

# Installation of KELLEMS® K-TYPE Pulling Grips

PATENTED

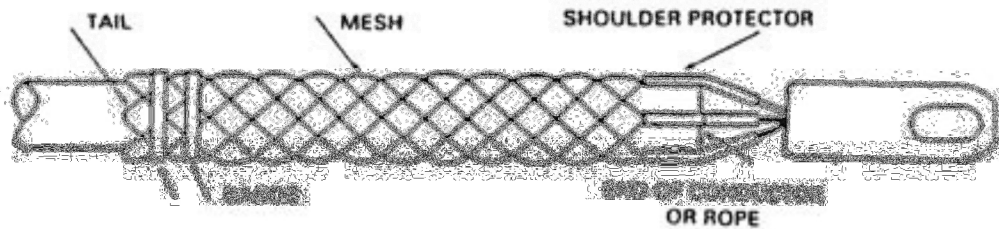
The following steps should be taken to assure proper assembly of Kellems K-TYPE Pulling Grips.

1. Using black, vinyl electrical tape, tape the end of the conductor or cable bundle two or three layers tightly wrapped covering the cable end approximately 1-1/2 inches. This prevents unlaying during assembly.
2. Assemble the grip so the cable end or cable bundle end is inserted up to the bend in the shoulder protectors (as shown below).
3. All slack should be ironed out of the mesh starting at the shoulder protectors and working back toward the tail.
4. Two Punch-Lok bands, each double wrapped, should be firmly attached approximately 1" and 2" from the grip's tail. Banding is required to insure maximum reliability and guard against accidental release.

Note: A Pengo Miller swivel is recommended for attachment to the grip's eye for release of torque during the pull.

Note: Do not run grips or swivel over bullwheels or winch drums while under tension.

Note: Do not use for pulling synthetic rope. For pulling synthetic rope, use Kellems Dua-pull Grips.



D5722301 Rev. 01/18

®Trademark of the Punch-Lok Co.

CATALOG NUMBER		CABLE DIAMETER RANGE INCHES	WORK LOAD*	WORK LOAD*	SUGGESTED SWIVEL CATALOG NUMBER	SUGGESTED PUNCH LOK BAND CATALOG NUMBER
K-TYPE FLEXIBLE EYE SHORT LGTH	K-TYPE FLEXIBLE EYE STANDARD LGTH		LBS. K-TYPE SHORT	LBS. K-TYPE STANDARD		
03301001	03301011	.50-.61	1120	1120	20308001	20320050
03301002	03301012	.62-.74	1360	1360	20308001	20320050
03301013	03301024	.75-.99	1360	1920	20308002	20320052
03301014	N/A	1.00-1.24	2560	N/A	20308003	20320052
N/A	03301025	1.00-1.49	N/A	3280	20308003	20320052
03301016	N/A	1.25-1.49	2560	N/A	20308003	20320053
03301017	03301026	1.50-1.99	3280	3280	20308003	20320053
03301018	03301027	2.00-2.49	5440	5440	20308004	20320054
03301028	03301019	2.50-2.99	6600	6600	20308004	20320054
03301020	03301029	3.00-3.49	8200	8200	20308005	20320054
03301021	03301030	3.50-3.99	9600	9600	20308005	20320054
033011017	03301031	4.00-4.49	9600	9600	20308005	20320054
N/A	03301039	4.50-4.99	N/A	9600	20308005	20320054
N/A	03301047	5.00-5.99	N/A	9600	20308005	N/A
N/A	03301045	6.00-6.99	N/A	9600	20308005	N/A

\* Rated working load is determined by using a factor of safety of 5 based on grip breaking strength.



Wiring Device-Kellems, Hubbell Incorporated (Delaware)

Shelton, CT 06484 1 800 288-6000

[www.hubbell-wiring.com](http://www.hubbell-wiring.com)