

ADJUSTABLE UPPER-RANGE 8-INDENT CRIMP TOOLS



The AF8® (qualified to AS22520/1) is an upper-range crimp tool that produces military standard 8-indent crimps. This tool is precisely engineered to ensure maximum tensile strength and conductivity. With over one hundred applicable turret heads and turret positioners available, the AF8 is a highly versatile tool that can adapt to various wire and contact combinations.



26 to 12 AWG



M22520/1-01



G125 Go/No-Go Gage



QPL Approved

The precision ratchet controls cycling of the tool in both directions of handle movement. This assures the same, accurate crimp every time. Crimp depth is controlled by an 8 setting selector knob conveniently located on the tool frame. The operator simply dials the desired setting for the wire being used. This setting can be secured by use of a locking pin or safety wire.

A permanent data plate is affixed to all turret heads and positioners. This plate lists specific contact part numbers, the corresponding position color code, and suggested selector setting for the wire size being used.

The AF8 is approx. 9 3/4" L x 2 1/2" W x 1 1/4" H and 15 oz.

OPTIMIZED SOLUTIONS

Enhance your tool's functionality with the added benefit of a cycle counter. This feature is designed to keep track of the number of cycles a tool has performed which aids in efficient tool management.



Cycle Counter

AF8-CC

Track tool usage and plan maintenance and calibration

Monitor cycles to ensure process control

7.5" L X 2.4" W X 1" H and 11lbs

DMC also offers air-powered tools that fulfill the same crimp requirements as the manual tool. Air-powered tools are suitable for high-production environments.



Pneumatic

WA27F

Perfect for bench-mounted operations with BM-2A

Easily adapted for foot operated use with WA10A

WA27F OPTIONAL CONFIGURATIONS

Side Selector	WA27FSS
Cycle Counter	WA27F-CC
Side Selector and Cycle Counter	WA27FSS-CC
Automatic Positioner Crimp System	WA27FQA

10" L X 3" W X 3" H and 3.8lbs

ADJUSTABLE UPPER-RANGE 8-INDENT CRIMP TOOLS



DMC offers kits containing tools, gages, and accessories for many of our tools. Contrasting shadow-cut foam eliminates lost tooling and increases the lifespan with a dedicated location for every tool. Consult DMC for all kit options.



1	AF8 Crimp Tool
17	All M22520/1 Turrets (/1-02 thru -18)
1	Hex Wrench
1	Inspection Gage



1	AF8 Crimp Tool
2	Turret Heads (/1-02 thru -03)
1	Hex Wrench
1	Inspection Gage

All tools featured here should be mated with one of the following accessories: a military standard or non-military turret head (TH-XXX Part No. Series), a military standard or non-military positioner (TP-XXX Part No. Series), or an adjustable head (Part No. UH2-5). Consult DMC for a full list of tooling.

MILITARY QUALIFIED TOOL AND GAGE		
MILITARY P/N	DMC P/N	NSN
M22520/1-01	AF8	5120-01-335-8571 5120-00-165-3912
M22520/3-1	G125	5220-00-090-6722 5220-01-016-6002 5220-01-329-0162

MILITARY QUALIFIED POSITIONERS		
MILITARY P/N	DMC P/N	NSN
M22520/1-02	TH1A	5120-00-016-6382
M22520/1-03	TH4	5120-00-016-6554
M22520/1-04	TH163	5120-00-016-7582
M22520/1-05	UH2-5	5120-01-335-8583
M22520/1-06	TP45	5120-00-016-7647
M22520/1-07	TP85	5120-01-335-8585
M22520/1-08	TH199S	5120-00-016-7654
M22520/1-09	TP360	5120-00-132-5039
M22520/1-10	TP365	5120-00-132-5095
M22520/1-11	TP465	5120-01-127-5231
M22520/1-12	TH270	5120-01-036-9220
M22520/1-13	TH285	5120-01-036-9221
M22520/1-14	TH286	5120-01-036-9222
M22520/1-15	TP485	5120-01-036-9223
M22520/1-16	TP513	4920-01-504-2371
M22520/1-17	TP651	5120-01-335-8591
M22520/1-18	TH343-1	5120-01-361-9705

★ Approved on QPL



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.