 RW

R17: 2 + (R16) 2 + (R5) 2 - 2 CI RW

Ch: 6 RW

SR18: 2 + (R17) 2 + (SR4) 1 / 5 CI

SR19: 2 + (SR3) 2 / 4 CI

SR20: 2 + (SR2) 2 / 4 CI

SR21: 3 / 3 CI

SR22: 3 / 3 CI

**Tail fin**

R23: 3 - 3 vsp 2 vsp 2 CI RW

Ch: 4 Lj (last vsp R23) 10 SLT & turn work sideways at the same time

Ch: 8 + (2<sup>nd</sup> vsp R23) 3 SS DNRW

RoCh24: 2 + (R23) 2 + (vsp R1) 3 vsp 3 CI SS DNRW

Ch: 8 SLT & turn work sideways at the same time.

Ch: 10 Lj (vsp R24) 4 T & C vsp R1

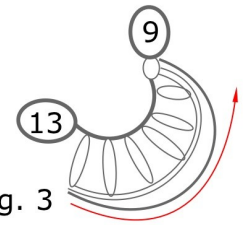


Fig. 3

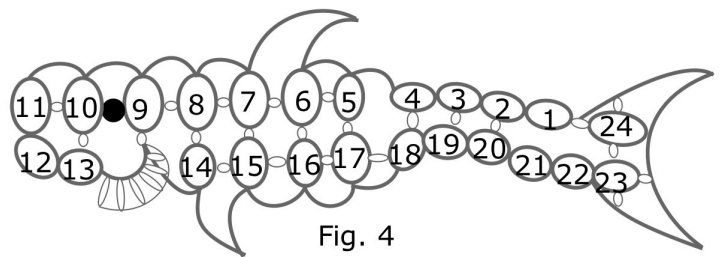


Fig. 4