

METHOD A&B - for using CLAMP HEX SWAGE PLIERS (For architectural purposes)

METHOD A - 2x SEPARATE HEX CRIMPS



1st CLAMP STARTS HERE - CHECK TO SEE HOW FAR THE WIRE WILL GO INSIDE THE TERMINAL —AT ANY STAGE DO NOT CRIMP ON THE SOLID CORE PART OF THE TERMINAL. LEAVE AT LEAST A 4MM GAP.

Open jaw head Ensure you are using the correct Hex.

1. Bring the handle down gently — **Half Clamp**
2. Turn the terminal 3 hex turns (180 degrees).

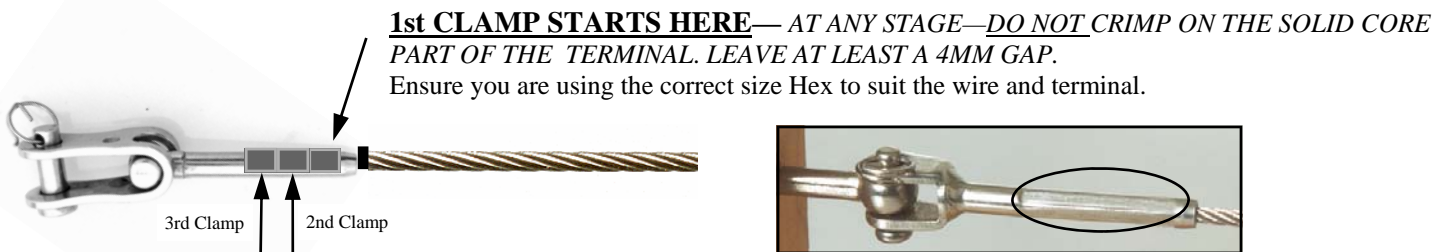


2nd CLAMP STARTS HERE - DO NOT CRIMP ON THE SOLID CORE PART OF THE TERMINAL. LEAVE AT LEAST A 4MM GAP

Check that you are still using the correct Hex. Move the jaw along leaving a gap.

Ensure that you align the 2nd Hex by looking into the face of the jaw. REPEAT ABOVE (No. 1-4)

METHOD B - 3x JOINED HEX CRIMPS



1st CLAMP STARTS HERE— AT ANY STAGE—DO NOT CRIMP ON THE SOLID CORE PART OF THE TERMINAL. LEAVE AT LEAST A 4MM GAP.

Ensure you are using the correct size Hex to suit the wire and terminal.

1. Start at 1st Clamp, bring the jaw gently down. Do not clamp fully. **Leave a gap (approx. 20mm at handle stop).** Keep Hex lined up.
2. Move to 2nd Clamp position (slightly overlap) - Repeat No. 1
3. Move to 3rd Clamp position (slightly overlap) - Repeat No. 1

Turn the terminal 3 hex turns. (180 degrees)

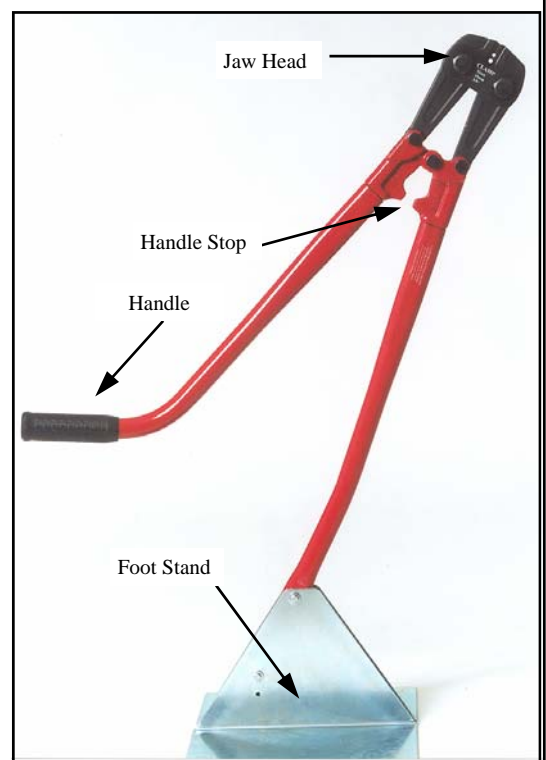
Repeat above moving along 1st, 2nd & 3rd clamp positions— leaving a **gap of approx. 12mm** between handle stop.

