

BAND-IT®

ENGINEERED FASTENING SOLUTIONS

BAND-FAST® CABLE CLEAT SOLUTION

Engineered for High-Fault Protection

PPA coated & uncoated clamps for IEC 61914 short circuit protection and cable management. Experience a smarter, more efficient solution designed to save time, money, and effort from day one. With up to 75% lower material costs and installation up to 3x faster compared to leading brands, BAND-FAST reduces both material and labor expenses.

BAND-FAST's sleek, low-profile design can install directly to cable ladder trays without brackets, while a wide diameter adjustment reduces your SKUs and simplifies your inventory. Upgrade your cable management solution today to a streamlined, cost effective product that delivers better performance with less hassle.



Why use it?

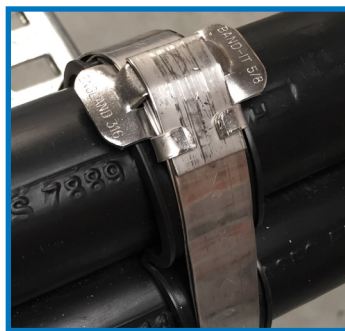
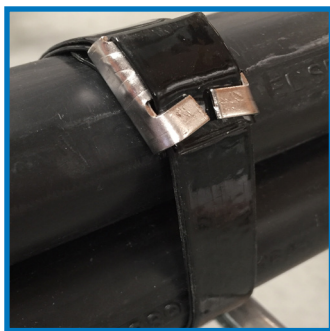
- **Installs Up to 3x Faster:** Post-pull installation from multiple angles eliminates pre-staging and rework, cutting labor time and cost.
- **Optimized for Dense Cable Runs:** Compact, low-profile design maximizes tray space for high-density data-center layouts.
- **Built for Long-Term Reliability:** Stainless steel, corrosion resistant, LSZH construction ensures durability in harsh environments.
- **Universal Fit for Multiple Layouts:** Adapts to a wide range of cable diameters and configurations with no extra hardware.
- **Lower Total Installation Cost:** Faster installs, fewer components, and extended service life create measurable savings.
- **Globally Certified & Proven:** IEC 61914:2015 compliant for short-circuit performance and trusted in mission-critical applications; supports NEC 392.20(C).



When traditional cable cleats fall short with their bulk, multiple components, fixed sizes, and the inability to install directly - BAND-FAST delivers the smarter solution.



BAND-FAST® CABLE CLEAT SOLUTION



Test reports available on request.

Part No.	Width		Length		Single/ Double Wrap	Max Cable OD** (Single Cable)		Max Cable OD** (Trefoil)		Max Cable OD** (Quadrafoil)		Spacing		Package Qty	Weight Per Piece		Passed IEC61914: 2015 Short Circuit Test In Trefoil up to (kA peak)
	in	mm	in	mm		in	mm	in	mm	in	mm	in	mm		lbs	kg	
PPA Coated BAND-FAST Clamps																	
LFAC-F1015M030-A900	5/8"	15.88	11.81	300	Single	1.57	40	0.51	13	0.47	12	5.9,	150,	100	0.5	0.025	50.8kA
LFAC-F1015M040-A900			15.75	400		2.95	75	1.10	28	0.98	25				0.6	0.030	
LFAC-F1015M050-A900			19.68	500		3.93	100	1.69	43	1.45	37				0.8	0.038	
LFAC-F1015M060-A900			23.62	600		5.12	130	2.24	57	1.97	50				.10	0.045	
LFAC-F1015M070-A900			27.56	700		6.30	160	2.75	70	2.36	60				.11	0.052	
LFFC-F1015M040-A900			15.75	400	Double	1.57	40	0.51	13	0.47	12	11.8,	300,		.06	0.030	76.3kA
LFFC-F1015M050-A900			19.68	500		2.16	55	0.82	21	0.71	18				.08	0.038	
LFFC-F1015M060-A900			23.62	600		2.75	70	1.10	28	1.10	25				.10	0.045	
LFFC-F1015M070-A900			27.56	700		3.34	85	1.37	35	1.22	31				.11	0.052	
LFFC-F1015M080-A900			31.50	800		3.94	100	1.65	42	1.45	37				.13	0.060	
LFFC-F1015M100-A900			39.37	1000		5.12	130	2.24	57	1.97	50				.16	0.075	
LFFC-F1015M120-A900			47.24	1200		6.30	160	2.75	70	2.36	60				.19	0.090	
All Band Reference: AE345 (316SS), LFAC Buckle Reference: AE445 (316SS), LFFC Buckle Reference: LE115 (316SS)																	
**Note: Maximum Cable OD are for a guide only.																	

