



LEWIS GRIPS BANDING INSTRUCTIONS

READ & FOLLOW THIS INSTRUCTIONS BEFORE USING ANY LEWIS WIRE MESH GRIPS!



BAND-IT® BANDING – 3 OPTIONS

FOR WIRE MESH GRIPS ONLY, NOT FOR ARAMID FIBER GRIPS!

For safe and proper operation, **BAND AND TAPE** all Wire Mesh grips using one of the following 3 options:

OPTION 1

Grip Diameter — Up to 1½"

Band Width — 1/4" Pre-made

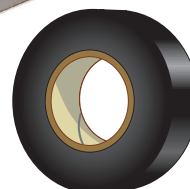
Banding Tool — BAND-IT® ULTRA-LOK®

Tools Needed:

1. Ultra-Lok Tool, A94079
2. Pre-Made Bands, AU3089, 24"
3. Electric Tape



No. A94079



No. AU3089



BANDING
VIDEOS

OPTION 2

Grip Diameter — Up to 1½"

Band Width — 1/4" (Assembly Required)

Banding Tool — BAND-IT® POK-IT II

Tools Needed:

1. POK-IT II Tool, J02069
2. Band Roll & Buckles
3. Electric Tape
4. Hammer
5. Needle Nose Pliers
6. Cutters



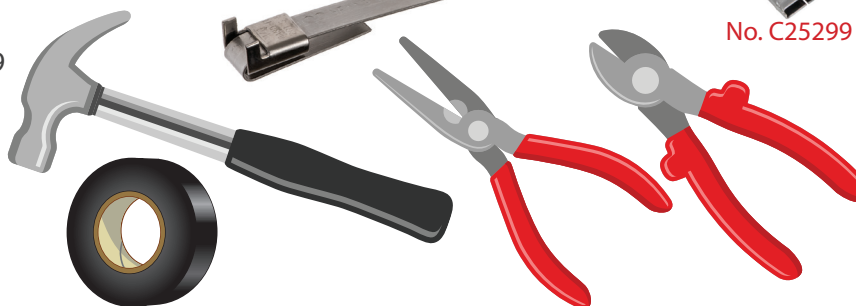
No. J02069



No. C20299

Assembled Band

No. C25299



OPTION 3

Grip Diameter — 1⅝" and Larger

Band Width — 1/2" Pre-made

Banding Tool — BAND-IT® C00169

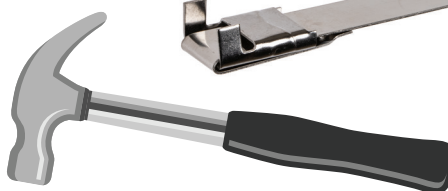
Tools Needed:

1. Std. Banding Tool, C00169
2. Pre-Made Bands, J0825, 18"
3. Electric Tape
4. Hammer

No. C00169



No. J0825



BANDING COMMON INSTRUCTIONS

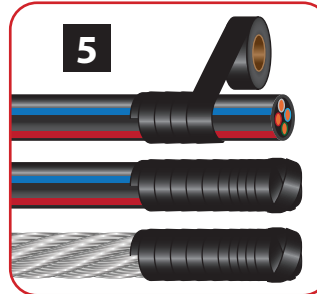


Failure to use Lewis Grips as detailed in the supplied user instructions, may result in serious injury or even death.

FOR WIRE MESH GRIPS ONLY, NOT FOR ARAMID FIBER GRIPS!



- 1** **KEEP BACK**, make sure no one is under the line as it is being pulled through the blocks & crown.
DO NOT stand below or near the line, pulling grips or cable under tension, severe injury or death could occur.
- 2** This Instruction is for **Wire Mesh Grips** only. Be sure that the right size range grips are being used for the line or rope being pulled. For Example, for 1 3/8" cable, use a 1-1 1/2" range grip.
- 3** Inspect the grip for wire abrasion or broken wires. A grip showing any signs of wire fraying, broken wires or distorted hardware should be immediately discarded.
- 4** Make sure the cable is clean and free of grease and oil in the area that will be loaded into the grip. A high grade degreaser and heavy duty disposable towels are recommended.
- 5** Tape the end of the cable or wire rope before inserting into the grip so that the sharp ends of the cable or wire rope do not damage the grip's mesh interior.
- 6** When loading the cable or the wire rope into the grip, be certain the cable, or wire rope is inserted all the way into the grip so the grip is fully loaded into the area right next to the pulling eye of the grip.