Turn the terminal back 1 hex.

Repeat above—moving along 1st, 2nd & 3rd clamp positions— leaving a **gap of approx. 5mm** between handle stop.

Turn 3 Hex's. Clamp **Fully** along the terminal in small steps, pressing the handles hard together to straighten. Repeat if necessary.

- Both Methods have been tested to hold the breaking strain of s/s wire (slippage may occur prior)
 - Recommended maximum weight load = 40% of wire rope breaking strain.
- For safety or strength requirements, strength tests should be performed on products prior to application.

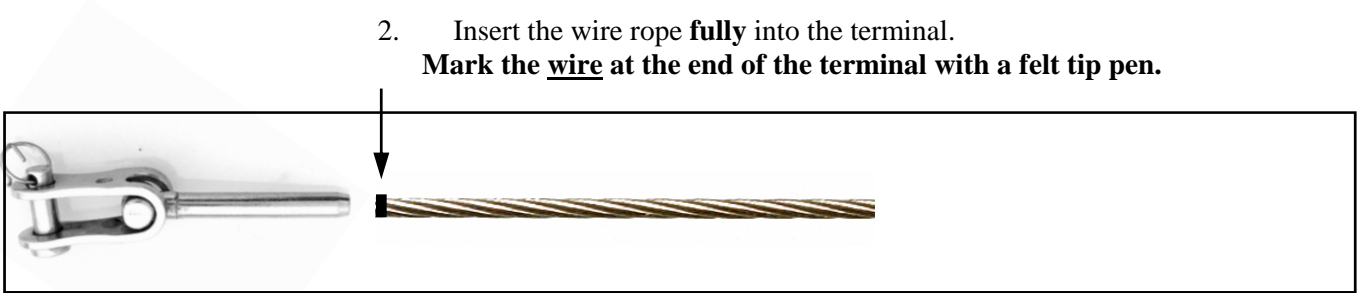


Hex Swage Plier

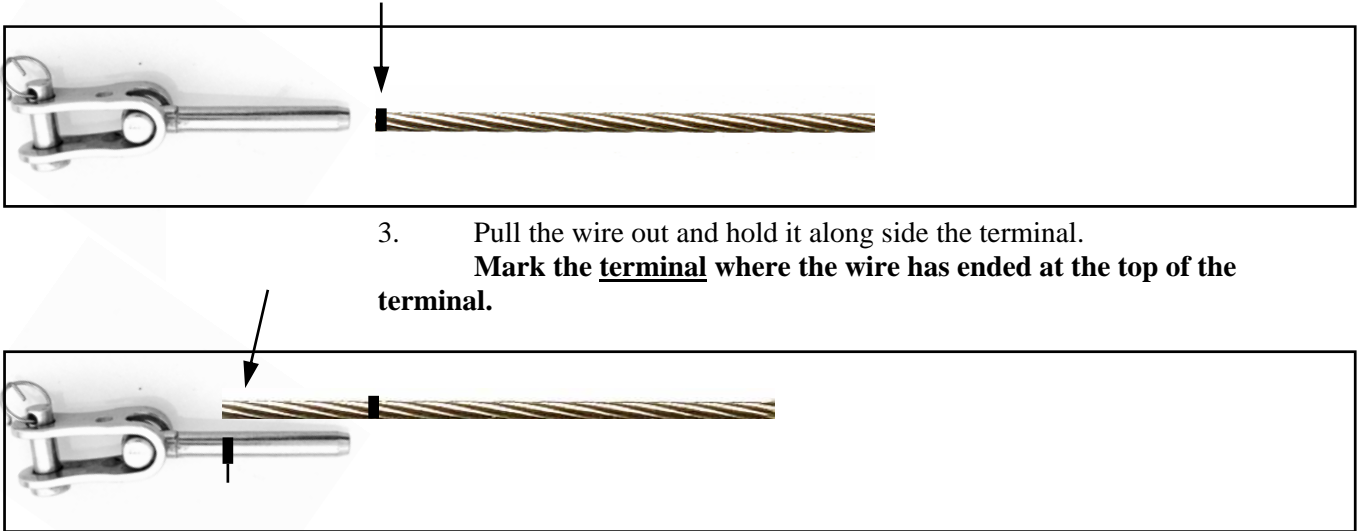
METHOD C - for using CLAMP HEX SWAGE PLIERS (Specifically for Yacht Rigging)

IMPORTANT INFORMATION: PLEASE READ BEFORE APPLICATION.