Part No.	Width		Length		Single/ Double Wrap	Max Cable OD* (Single Cable)		Max Cable OD* (Trefoil)		Max Cable OD* (Quadrafoil)		Spacing		Package Qty	Weight Per Piece		Passed IEC61914: 2015 Short Circuit Test In Trefoil up to (kA peak)		
	in	mm	in	mm		in	mm	in	mm	in	mm				lbs	kg			
Uncoated BAND-FAST Clamps (Installed with Cushion Sleeve, PG. 3)																			
LFEC-F1030M050	5/8"	15.88	19.68	500	Double	2.16	55	0.82	21	0.71	18	11.8,	300,	100	.13	0.062	112kA		
LFEC-F1030M060			23.62	600		2.75	70	1.10	28	1.10	25				.15	0.070			
LFEC-F1030M070			27.56	700		3.34	85	1.37	35	1.22	31				.17	0.078			
LFEC-F1030M080			31.50	800		3.94	100	1.65	42	1.45	37				.18	0.086			
LFEC-F1030M100			39.37	1000		5.12	130	2.24	57	1.97	50				.22	0.103			
LFEC-F1030M120			47.24	1200		6.30	160	2.75	70	2.36	60				.26	0.120			
LFEC-F1230M050	3/4"	19.1	19.68	500		2.16	55	0.82	21	0.71	18	11.8	300		.17	0.078	120kA		
LFEC-F1230M060			23.62	600		2.75	70	1.10	28	1.10	25				.19	0.088			
LFEC-F1230M070			27.56	700		3.34	85	1.37	35	1.22	31				.21	0.098			
LFEC-F1230M080			31.50	800		3.94	100	1.65	42	1.45	37				.23	0.108			
LFEC-F1230M100			39.37	1000		5.12	130	2.24	57	1.97	50				.28	0.128			
LFEC-F1230M120			47.24	1200		6.30	160	2.75	70	2.36	60				.33	0.150			
LFEC-F1030 Band Reference: C405 (316SS), LFEC-F1030 Buckle Reference: C455 (316 SS), LFEC-F1230 Band Reference: C406 (316 SS), LFEC-F1230 Buckle Reference: C456 (316 SS)																			
**Note: Maximum Cable OD are for a guide only.																			

*Use the C07569 Bantam Hand Tool to install all PPA Coated BAND-FAST. For an automated option, use the DT2000 Digital Banding Tool on both PPA Coated and Uncoated BAND-FAST.

NOTE: Rung Slot Width Compatibility (Coated 5/8" BAND-FAST: ≥17.5mm) (Uncoated 5/8" BAND-FAST: ≥17mm) (Uncoated 3/4" BAND-FAST: ≥20mm)

APPLICATIONS



Electromechanical Force Testing

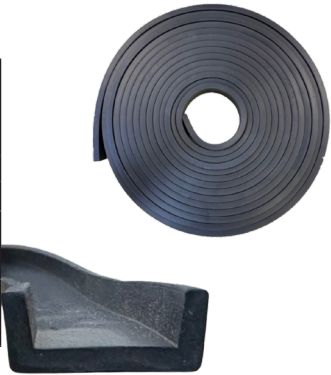
Independently tested to Cable Cleat standard IEC61914:2015 for resistance to electromechanical force.

Test reports available on request.



COMPLETE YOUR SOLUTION

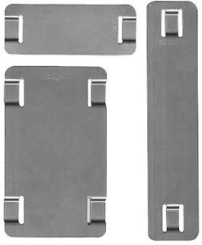
Part No.	Material	Outside Width		Inside Width		Height		Length	
		in	mm	in	mm	in	mm	ft	m
	Cushion Sleeve (For use with LFEC uncoated BAND-FAST)								
CS10E009	Neoprene (5/8"/ 15.88mm)	0.91	23	0.66	16	0.38	9	30	9
CS12E009	Neoprene (3/4"/ 19.1mm)	1.05	26	0.88	22	0.25	6	30	9



Cable Ties	TIE-LOK		BALL-LOK UCTD		BALL-LOK CTD		MULTI-LOK UCTD		MULTI-LOK CTD		BAND-IT TIE CTD		BAND-FAST	
Available Widths	.177 In	4.5 mm	.18 In	4.6 mm	.18 In	4.6 mm	.27 In	7 mm	.27 In	7 mm	.25 In	6.35 mm	.62 In	15.88 mm
Quick Reference of Product Features														
304 S/S (for general corrosion resistance)	•	•	•	•	•	•	•	•	•	•	•	•	•	•
316 S/S (for general corrosion resistance)	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Uncoated	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Epoxy Coated					•	•								
Nylon 11 Coated									•	•				
PPA 571											•	•	•	•
Black Color					•	•			•	•	•	•	•	•
Self Locking			•	•	•	•	•	•	•	•				
Releasable / Reusable											•	•		



COMPLETE YOUR SOLUTION



ID Tags



ID Tag Kit



Stainless Steel Embossing Tool

BAND-IT also offers 316 stainless steel ID Tags, designed for identification and easily secured to poles, cables, and supports using 1/4" Tie-Lok® ties. For a complete tagging solution, the ID Tag Kit provides blank tags, Tie-Lok ties, the Tie-Lok fastening tool, and stainless steel tape rolls (ID4059), ensuring you have everything you need.

At the core is the stainless steel embossing tool, a portable device that lets you quickly produce crisp 3/16" characters on stainless steel tape, enabling you to print your own durable tags.

CERTIFICATIONS



- **IEC 61914:2015** - PPA Coated and Uncoated BAND-FAST Clamps



- **Russian Maritime Register of Shipping (RS)** - Ball-Lok, Multi-Lok Ties, Tie-Lok® Ties, Mini Tie-Lok® Ties



- **CE** - Ball-Lok Ties, BAND-IT AE Ties, Multi-Lok Ties, Tie-Lok® Ties, Mini Tie-Lok® Ties



- **DNV** - BAND-IT Ties, BAND-IT AE Ties, BALL-LOK Ties, BALL-LOKT Ties™, Multi-Lok Ties, Tie-Lok® Ties



- **Lloyd's Register** - BAND-IT Ties, Multi-Lok Ties, Tie-Lok® Ties



- **UL** - BALL-LOK Ties, BALL-LOKT Ties™, BAND-IT AE Ties, Tie-Lok® Ties, Multi-Lok Ties



- **American Bureau of Shipping (ABS)** A classification sign and construction of new vessels and the integrity of existing vessels and marine structures

BAND-IT[®]

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