- 7** Do Not Band or Tape the head (eye side) of the grips. This increases the diameter of the head unnecessarily and could create restriction points.
- 8** **"ONE-TIME USE ONLY"** grips should be discarded after each use. For **Multi-Use** grips and swivels aka **"INSPECT & USE"**, after each use remove the snake grip, inspect, clean & store it in a dry and protected location so that the snake grip is not exposed to harsh environments such as offshore drilling platforms or other salty, corrosive environments.

ONE-TIME USE ONLY

INSPECT & USE



- 9** For any questions or comments on the safe usage of your Lewis grips, please

Call Lewis Mfg. Toll-Free 833-646-8480

BAND-IT® BAND SELECTION

Part No.	Description	Band Width	Length / Count	Use for Loaded Grip Dia. of	Use with BAND-IT Tool No.
AU3089	Pre-Made 304SS Band	1/4"	24"	Up to 1 1/2"	A94079
C20299	Band Stock 201SS, Assembly Required	1/4"	100' Spool	Up to 1 1/2"	J02069
C25299	Band Buckle, Assembly Required	1/4"	100 count box	Up to 1 1/2"	J02069
J0825	Pre-Made 201SS Band	1/2"	*18"	1 5/8" and Up	C00169
A94079	Ultra-Lok Tool	1/4"	-	-	AU3089
J02069	Pok-It II Tool	1/4"	-	-	C20299 & C25299
C00169	Standard Banding Tool	1/2"	-	-	J0825

* 18" band can handle up to 4.5" in overall diameter. For larger diameters, longer bands are available upon request.

OPTION 1 – 1/4" ULTRA-LOK®, A94079

Up to 1½" Dia. Cable, 1/4" Wide Band

OPTION 1

BANDING STEPS A to H. Use a **BAND-IT® ULTRA-LOK®** banding tool & electric tape.

WARNING: Taping alone is not reliable and can be a safety hazard especially in overhead high tension pulling applications.

TOOLS



NEW!



ULTRA-LOK
VIDEO

B

Extend the handle fully to release gripping mechanism and insert band tail into the tool through front load entry.

C

Place the first band at the end of the grip. Squeeze the handle repeatedly to tighten the band. Use full pull-up stroke of tool.

D

Buckle must be secure against the tool head. Once the preset tension is reached, the handle will no longer release completely.

E

To cut-off the excess band tail, squeeze the handle one last time. Once the tail is cut, the handle must be released to separate the tool from the band.

F

Apply a Second Band — repeat the procedure to place a second band 2 to 4 inches from the first band.

G

Use Electric Tape to tape over the bands.

H

On the first band, use sufficient amount of electrical tape to create a smooth and snag-resistant transition from the grip to the cable or wire rope.

DO NOT USE DUCT TAPE!

OPTION 2 – 1/4" POK-IT II, J02069

Up to 1½" Dia. Cable, 1/4" Wide Band

OPTION 2

BANDING STEPS A to H. Use a **BAND-IT® POK-IT II** banding tool & electric tape.

WARNING: Taping alone is not reliable and can be a safety hazard especially in overhead high tension pulling applications.

