

MIL-SPEC APPLICATION GUIDE FOR COMMON WIRE | CABLE TYPES

	Custom Stripmaster®			Custom Stripmaster® Lite			Ergo-Elite Stripmaster®		
	Hand Tool w/Blade	Replacement Blade Only	Wire Range AWG	Hand Tool w/Blade	Replacement Blade Only	Wire Range AWG	Hand Tool w/Blade	Replacement Blade Only	Wire Range AWG
PAN 6411 DP 002 TO 012	45-2801	45-1773-1	16-24	45-2126 45-2127	45-2126-1 45-2127-1	16-22 20-26			
PAN 6411 DP 020 & 030	45-2802	45-1774-1	12-14	N/A	N/A	N/A			
PAN 6420 YR 004 TO 006	55-2903	55-2903-1	16-26				55-2903	55-2903-1	16-26
PAN 6429 BE 002 TO 006	45-171	L-5211	16-24	45-632	LB-912	16-22			
PAN 6588TW002							55-2775	55-2775-1	16-24
Raychem 44A021X, 44/051X	45-176	L-5559	10-14	N/A	N/A	N/A			

TOOLS

Omega Stripmaster® Wire Stripper



Capable of reaching into tight spaces.

- Adjustable transparent wire stop for precision strip lengths
- Cushioned comfort grip
- Multi-colored grips available to differentiate wire gauges, wire types or strip lengths
- Replaceable blades (sold separately)

Description	Part No.
Omega Stripmaster® Wire Stripper	65-0150

Blades

- Die-type blades help provide proper alignment and a quality strip.
- Blades sold separately
- Submit wire samples to determine the proper precision blade for application
- Precision blades available for use with Mil-Spec wire.



V-Notch Wire Cutter

- Full bypass shear cutter
- Spring loaded
- Provides precision wire cutting and trimming
- Preserves wire symmetry



Description	Part No.
V-Notch Cutter	45-353

T®-Cutter Lite Wire Cutter

- Knife-type blade provides a shear-type cut
- Lightweight, compact design with cushioned ESD grip
- Perfect for copper and aluminum wire



Description	Part No.
T®-Cutter Lite Wire Cutter	45-260

STRIPMASTER® MODEL 950 WIRE STRIPPER

- Utilizes replaceable guide bushings and blades for each individual stripping hole to maximize flexibility
- Adjustable, electronic control sets strip cycle speed to match operator preference, increase productivity and maintain consistent quality
- Individual precision machined guide bushings maximize productivity and minimize operator error
- Completely enclosed blade and stripping area maximizes operator safety
- Stabilizer bar adjusts machine angle from 45° to match stripping application requirements and operator comfort needs
- Virtually eliminates repetitive motion disorders associated with high production hand stripping
- Model 45-950 offers individual, internal strip length adjustment for each stripping hole
- Model 45-950-1 offers an external display and strip length control which adjusts all stripping holes to a common length simultaneously



Description	Part No.
Stripmaster® with individually adjustable strip length per stripping hole*	45-950
Stripmaster® with external adjustment knob for common strip lengths*	45-950-1
Stripmaster® with permanent gripper assembly installed**	45-954

*3 ft. of wire for each wire stripping hole must be supplied at time of order.

**Permanent Gripper Assembly, available for 45-950 or 45-950-1, helps with hard to grip wires and provides longer gripper life in high production usage. Permanent grippers require a factor installed custom face plate with grippers sized to match your specific wire sizes and must be specified at time of order. 3 ft. of wire for each wire stripping hole must be supplied at time of order.

Strip Lengths:	Min.: .125 in. (3mm)	Max.: .630 in. (16mm)
Capacities	Min.: 30 AWG (.05mm ²)	Max.: 10 AWG (6.0mm ²)
Accuracy:	Meets Military specifications in most applications.	
Voltage:	12V required for operation. 120V/60Hz transformer supplied as standard. For 220V/50Hz application, order 45-951 transformer	
Air Pressure:	65 PSI max.	
Air Filter:	Recommended, but not required.	
Blade Type:	Heat treated steel knife or die-type blades are available	
Guide Bushings:	Precision molded and machined Delrin®	
Dimensions	Width: 6.6 in. (168mm) Depth: 11.3 in. (287mm) Height: 6.8 in. (173mm)	
Weight:	13 lbs. (5.90 Kgs)	
Warranty:	1-year limited warranty	

Delrin® is a trademark of Dupont de Nemours, Inc.

Description	Part No.
Standard blade and bushings	Consult Factory
Permanent Gripper Assembly	45-950-4
Air filter/regulator	45-906
220V, 50Hz Transformer	45-951
T®-Cutter Wire Cutter	45-260
Hex Key Set	691.020
12V Adapter (transformer)	K-7156

Production Conditions	Piece/Hour	Hours/100 Pieces
Short Strip 1/8 in. (3mm)	2,200-3,000	.033-.040
Medium Strip 1/4 in. (6mm)	2,000-2,200	.046-.056
Long Strip 1/2 in. (13mm)	1,500-1,700	.059-.067

