

Panduit Manual Cable Tie Installation Tools

Panduit provides the most preferred hand-operated tools in the industry. They promote worker safety, help reduce downtime, improve productivity and provide the lowest total installed cost. Our offering of versatile tools can be used for production, maintenance, or construction applications. For more information on the full Panduit Cable Tie Installation Tools line, visit: www.panduit.com.

- Tool controlled tension provides flush cut-off and speeds
- Lightweight and balanced ergonomic design 120°F (49°C)
- Excellent tools for low to medium volume applications
- Easy to change tension adjustment and easy to operate
- QPL per Mil. Std. SAE AS81306 and Mil. Spec. SAE AS90387



Part number	Installs Cable Tie Cross Sections	Weight Oz. (g)	Body Construction	Color	Mil Spec Number	Std. Pkg. Qty.
GTS-E	SM, M, I, S	10.4 (294)	Impact resistant plastic resin	Body: Dark Gray Handle/Gripper: Black Tension Knob: Black	MS90387-1	1
GS2B-E	SM, M, I, S	13.6 (385)	Metal	Body: Light Gray Handle/Gripper: Black Tension Knob: Black	MS90387-1	
GTH-E	S, HS, LH, H	11.9 (337)	Impact resistant plastic resin	Body: Dark Gray Handle/Gripper: Red Tension Knob: Red	MS90387-2	
GS4H-E	S, HS, LH, H	15.3 (435)	Metal	Body: Light Gray Handle/Gripper: Red Tension Knob: Red	MS90387-2	

Cable tie cross section sizes: SM = Subminiature, M = Miniature, I = Intermediate, S = Standard LH = Light-Heavy, H = Heavy

Panduit Automatic Cable Tie Installation Systems

The complete line of Panduit automatic cable tie installation systems offers a superior solution for high volume harness, assembly, fastening and packaging applications. These ergonomic systems increase productivity, provide consistent performance, and reduce activities that lead to repetitive motion injuries. For more information on the full Panduit Cable Tie Installation Systems line, visit: www.panduit.com.

Tool Heads

- Durable, one-piece cable tie tip collector
- Includes tension adjustment
- Right or left hand operation
- Built-in safety interlock prevents false triggering if anything obstructs jaw path



Part Number	Max Bundle Dia.		Dispenser	Transfer Hose	Used with Cable Ties	Std. Pkg. Qty.
	In.	mm				
PAT1M4.0	0.82	21	PDM4.0	PHM1 , PHM2 , PHM3 , PHM4	PLT1M-XMR	1
PAT1.5M4.0	1.31	33	PDM4.0		PLT1.5M-XMR	

(continued on next page)

Panduit Automatic Cable Tie Installation Systems (continued)

Dispensers

- Microprocessor based controller monitors system performance through a touch screen display. Provides production data and reporting, including error detection and cycle count for improved reliability
- Online HELP menu through LCD display in seven languages (English, Spanish, German, Italian, French, Czech, Japanese), is user-friendly for quick and simple training.

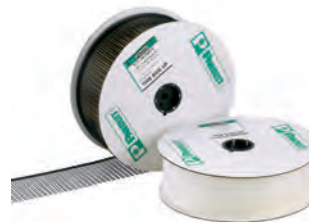


Part Number	Used with Tool Head	Description	Std. Pkg. Qty.
PDM4.0	PAT1M4.0 , PAT1.5M4.0 , PAT1M4.0-BT , PAT1.5M4.0-BT	Stationary dispenser with electronic display. Online help menu. System operates on 65 psig (minimum) non-lubricated filtered air and 100 - 24 FAC/TP or 60 MHz.	1

PLT-XMR Reel-Fed Cable Ties

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- Continuous feeding allows for high productivity and reduced downtime



Part number	Material	Color	For Use With PAT4.0 Tool Head	Max. Bundle Dia. In. (mm)	Length in. (mm)	Width in. (mm)	Min. Loop Tensile Strength Lbs. (N)	AH-2 Plenum Rated	Continuous Use Temperature Rating
PLT1M-XMR	Nylon 6.6	Natural	PAT1M4.0	.82 (21)	4.0 (102)	0.10 (2.5)	18 (80)	Yes	-76° F (-60° C) to 185° F (85° C)
PLT1M-XMR0	Weather Resistant Nylon 6.6	Black	PAT1M4.0	.82 (21)	4.0 (102)	0.10 (2.5)	18 (80)	Yes	-76° F (-60° C) to 185° F (85° C)
PLT1.5M-XMR	Nylon 6.6	Natural	PAT1.5M4.0	1.31 (33)	5.6 (142)	0.10 (2.5)	18 (80)	Yes	-76° F (-60° C) to 185° F (85° C)
PLT1.5M-XMR0	Weather Resistant Nylon 6.6	Black	PAT1.5M4.0	1.31 (33)	5.6 (142)	0.10 (2.5)	18 (80)	Yes	-76° F (-60° C) to 185° F (85° C)
PLT1.5M-XMR30	Heat Stabilized Nylon 6.6	Black	PAT1.5M4.0	1.31 (33)	5.6 (142)	0.10 (2.5)	18 (80)	No	-76° F (-60° C) to 239° F (115° C)