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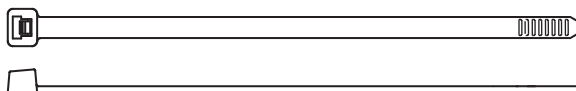
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Pan-Ty® Cable Ties – PEEK (Polyetheretherketone)

- Ideal for harsh environments where a cable tie material is required to hold up to chemical or radiation exposure
- Non-conductive material that is excellent for high temperature applications up to 500°F (260°C)
- High strength properties over a wide range of temperatures

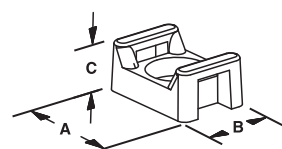
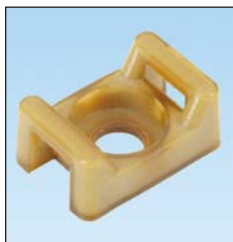
- Flammability rating of UL 94V-0 with low smoke and toxicity; halogen-free
- PEEK material meets MIL specification MIL-P-46183, and is approved for use by the Department of Defense
- One-piece construction for consistent performance and reliability
- Lowest threading force of any one-piece cable tie in the industry



Part Number	Length		Width		Thickness		Max. Bundle Dia.		Min. Loop Tensile Str.		Recommended Installation Tool	Std. Pkg. Qty.	Std. Ctn. Qty.
	In.	mm	In.	mm	In.	mm	In.	mm	Lbs.	N			
Miniature Cross Section													
PLT1M-C71	3.9	99	0.098	2.5	0.048	1.2	0.87	22	35	156	GTS, GTSL, PTS	100	1000
PLT1.5M-C71	5.8	147	0.098	2.5	0.048	1.2	1.38	35	35	156	GTS, GTSL, PTS	100	1000
Standard Cross Section													
PLT2S-C71	7.4	188	0.190	4.8	0.055	1.4	1.88	48	150	668	GTS, GTSL, GS2B, GTH, GS4H, PTS, PTH, PPTS, STS2, STH2	100	1000

Cable Tie Mounts – (Polyetheretherketone)

- Unique cradle design provides maximum stability for cable bundle
- Low profile design keeps bundle close to mounting surface where overhead space is limited



Part Number	Used with Cable Ties	A Length In. (mm)	B Width In. (mm)	C Height In. (mm)	Counterbore Diameter In. (mm)	Mounting Method	Std. Pkg. Qty.	Std. Ctn. Qty.
TM2S8-C71	Min., Std.	.636 (16.2)	.427 (10.8)	.278 (7.1)	.335 (8.5)	#8 (M4) screw	100	500

Selection Guide – Pan-Ty® Cable Ties



Material, Color (Suffix)	Style/Function	Part Number Prefix	Catalog Page
Nylon 6.6, Natural (No Suffix)	Locking Ties/Bundle	PLT	B1.8,9
	Releasable Ties/Re-usable	PRT	B1.22
	Clamp Ties/Mount	PLC	B1.26
	Push Mount Ties/Mount	PLWP, PRWP, PLUP, PLP	B1.28,30,33
	Marker Ties/Identify	PLF, PLM	B1.34
Weather Resistant Nylon 6.6, Black (0)	Locking Ties/Bundle	PLT	B1.10,11
	Releasable Ties/Re-usable	PRT	B1.23,24
	Clamp Ties/Mount	PLC	B1.27
	Push Mount Ties/Mount	PLWP, PRWP, PLUP, PLP	B1.29 – B1.33
	Marker Ties/Identify	PLF, PLM	B1.34
Heat Stabilized Nylon 6.6, Black (30)	Locking Ties/Bundle	PLT	B1.12
	Releasable Ties/Re-usable	PRT	B1.23,24
	Clamp Ties/Mount	PLC	B1.27
	Push Mount Ties/Mount	PLWP, PRLWP, PRWP, PLUP, PLP	B1.29 – B1.33
Heat Stabilized Weather Resistant Nylon 6.6, Black (300)	Locking Ties/Bundle	PLT	B1.13
Heat Stabilized Nylon 6.6, Natural (39)	Locking Ties/Bundle	PLT	B1.12
Flame Retardant Nylon 6.6, Black (60)	Locking Ties/Bundle	PLT	B1.14
Flame Retardant Nylon 6.6, Ivory (69)	Locking Ties/Bundle	PLT	B1.14
	Marker Ties/Identify	PLF, PLM	B1.34
Weather Resistant Nylon 12, Black (120)	Locking Ties/Bundle	PLT	B1.15
Polypropylene, Green (109)	Locking Ties/Bundle	PLT	B1.16
Weather Resistant Polypropylene, Black (100)	Locking Ties/Bundle	PLT	B1.17
	Releasable Ties/Re-usable	PRT	B1.25
HALAR [▲] , Maroon (702)	Locking Ties/Bundle	PLT	B1.18,19
TEFZEL [■] , Aqua Blue (76)			
PEEK, Translucent Brown (71)	Locking Ties/Bundle	PLT	B1.20
Metal Detectable, Blue (86, 186)	Locking Ties/Bundle	PLT	B1.21

▲ HALAR is a registered trademark of Ausimont USA, Inc.

