

Swage-It Tools

#3 SWAGING TOOL

For: 1/8", 5/32", 3/16" and 1/4" oval sleeves



"Swage-It" tools are manufactured in the U.S.A. They are precision made of steel and plated for rust protection. Always use a five to one safety factor when designing cable assemblies. If breaking strength of cable is 2000 lbs. then the maximum load to which the cable is subjected should never exceed 400 lbs.

Swage-It Tools, Inc. Fountain Valley, CA 92708

No. 3 "SWAGE-IT" TOOL

For 1/8", 5/32", 3/16", and 1/4" Oval Sleeves

* NOT FOR USE ON STAINLESS STEEL FITTING*



Insert sleeve as shown

LUBRICATE BOLTS OCCASIONALLY FOR EASIER TIGHTENING

INSTRUCTION:

- 1) INSERT BOLTS WITH WASHERS IN HOLES ON EITHER SIDE OF SIZE TO BE USED.
- 2) INSERT SLEEVE SO THAT FIRST SWAGED AREA WILL BE ABOUT 1/64" FROM END OF SLEEVE. TIGHTEN BOLTS LIGHTLY TO HOLD SLEEVE.
- 3) INSERT CABLE AND DOUBLE BACK THROUGH SLEEVE, EXTENDING CUT END APPROX. 1/8" THROUGH SLEEVE. FIRST SWAGED AREA SHOULD BE NEXT TO LOOP.
- 4) IF USING THIMBLE, INSERT AT THIS TIME AND HOLD CABLE SNUG AGAINST THIMBLE WHILE FOLLOWING STEP #5.
- 5) TIGHTEN BOLTS EVENLY TO BRING TWO HALVES OF TOOL TIGHTLY TOGETHER. 5/8" BOX END WRENCH 9" LONG IS RECOMMENDED.
- 6) LOOSEN BOLTS, RE-POSITION TOOL FOR NEXT SWAGE (LEAVE APPROX. 1/32" BETWEEN SWAGED AREAS). AND REPEAT STEP 5 ABOVE.

1/8" & 5/32" SLEEVES SHOULD HAVE 3 SWAGED AREAS.

3/16" & 1/4" SLEEVES SHOULD HAVE 4 SWAGED AREAS.

* WHEN USING 1X19 STRAND CABLE, USE TWO SLEEVES AT EACH END TO OBTAIN PROPER HOLDING STRENGTH*

AFTER SWAGE DIMENSIONS: 1/8" SLEEVE: .355 DIA. MAX.

5/32" SLEEVE: .390 DIA. MAX.

3/16" SLEEVE: .475 DIA. MAX.

1/4" SLEEVE: .585 DIA. MAX.