

LocoLoc®

Cutting Tools

Loos Ends®



#0-3-SBHS-R

Handheld Swager

Operator's Manual

LOOSE & CO. UNIVERSITY
CABLEWARE® DIVISION

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SPECIFICATIONS



Size 3/32"

Application: Copper Oval Sleeves, Copper Oval Plated Sleeves
and Aluminum Oval Sleeves

(WILL NOT SWAGE STOP SLEEVES)

OPERATION INSTRUCTIONS

To open tool squeeze handles hard or push release lever (**Figure 1**) forward while squeezing handles to relieve tension.

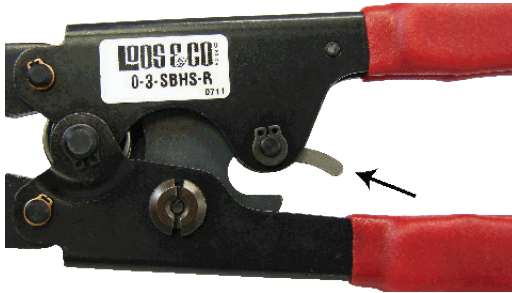


Figure 1

1. Place the sleeve on the cable and make a loop around the item to which you are securing the cable.
2. Next, insert cable end through the sleeve and at least 1/8" or more beyond (**Figure 6**).
3. After swaging, excess cable may be cut off with our FELCO C7 cutters.
4. While holding sleeve in place swage one compression. Move over and swage (second compression). Two compressions are required. The tool won't release until compression is complete.
5. Check sleeve for proper after swage diameter with gauge provided (**Figure 7**). The clamping action of the ratchet allows the sleeve to be held by the tool before completing the swage. This allows for the user to adjust the position of the sleeve on the cable.

SWAGER MAINTENANCE AND ADJUSTMENT

Your Loos & Co. LOCOLOC® Swager has been designed to give you years of trouble-free service. To obtain the best possible performance, we recommend:

1. clean and lubricate all four hinge pins regularly;
2. keep all bolts and screws tight.



Figure 2

Tool adjustment - Use screw driver in slot of nut (**Figure 2**) loosen, to adjust slot of bolt (**Figure 3**) turn counter clock wise to increase the after swage tension. Re-tighten nut (**Figure 2**).

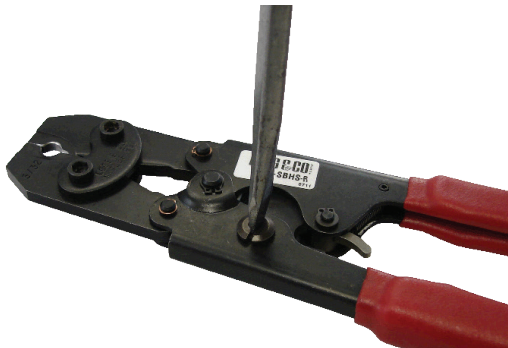


Figure 3

OPERATION INSTRUCTIONS

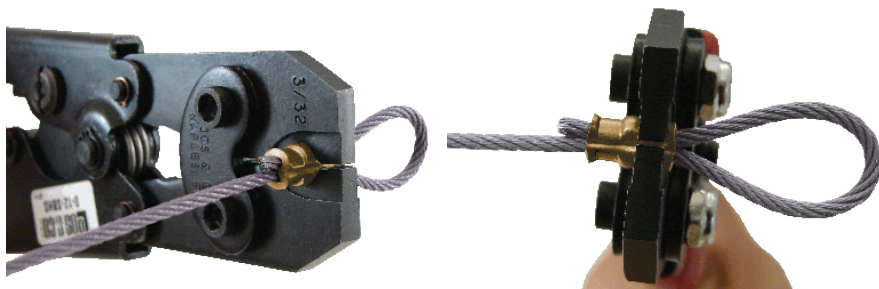


Figure 4

Place sleeve to be compressed in cavity of swaging tool. Length of cable equal to the cable diameter should extend beyond length of sleeve to achieve maximum holding. (See arrow in **Figure 6**)

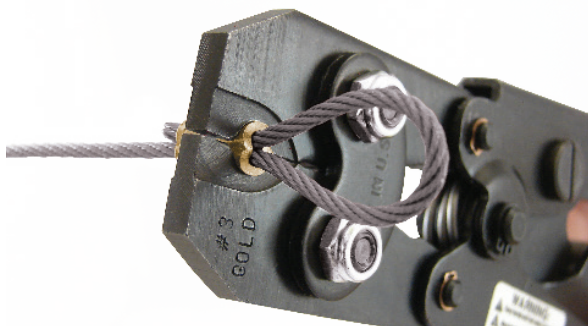


Figure 5

Keep jaws of swaging tool at right angles to the sleeve to be compressed, making sure the sleeve is aligned in the jaw cavity. Close tool completely or use the clamping action of the ratchet to allow the sleeve to be held by the tool before completing the swage. This allows the user to adjust the position of the sleeve on the cable. Tool handles will not open until the handles close completely.

OPERATION INSTRUCTIONS

Finished sleeve should look like this. Be sure sleeves have been compressed the proper number of times

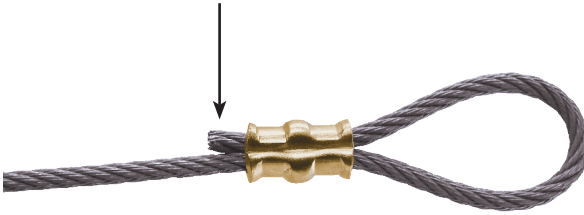


Figure 6

Use swaging gauge provided with the tool to check proper after swage diameter. Compressed sleeve should slide freely into 3/32 slot of gauge.

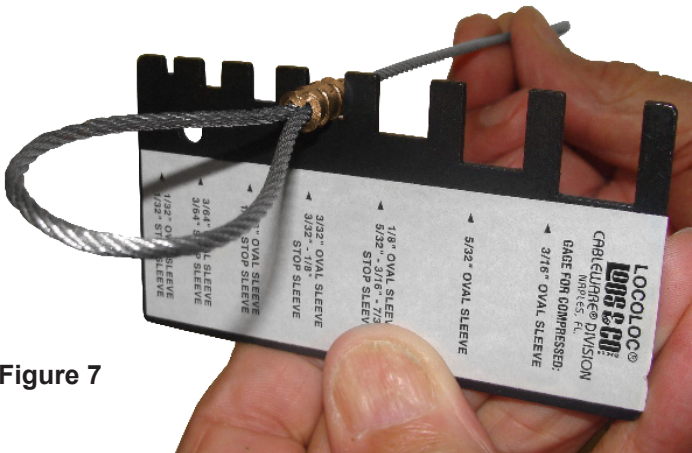


Figure 7



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