

## A Complete Tool And Parts Kit To Support Your .022", .032", & .040" Applications.

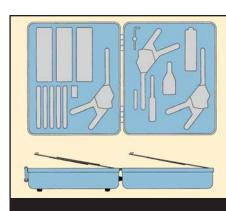


Safe-T-Cable® Tool and Parts Kits are a travel-ready system whereby the user has Tools, Verification Equipment, Accessories, a supply of Cable/Ferrules, and the Instructions all in one package.

The packaging materials (polyethylene case, foam inserts, and laminated instructions) are manufactured to meet the most demanding handling conditions. FOD (Foreign Object Damage) is always a concern when workers are required to use tools and small components in or around an aircraft. The "shadowing" principal is a proven concept for Tool/parts control to minimize that concern.

DMC is well known throughout the aerospace industry for the quality and capability of the Tool Kits that we manufacture. If you have specific needs that cannot be covered by the Tool Kit described here, please call a DMC customer service representative for information on a Kit that will more appropriately meet your requirements.

| DMC1107-28R .022", .032" & 0.040" TOOLS AND ACCESSORY LIST |          |   |  |  |
|--|----------|---|--|--|
| Part Number  | Quantity | Description   |  |  |
| SCT403   | 1        | Rotary Safe-T-Cable Tool with 3" Nose Attached (.040) |  |  |
| SCT323   | 1        | Rotary Safe-T-Cable Tool with 3" Nose Attached (.032) |  |  |
| SCT203   | 1        | Rotary Safe-T-Cable Tool with 3" Nose Attached (.022) |  |  |
| SCTN20-5   | 1        | 5" Nose Assembly (.022)                               |  |  |
| SCTN32-5   | 1        | 5" Nose Assembly (.032)                               |  |  |
| SCTN40-5   | 1        | 5" Nose Assembly (.040)                               |  |  |
| C10-318  | 100      | Safe-T-Cable & Ferrules .040 x 18"                    |  |  |
| C10-218  | 100      | Safe-T-Cable & Ferrules .032 x 18"                    |  |  |
| C10-118  | 100      | Safe-T-Cable& Ferrules .022 x 18"                     |  |  |
| C10-318JA  | 50       | Safe-T-Cable & Ferrules .040 x 18"<br>W/ Jumper       |  |  |
| C10-218JA  | 50       | Safe-T-Cable & Ferrules .032 x 18"<br>W/ Jumper       |  |  |
| C10-118JA  | 50       | Safe-T-Cable & Ferrules .022 x 18"<br>W/ Jumper       |  |  |
| F10-07   | 50       | Elongated Ferrule .040"                               |  |  |
| F10-04   | 50       | Elongated Ferrule .032"                               |  |  |
| F10-08   | 50       | Elongated Ferrule .022"                               |  |  |
| SCT-TB1  | 1        | Torque Verification Block                             |  |  |
| SCT32084   | 1        | Spanner Tool  |  |  |
| 45-6N  | 1        | Diagonal Cutter                                       |  |  |
| 689-412  | 1        | Flat Blade Screwdriver                                |  |  |
| 4-1501   | 1        | 9/64" Hex Wrench                                      |  |  |
| SCTN20-7   | 1        | 7" Nose Assembly (.022)                               |  |  |
| SCTN32-7   | 1        | 7" Nose Assembly (.032)                               |  |  |
| SCTN40-7   | 1        | 7" Nose Assembly (.040)                               |  |  |



Tool kit supplied in one (1) environmentally sealed polyethylene case and includes: Name Plate, Foam Pads/Inserts, Contents Charts and Instruction Sheets.

DMC1007-53





Safe-T-Cable may be substituted for safety Lockwire to prevent loosening of threaded parts in accordance with the performance requirements of SAE specifications AS4536, AS3509, AS3510 and AS3511.

For more detailed information, qualifications, and specifications, contact DMC at (407) 855-6161 or visit our web site at www.DMCTools.com.

| .022 NOMINAL DIA. CABLE KITS |             |             |        |  |
|------------------------------|-------------|-------------|--------|--|
| KIT PART NUMBERS*            |             |             | LENGTH |  |
| 321 CRES                     | INCONEL 625 | INCONEL 600 |        |  |
| C10-109                      | C08-109N    | C09-109     | 9"     |  |
| C10-112                      | C08-112N    | C09-112     | 12"    |  |
| C10-115                      | C08-115N    | C09-115     | 15"    |  |
| C10-118                      | C08-118N    | C09-118     | 18"    |  |
| C10-121                      | C08-121N    | C09-121     | 21"    |  |
| C10-124                      | C08-124N    | C09-124     | 24"    |  |

| .032 NOMINAL DIA. CABLE KITS |             |             |        |  |
|------------------------------|-------------|-------------|--------|--|
| KIT PART NUMBERS*            |             |             | LENGTH |  |
| 321 CRES                     | INCONEL 625 | INCONEL 600 |        |  |
| C10-209                      | C08-209N    | C09-209     | 9"     |  |
| C10-212                      | C08-212N    | C09-212     | 12"    |  |
| C10-215                      | C08-215N    | C09-215     | 15"    |  |
| C10-218                      | C08-218N    | C09-218     | 18"    |  |
| C10-221                      | C08-221N    | C09-221     | 21"    |  |
| C10-224                      | C08-224N    | C09-224     | 24"    |  |

| O AO MOMINIAL DIA GARLE MITO |             |             |     |  |
|------------------------------|-------------|-------------|-----|--|
| .040 NOMINAL DIA. CABLE KITS |             |             |     |  |
| K                            | LENGTH      |             |     |  |
| 321 CRES                     | INCONEL 625 | INCONEL 600 |     |  |
| C10-309                      | C08-309N    | C09-309     | 9"  |  |
| C10-312                      | C08-312N    | C09-312     | 12" |  |
| C10-315                      | C08-315N    | C09-315     | 15" |  |
| C10-318                      | C08-318N    | C09-318     | 18" |  |
| C10-321                      | C08-321N    | C09-321     | 21" |  |
| C10-324                      | C08-324N    | C09-324     | 24" |  |



| ELONGATED FERRULE PART NUMBERS |          |                |                |          |           |
|--------------------------------|----------|----------------|----------------|----------|-----------|
| Cable<br>Diameter              | 321 CRES | INCONEL<br>625 | INCONEL<br>600 | Diameter | Length    |
| .022                           | F10-08   | F08-08         | F09-08         | .090"    | .185" Max |
| .032                           | F10-04   | F08-04         | F09-04         | .105"    | .325" Max |
| .040                           | F10-07   | F08-07         | F09-07         | .105"    | .325" Max |
| .062                           | F10-10   | Consult DMC    | Consult DMC    | .150"    | .375" Max |



**SCT-TB1** Torque Verification Block for .022", .032", and .040" Safe-T-Cable<sup>®</sup>.

Periodic verification of tool indenter and tensioning mechanism settings is done with the Safe-T-Cable® Torque Verification Block. Indenter setting should be verified periodically and must always be checked if the nose assembly has been removed or changed.

(SCT-TB1R - Torque verification block configured for right-hand reading torque wrenches.)