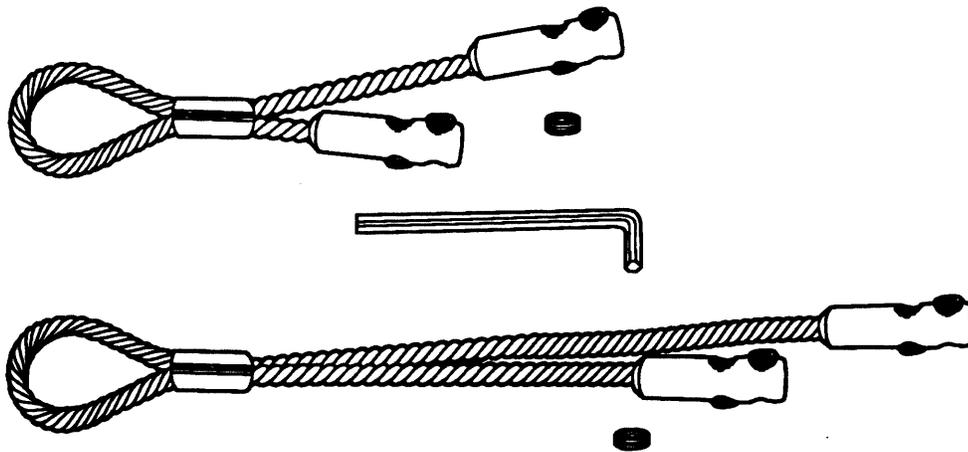


OPERATING, SAFETY AND SERVICE INSTRUCTION MANUAL

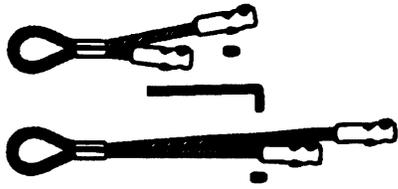
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624 WIRE GRIP



Read and understand this material before operating or servicing this tool. Failure to understand how to safely operate could result in an accident causing serious injury or death. This tool should only be operated by qualified personnel.



The Greenlee No. 624 Wire Grip is designed with four gripping jaws to pull one or more conductors of either copper or aluminum in 2" or larger size conduit.

The 624 Greenlee Wire Grip contains the following:

- One Each No. 624 Wire Grip
- One Each 905 1208.1 Allen Wrench
- Two Each 905 1352.0 Extra Set Screws

IMPORTANT: To avoid a pulling hazard, use the following maximum load ratings.

- 1750 pounds maximum when a single wire grip collar is used.
- 3250 pounds maximum on a wire grip pair, 624S or 624L.
- 6500 pounds maximum both grip pairs.

NOTE: The grip head should not be more than 60% filled nor less than 40% filled to assure that the set screw does not project above the surface of the grip body when the set screws are tightened down.

CABLE PREPARATION INSTRUCTIONS:

Strip approximately three inches of insulation off the ends of the cables to be pulled.

The cable may be reduced in diameter as follows:

1. The central core should be clipped away and the outer strands used in the grip head.
2. Using the Allen Wrench provided, back out the set screws far enough to accommodate the stripped cables.
3. Insert the bare wire strands into the grip head as far as they will go.



4. Tighten both set screws in each grip jaw securely against the conductors.
5. **CAUTION:** If the set screws extend above the surface of the gripping head, damage to the conduit could result. To prevent this, wrap the head with electrical tape.



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