

SUPERIOR TOOL KIT SOLUTIONS

Customized for Your Wiring System



DMC DANIELS
MANUFACTURING
CORPORATION®

The DMC1550 kit includes a WA23™ and MIL-Spec dies, locators and inspection gages for contacts, sizes 8 thru 0 AWG.

The WA23 (M22520/23-01) is designed to produce four indent crimps on contacts. Dies and locators are interchangeable and Mil-Qualified to the AS22520/23 specification. Custom dies and positioners may be designed to specific requirements. Terminals and lugs may be accommodated for non-military use.

The WA23 functions with the push of a button for operator ease. This crimp tool operates on standard 90–125 psi (5.4–8.16 BAR) shop air sources. It features a full-cycle control system. This tool is portable and needs no extra booster for large size contacts.

WA23 SPECIFICATIONS:

Tool Dimensions: L x W x H: 17 x 7.3 x 9.3 (in) 432 x 184 x 235 (mm)

Tool Weight: 20.1 lb + hose

Power: Compressed air

DMC1550 WA23 & Accessories Kit



DMC1550 WA23 & Accessories Kit



NSN: 5120-01-585-4201

KIT CONSTRUCTION

1 | Green Fiberglass/Aluminum Case

KIT CONSTRUCTION

MIL PART #	DESCRIPTION	DMC PART #
M22520/23-01	Crimp Tool	WA23
M22520/23-02	Die Assy. 8	WA23-2
M22520/23-03	Die Assy. 6	WA23-3
M22520/23-04	Die Assy. 4	WA23-4
M22520/23-05	Die Assy. 1/0	WA23-5
M22520/23-09	Positioner 8	WA23-9
M22520/23-10	Positioner 6	WA23-10
M22520/23-11	Positioner 4	WA23-11
M22520/23-12	Positioner 4, 4N, 4G	WA23-12
M22520/23-13	Positioner 1/0	WA23-13

DIE SET INSPECTION GAGING INFORMATION

DIE ASSEMBLY	CONTACT SIZE	"GO"	"NO-GO"	GAGE P/N	GAGE MILITARY P/N
M22520/23-02	8	.130	.136	G693	M22520/3-18*
M22520/23-03	6	.171	.178	G694	M22520/3-19*
M22520/23-04	4	.195	.202	G695	M22520/3-20*
M22520/23-05	0	.325	.332	G696	M22520/3-21*

*Contact DMC for QPL status

Refurbishment Services:

To ensure the longevity of your investment, DMC offers kit refurbishment and calibration services.

NOTICE:

DMC reserves the right to change the kit contents, coverage, and construction.