

HX3 FORM CRIMP TOOL



The HX3 qualified to AS22520/10 is a versatile and compact crimp tool designed to handle a wide range of components, thanks to its interchangeable X dies. It is perfect for crimping ferrules up to .250" and excels at crimping contacts for most AS39029 coaxial and triaxial connectors, as well as insulated and uninsulated terminals, splices, and select end caps.



26 to 10 AWG



M22520/10-01



Go/No-Go Gage Varies



QPL Approved

A variety of die configurations enable hex, circular, nest, indent, and B crimp styles. These dies easily lock into place using spring clips to ensure stability throughout the crimping process.

If your application requirement is not already covered by one of our standard dies, our engineering department will be pleased to discuss a design to suit your needs.

The HX3 is approx. 9" L x 1.5" W x 0.8" H and weighs 11 oz.

OPTIMIZED SOLUTIONS



Manual

UDT3

Improve workplace comfort and reduce operator fatigue by selecting a bench press style tool. The flat frame design allows the tool to be used as a portable bench top press or a handheld tool.

9" L X 1.5" W X 0.8" H and 11 oz

PERFORMANCE KITS

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.



DMC5010

1	HX3 Crimp Tool
22	All M22520/10 X Die Sets (-02 thru -11, -13, -15, -17, -19, -21, -23, -25, -27, -100, -101, -103, -104)
1	HX3-82 Die Removal Tool

HX3 OPEN FRAME FORM CRIMP TOOL



MILITARY QUALIFIED TOOL		
MILITARY PART NUMBER	DMC PART NUMBER	NSN
M22520/10-01	HX3	5120-00-117-4830

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MILITARY QUALIFIED X DIES							
MILITARY P/N	DMC P/N	NSN	A HEX (IN.)	LENGTH (IN.)	B HEX (IN.)	LENGTH (IN.)	GAGE
M22520/10-02	X115S	5120-01-335-8304	0.091	0.090	0.068	0.270	
M22520/10-03	X103	5120-01-335-8305	0.255	0.325			
M22520/10-04	X123	5120-01-335-8277	0.138	0.090	0.118	0.270	
M22520/10-05	X101	5120-01-335-8278	0.128	0.325	0.105	0.325	G275 G276
M22520/10-06	X125	5120-01-335-8279	0.160	0.400			
M22520/10-07	X102	5120-01-335-8280	0.213	0.325	0.178	0.325	
M22520/10-08	X140	5120-01-335-8281	0.128	0.093			
M22520/10-09	X129	5120-01-335-8282	0.118	0.327			
M22520/10-10	X136	N/A	0.128	0.375			
M22520/10-11	X225	5120-01-335-8284	0.105	0.400			
M22520/10-13	X118	5120-01-335-8285	0.128	0.400			
M22520/10-15	X226	5120-01-335-8286	0.151	0.400			
M22520/10-17	X149	5120-01-335-8287	0.178	0.400			
M22520/10-19	X147	5120-01-335-8288	0.197	0.400			
M22520/10-21	X144	N/A	0.213	0.400			
M22520/10-23	X155	N/A	0.218	0.400			
M22520/10-25	X156	N/A	0.231	0.400			
M22520/10-27	X187	5120-01-335-8291	0.255	0.400			
M22520/10-100	X515	5120-00-116-3286	TERMINAL/SPLICE CRIMP 12-10 AWG				G261 G262
M22520/10-101	X511	5120-00-116-2992	TERMINAL/SPLICE CRIMP 26-14 AWG				
M22520/10-102	X525	5120-01-335-8274	TERMINAL/SPLICE CRIMP 26-20 AWG				G263
M22520/10-103	X527	N/A	SPLICE CRIMP 16-12 AWG				G264
M22520/10-104	X528	5120-01-335-8276	SPLICE CRIMP 26-16 AWG				G265 G266
M22520/10-201	X263	N/A	0.150 .208	0.720			
M22520/10-202	X264	N/A	0.208	0.720			G468

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Consult DMC for additional X dies and gages.

★ 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.