■ TEFZEL is a registered trademark of E.I. du Pont de Nemours and Company.

Part Number System for Pan-Ty® Cable Ties

PLT	2	S	—	C	—
Type	Size	Cross Section	Screw Hole Size	Package Size	Material/Color
PLT = Locking Tie	Approx.	SM = Subminiature	(Clamp Ties Only)	Q = 25	See Page B1.35
PRT = Releasable Tie	Maximum	M = Miniature	-S4 = #4 (M2.5)	L = 50	
PLC = Locking Clamp	Bundle	I = Intermediate	-S6 = #6 (M3)	C = 100	
PLF = Locking Flag	Dia. (In.)	S = Standard	-S8 = #8 (M4)	TL = 250	
PLM = Locking Marker		LH = Light-Heavy	-S10 = #10 (M5)	D = 500	
PLP = Locking Push Mount		H = Heavy	-S25 = 1/4 (M6)	M = 1000	
PLWP = Locking Wing Push Mount		EH = Extra-Heavy		VMR = 2 reels/2500 ea.	
PRLWP = Releasable Ladder Wing Push Mount				XMR = 2 reels/5000 ea.	
PRWP = Releasable Wing Push Mount					
PLUP = Locking Umbrella Push Mount					

Pan-Ty® Cable Ties

Material and Color Chart

Material	Color	Panduit Suffix
Nylon 6.6	Natural	✓
Weather Resistant Nylon 6.6	Black	0
Weather Resistant Nylon 6.6 (meets Mil. Spec.)	Black	00
Nylon 6.6	Brown	1
Nylon 6.6	Red	2
Nylon 6.6	Orange	3
Nylon 6.6	Yellow	4Y
Nylon 6.6	Green	5
Nylon 6.6	Blue	6
Nylon 6.6	Purple	7
Nylon 6.6	Gray	8
Nylon 6.6	White	10
Nylon 6.6	Telephone Gray	14
Nylon 6.6	Black	20
Heat Stabilized Nylon 6.6	Black	30

Material	Color	Panduit Suffix
Heat Stabilized Nylon 6.6	Natural	39
Nylon 6.6	Fluorescent Orange	53
Nylon 6.6	Fluorescent Yellow	54
Nylon 6.6	Fluorescent Green	55
Nylon 6.6	Fluorescent Pink	59
Flame Retardant Nylon 6.6	Black	60
Flame Retardant Nylon 6.6	Natural (Ivory)	69
PEEK (Polyetheretherketone)	Translucent Brown	71
TEFZEL®	Aqua Blue	76
Metal Detectable, Nylon	Blue	86
Metal Detectable, Polypropylene	Blue	186
Weather Resistant Polypropylene	Black	100
Polypropylene	Green	109
Nylon 12	Black	120
Heat Stabilized Weather Resistant Nylon 6.6	Black	300
HALAR®	Maroon	702Y

✓Denotes Panduit Natural Nylon 6.6 (no suffix).

▪TEFZEL is a registered trademark of E.I. du Pont de Nemours and Company.

•HALAR is a registered trademark of Ausimont USA, Inc.

Part Number Availability List

Standard Packaging			Bulk Packaging		
Part Number	Natural Nylon 6.6	Material/Color Suffix	Part Number	Natural Nylon 6.6	Material/Color Suffix
PLC1M-S4-C	✓	0	PLC1M-S4-M	✓	0,30
PLC1.5I-S8-C	✓	0	PLC1.5I-S8-M	✓	0,30
PLC2S-S6-C	✓	0	PLC2S-S6-M	✓	0
PLC2S-S10-C	✓	0,14	PLC2S-S10-M	✓	0,20,30
PLC3S-S10-C	✓	0	PLC3S-S10-M	✓	0
PLC4S-S10-C	✓	0	PLC4S-S10-M	✓	0,30
PLC2H-S25-L	✓		PLC2H-S25-TL	✓	0,30
PLC4H-S25-L	✓	0	PLC4H-S25-TL	✓	0,30
PLF1M-C	✓	0	PLF1M-M	✓	0,2,3,4Y,6,10,69
PLF1MA-C	✓	3,4Y	PLF1MA-M	✓	0,2,3,4Y,5,6,10
PLF1MB-C	✓		PLF1MB-M	✓	
			PLF1MC-M		3
PLM1M-C	✓	0	PLM1M-M	✓	0,1,2,3,4Y,5,6,7,8,10,69
PLM2M-C	✓		PLM2M-M	✓	0,4Y,6
PLM2S-C	✓	0,4Y	PLM2S-D	✓	0,2,3,4Y,5,6,8
PLM4S-C	✓		PLM4S-D	✓	0,2,4Y,6

List continues on page B1.36