TOOLS

POK-IT II Tool
J02069



No. C25299

A



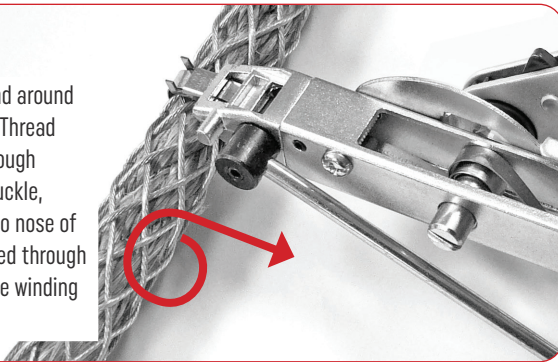
Cut the desired length of band from the spool. Use the needle-nose pliers and a buckle to form the head of the band as shown.



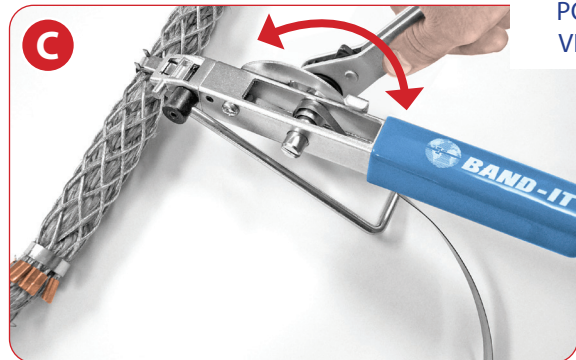
POK-IT
VIDEO

B

Wrap band around the grip. Thread band through band's buckle, insert into nose of tool & feed through slot in the winding mandrel.

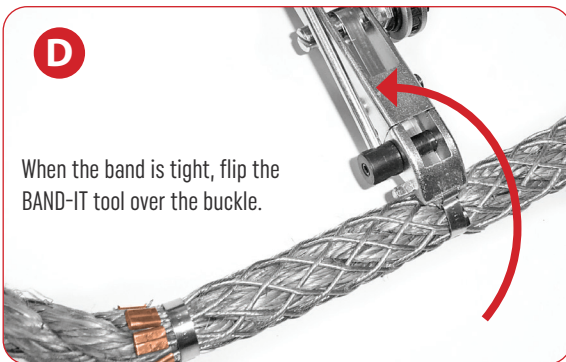


C



D

When the band is tight, flip the BAND-IT tool over the buckle.



E



Use the cutting lever to cut the band and remove the tool.

F

Use a hammer to flatten down the remaining tail and secure by tapping down the ears.



G

On each grip double band the grip's end 2 to 4 inches apart.



H

DO NOT USE DUCT TAPE!

Use Electric Tape to tape over the bands. On the end band, create a smooth, snag-resistant transition from the grip to the cable.



OPTION 3 – 1/2" STD. TOOL, C00169

1½" & Up Dia. Cable, 1/2" Wide Band

OPTION 3

BANDING STEPS A to G. Use a **BAND-IT® Std. 1/2"** banding tool & electric tape.

WARNING: Taping alone is not reliable and can be a safety hazard especially in overhead high tension pulling applications.

TOOLS



A

Place band in open slot of tool nose and gripper block. Move into slot as far as possible to prevent buckle from sliding into tool nose. With thumb on band gripper lever, apply tension by turning handle of tool.



B

After tension is created, it is no longer necessary to hold the band gripper lever as it locks itself under tension. When band stops moving through buckle, maximum tension has been applied. Stop turning the handle.

C

Roll tool nose over buckle, relieving a slight amount of tension by backing off tension handle (1/2 to 1 full turn of the spin handle) during this fold over operation. Failure to back off tension handle during the roll over may result in breaking band. Releasing too much tension may result in a loose clamp.



STD 1/2" TOOL VIDEO

D



Pull cutting handle to cut the band.

E

Remove tool, holding stub of band down with thumb. Hold clamp tail down between ears while hammering the buckle ears down to hold band stub in place.

F

Using the same procedure, apply a second band 2 to 4 inches from the first band. Then use Electric Tape to tape over the bands.

G

On the first band, use sufficient amount of electrical tape to create a smooth and snag-resistant transition from the grip to the cable or wire rope.



DO NOT USE DUCT TAPE!