

Tool And Parts Kit To Support Your .032" Applications.



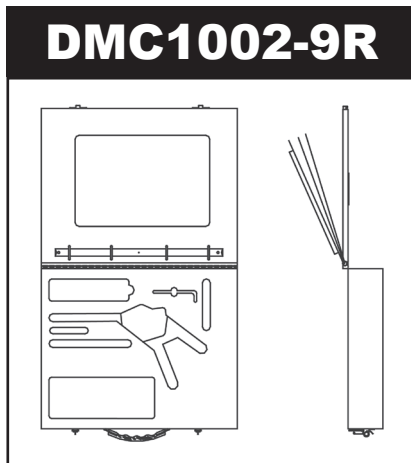
Actual Kit may vary from example shown.

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 (metal 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.

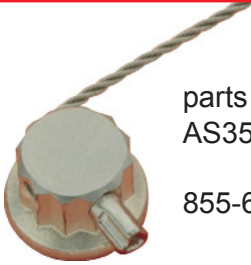
DMC is well known throughout the aerospace industry for the quality and capability of the Tool Kits that we manufacture. If you have specific needs that cannot be covered by the Tool Kit described here, please call a DMC customer service representative for information on a Kit that will more appropriately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

DMC1002-9R .032" TOOL AND ACCESSORY LIST		
Part Number	Quantity	Description
SCTR327	1	Safe-T-Cable Tool with 7" Nose Attached (.032)
SCTN32-3	1	3" Nose Assembly (.032)
C10-218	100	Safe-T-Cable .032 x 18"
F10-04	50	Elongated Ferrule .032"
SCT-TB1R	1	Torque Verification Block
4-1501	1	9/64" Hex Wrench



Tool kit supplied in 1 steel case and includes: Name Plate, Foam Pads/Inserts, Contents Charts and Instruction Sheets.

.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"



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.



Step 1 - Thread

A cable assembly is threaded through the fasteners in a direction that exerts a positive pull on the fastener when tension is applied.



Step 2 - Insert

Simply thread the cable through the ferrule and the tool nose.



Step 3 Tension

Correct tension is applied.



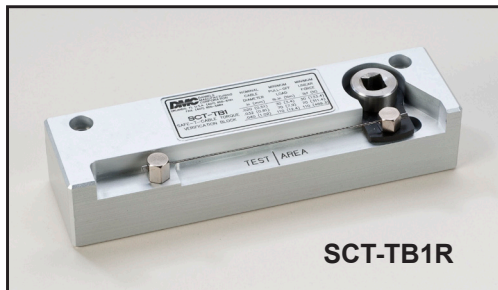
Step 4 - Crimp & Cut

The ferrule is firmly crimped and the cable is cut flush with the end of the ferrule.



ELONGATED FERRULE PART NUMBERS

Cable Diameter	321 CRES	INCONEL 625	INCONEL 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-TB1R

SCT-TB1R

Torque Verification Block for .022", .032", and .040" Safe-T-Cable®.

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.