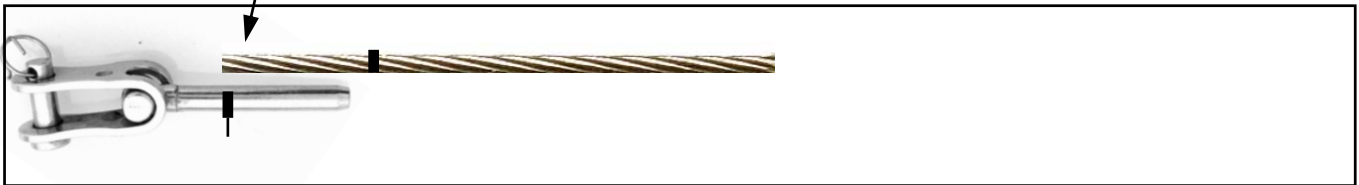
1. Open the Plier jaws by pulling up the curved handle. Place the terminal into the correct hole in the jaw head. Bring the handle down lightly to hold the terminal in place.



2. Insert the wire rope **fully** into the terminal.
Mark the wire at the end of the terminal with a felt tip pen.



3. Pull the wire out and hold it along side the terminal.
Mark the terminal where the wire has ended at the top of the terminal.



4. Insert the wire back into the terminal and start the 1st clamp approx. 4mm back from your mark on the terminal. ***DO NOT CRIMP ON THE SOLID CORE PART OF THE TERMINAL.***

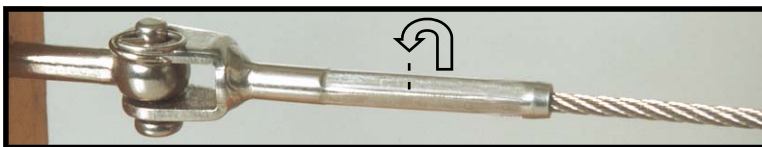
5. **START HERE** - Bring the handle down gently — **Do not fully clamp.**



Keeping the terminal aligned with Hex— Continue to move right along the terminal gently clamp using almost the full width of the jaw. Leave a **20mm gap** at handle stop.

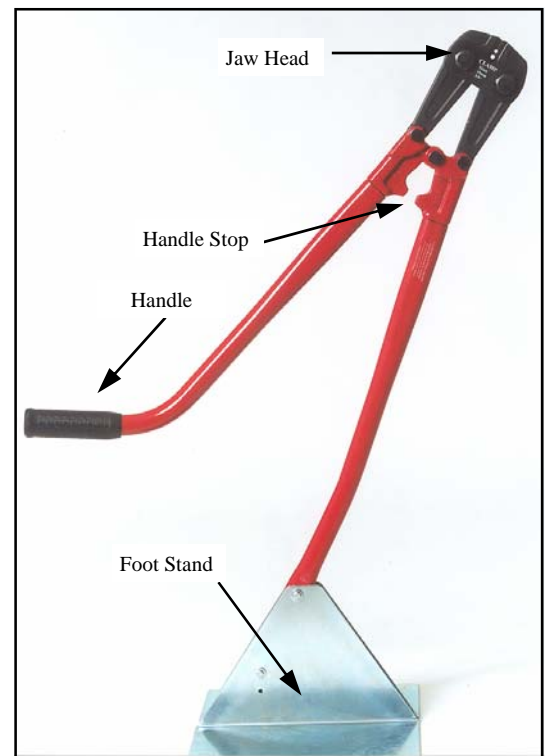
6. Return to the start — **turn the terminal 180 degrees (3 Hex turns)**. Ensure the hex is aligned.

Clamp along the terminal again using almost the full width



7. Return to start-Turn the terminal **30 degrees (1 Hex turn)**
Clamp along the terminal again not fully—
Leave a **5mm gap** at the handle stop.

8. Turn the terminal **180 degrees (3 Hex turns)**
Clamp **Fully** along the terminal in small steps, pressing the handles hard together to straighten.
Repeat if necessary.



Hex Swage Plier