

SUPERIOR TOOL KIT SOLUTIONS

Customized for Your Wiring System



DMC DANIELS
MANUFACTURING
CORPORATION

The DMC1550 kit includes the WA23® pneumatic crimp tool, Mil-Spec dies, locators, and Go/No-Go inspection gages.

The WA23 (M22520/23-01) is designed to produce four indent crimps on contacts. This benchtop tool is capable of crimping contacts size 8-0 AWG with no additional power boosters. The WA23 operates on standard shop air 90-125 psi (5.4-8.16 BAR) and features a full-cycle control system that functions with a push of a button.

This kit includes 4 dies, 5 locators, and 4 gages all Mil-Qualified to the AS22520/23 specification. Custom dies and locators are available to meet specific requirements. It is important to note that only Mil-Spec dies and locators can be used for military applications. Contact DMC for commercial options for terminals and lugs.

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

 407-855-6161

 www.dmctools.com

DMC1550 WA23 & Accessories Kit



NSN: 5120-01-585-4201

KIT CONSTRUCTION

- 1 | Black Polypropylene Copolymer 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.