

DMC1663A KIT

for Mil-Spec Large Size Contacts 8-4/0



THE WA23 (M22520/23-01) Pneumatic Indent Crimp Tool
DMC's heavy duty pneumatic indent crimp tool functions with the push of a button for operator ease. This heavy duty crimp tool accommodates large size contacts 8 through 4/0 (AWG) and operates on standard 90–125 psi (5.4–8.16 BAR) shop air sources.

The **WA23** is engineered with the operator's safety in mind and features a full cycle control system. This tool is portable and needs no extra booster for large size contacts. The standard die assemblies and positioners are easily interchangeable with no special tools required. The **DMC1663A** includes Dies, Positioners, and Gages. An optional foot valve is available upon request (P/N **WA23FP**). Custom Dies and are Positioners available, Contact DMC for additional details.

DMC1663A TOOL AND ACCESSORY LIST

MIL P/N	DESCRIPTION	DMC P/N
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
M22520/23-06	Die Assy. 2/0	WA23-6
M22520/23-07	Die Assy. 4/0	WA23-7
M22520/23-08	Die Assy. 1	WA23-8
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
M22520/23-14	Positioner 1/0, 1/0N	WA23-14
M22520/23-15	Positioner 2/0, 2/0N	WA23-15
M22520/23-16	Positioner 4/0, 4/0N	WA23-16

DMC1663A GAGES

MIL P/N DIE SET ASSEMBLY	CONTACT SIZE	"GO"	"NO-GO"	GAGE P/N
M22520/23-02	8	.130	.136	G693
M22520/23-03	6	.171	.178	G694
M22520/23-04	4	.195	.202	G695
M22520/23-05	1/0	.325	.332	G696
M22520/23-06	2/0	.351	.358	G697
M22520/23-07	4/0	.425	.432	G698
M22520/23-08	1	.255	.265	G1299

DMC1663A CONNECTOR COVERAGE

MANUFACTURER	SERIES
AS50151	Front Release (3400 Series)
AS50151	Rear Release (3450 Series)
MIL-DTL-22992	Class L Heavy Duty Cylindrical Connectors

DMC1663A TOOL KIT CONFIGURATION

Type of Case	Portable
Number of Cases	1
Color	Black
Type of Construction	Polypropylene Copolymer
Coverage	Mil-Spec Large Size Contacts Size 8 through 4/0
Type of Inserts	Unicellular Polyethylene Foam with Die Cut Tool Cavities



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