



FORGET LOCKWIRE...GET THE MOST ADVANCED SYSTEM IN THREADED FASTENER RETENTION



The Bergen SAFETY CABLE™ System

- safe and easy to use
- consistent performance
- virtually eliminates rework
- simplifies repairs
- 50% faster installations*
- lowers assembly costs



- AEROSPACE
- DRILLING SYSTEMS
- POWER GENERATION
- SHIP BUILDING
- ELECTRONICS
- PIPELINES
- MILITARY

The Safe, Fast & Cost Effective Replacement for Lockwire.



APPROVED BY:

FAA

SAE

NASA

** Bergen Cable Technology and GE Aircraft Engines, working as a team, developed Safety Cable™ to streamline one of the most time-consuming, tedious and critical jobs in aircraft engine and airframe assembly. Tests on engines at GE Aircraft Engine facilities demonstrated that the use of Safety Cable™ resulted in a 50% reduction in installation time in comparison to using lockwire. Depending upon installation requirements, your results may vary.*



BERGEN CABLE TECHNOLOGY, INC.
A Leggett & Platt Company

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Leggett & Platt
INCORPORATED
CABLE DIVISION

Approvals & Listings

FAA

Approved for installation under FAR 43.13(a). Classified as a standard part under FAR 21.303(b)(4). Major engine and airframe manufacturers publish and maintain FAA approved 70-XX-XX series standard documents.

SAE

Approved for Procurement and installation under AS4536, AS3509, AS3510 and AS3511.

NASA

Approved for use by document number CR-4473.

SBAC

Approved for procurement and installation under AS63238 through AS63239.

MILITARY

Approved for use under NAVSEA MIL-STD-763 and various service branch technical manuals. Meets material specification of NASM20995. NASM33540 approval pending.

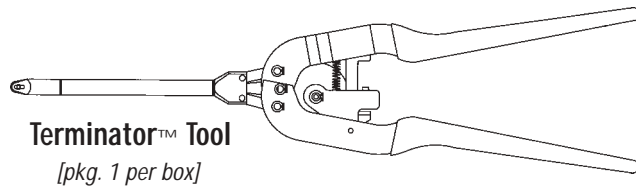
NSN

National stock numbers have been assigned to specific sizes of our tools and components.

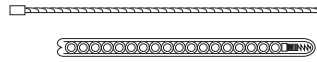
OEM

Many companies operating in diverse industries have developed standards and drawings.

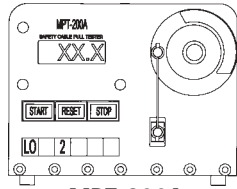
Safety Cable™



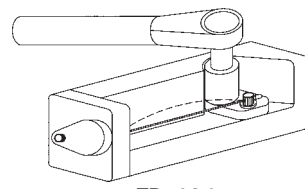
Part No.	Nom. Dia.	Nose Length
M203	.020"	3"
M303	.030"	3"
M305	.030"	5"
M307	.030"	7"



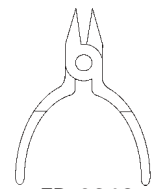
Accessories



lab model electronic load tester for tension & ferrule pull-off tests



workbench model load tester for use in conjunction with installer's breakaway torque wrench for pull-off tests



flat faced cable cutter with molded pocket, improves operator safety by reducing wire fly-off

Ordering Information

Most Safety Cable™ products are available in small minimum quantities from our inventory. Each product meets or exceeds end-use requirements and stands up to the most stringent specifications, with an extra margin of built-in reliability.

Choose a length that allows the cable to route through the pattern and then into the tool using the formula: **LONGEST PATTERN LENGTH + TOOL NOSE LENGTH + 5" = CABLE LENGTH**

EXAMPLE: Safety Cable™ Kit; .032" diameter; 18", type 321 Cres.

K 30 B 18

CABLE LENGTH [Two Digit Inches]

CABLE/FERRULE MATERIAL [See Chart]

NOMINAL CABLE/FERRULE DIAMETER

PRODUCT CODE **K: KIT (Cable & Ferrule)**

C: CABLE ONLY

F: FERRULE ONLY

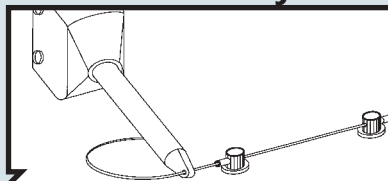
MATERIAL OPTIONS

A: AMS 5687 [Inconel 600]

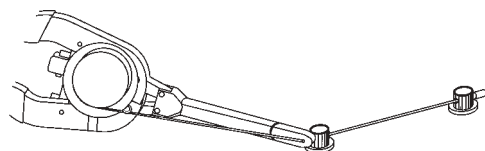
B: AMS 5689 [321 CRES]

C: AMS 5697 [304 CRES]

Safety Cable™ Installation Instructions



1 String cable through fasteners ferrule and tool nose...



2 Tension assembly by wrapping cable around rotary dial then rotate. Crimp ferrule and cut cable flush in single motion.

call toll free to order:
[800] 237-4369

The Bergen

SAFETY CABLE™
System