

Cable Harnessing Accessories — Continued

WAVE-TY[®]

Locking Ball Mechanism



New



- Stainless steel **AISI 304** non-releasable ties
- Wave form spring clamps tightly and retains tension on solid bundles
- Ideal for applications where a strong grip is required
- Fully rounded sides and smooth surfaces for safe handling
- Resistant to vibration, radiation, weathering, corrosion and extreme temperatures
- Conforms to **MIL-S-23190** requirements
- Operating temperature -80°C to +538°C

Mfrs. List No.	Length	Width	Bundle Dia.	Tensile Strength		Order Code
				(lbs)	(kg)	
MLT4WH-LP	361	7.9	102	200	90	341-5119
MLT6WH-LP	521	7.9	152	200	90	341-5120
MLT8WH-LP	203	7.9	203	200	90	341-5132
MLT10WH-LP	254	7.9	254	200	90	341-5144

FOR SUITABLE INSTALLATION TOOLS, SEE **PAGE 160**

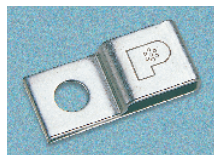
CAB675

50 Per Pack

Price Per Pack

Mfrs. List No.	Order Code	1+	5+	10+
MLT4WH-LP	341-5119			
MLT6WH-LP	341-5120			
MLT8WH-LP	341-5132			
MLT10WH-LP	341-5144			

Stainless Steel Mounting Clips



- Mounting clip manufactured in **AISI 302/304** stainless steel for use with Pan-Steel[®] stainless steel ties

L = 22.8
W = 10.2
Mounting hole = 7.14

336X

100 Per Pack

Price Per Pack

Mfrs. List No.	Order Code	1+	5+	10+
MTM1H2S-C	592-742			

Steel Ties Cushion Sleeving



Black neoprene rubber sleeving for use with Pan-Steel[®] ties. Provides extra grip on non-resilient object e.g. cable trays, pipework etc. Also provides additional electrical insulation and separation of different metals. Supplied on 100ft. (30.5m) reels in two sizes for use with standard or heavy duty ties.

Operating temperature -40°C to +90°C

337X

100 Ft. (30.5m) Reels

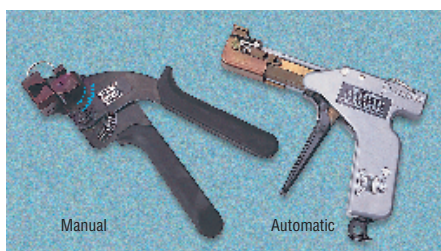
Mfrs.

Price Per Reel

Tie Width	List No.	Order Code	1+	5+	10+
Standard 4.6	PCSS-B-CR	592-754			
Heavy duty 7.9	PCSH-B-CR	592-766			

Installation Tools

Manual or Automatic



- Two hand tools for use with PAN-STEEL[®] stainless steel ties. Both types are single handle operation for easy use and installation
- **ST2MT** – Tensioning is operator controlled. Tie is cut by twisting the tool
- **GS4MT** – Tensioning and cut off is automatic when predetermined tension is reached by squeezing trigger
- Both suitable for either standard or heavy duty ties

335X

Type	Mfrs. List No.	Order Code	Price Each	
			1+	10+
Manual	ST2MT	592-778		
Automatic	GS4MT	592-780		

Re-Usable Twist Tie



- Re-usable twist tie in **UL** approved Natural colour Nylon 66
- Flame retardant to **UL94V-2**
- Ideally suited for prototyping or for easy modification to wiring looms etc.

126X

100 Per Pack

Price Per Pack

Bundle Dia.	Order Code	1+	5+	10+	50+
7-10	582-013				
10-13	582-025				
13-16.5	582-037				
16.5-20	582-049				
20-26	582-050				

Miniature Lacing Cord

multicomp[®]

- Miniature Black PVC covered Rayon lacing cord
- Supplied on 25m reel for easy handling
- Suitable for cable-forming and other applications
- Ideal for field service

Nominal outside diameter 0.75mm
Breaking strain 4.5kg

W = 45, Dia. = 60

631

25m Reel

Price Per Reel

Colour	Order Code	1+	10+	25+	50+
Black	.305-8669				

Lacing Cord



- Black PVC covered Nylon braided lacing cord
- Conforming to **DEF40-8 Issue 2**
- Suitable for cable-forming and other similar applications

Nominal outside diameter 1.1mm
Operating temperature -40°C to +85°C
Breaking strain 12kg

220

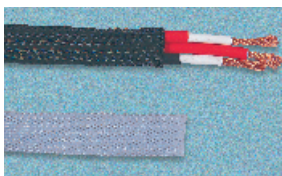
500m Per Reel

Price Per Reel

Colour	Order Code	1+	5+	10+	25+
Black	719-225				

'Helagaine' Braided Sleeving

HellermannTyton



Price Reduced

Helagaine expansive braided tubing eases the production of cable harnesses by allowing the user to compress the tubing, to increase the diameter to a maximum, before drawing the cables through. Once the cables are in place, the braided tubing is pulled tight in order to obtain the

minimum diameter required to fit around the cables. Either heat shrink tubing or a cable tie may then be used to complete the harness.

This type of tubing also offers high mechanical protection and resistance to abrasion and bending.

Manufactured in Grey or Black Nylon 66 to **UL94V-2**, with limiting oxygen index (L.O.I.) **26** which complies with **CNET** requirements.

Operating temperature -15°C to +110°C (+150°C for short periods)