

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?

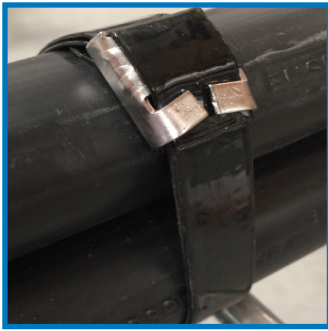
- **Installs Up to 3x Faster:** Post-pull installation from multiple angles eliminates pre-staging and rework, cutting labor time and cost.
- **Optimized for Dense Cable Runs:** Compact, low-profile design maximizes tray space for high-density data-center layouts.
- **Built for Long-Term Reliability:** 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 | 11.8, | 150, | 100 | 0.5 | 0.025 | 50.8kA | |
| LFAC-F1015M040-A900 | | | 15.75 | 400 | | 2.95 | 75 | 1.10 | 28 | 0.98 | 25 | | | | | | | |
| LFAC-F1015M050-A900 | | | 19.68 | 500 | | 3.93 | 100 | 1.69 | 43 | 1.45 | 37 | | | | | | | |
| LFAC-F1015M060-A900 | | | 23.62 | 600 | | 5.12 | 130 | 2.24 | 57 | 1.97 | 50 | | | | | | | |
| LFAC-F1015M070-A900 | | | 27.56 | 700 | | 6.30 | 160 | 2.75 | 70 | 2.36 | 60 | | | | | | | |
| LFAC-F1015M070-A900 | | | 27.56 | 700 | | 6.30 | 160 | 2.75 | 70 | 2.36 | 60 | | | | | | | |
| LFFC-F1015M040-A900 | | | Double | 15.75 | 400 | 1.57 | 40 | 0.51 | 13 | 0.47 | 12 | 11.8, | 300, | | 0.06 | 0.030 | | 76.3kA |
| LFFC-F1015M050-A900 | | | | 19.68 | 500 | 2.16 | 55 | 0.82 | 21 | 0.71 | 18 | | | | | | | |
| LFFC-F1015M060-A900 | | | | 23.62 | 600 | 2.75 | 70 | 1.10 | 28 | 1.10 | 25 | | | | | | | |
| LFFC-F1015M070-A900 | | | | 27.56 | 700 | 3.34 | 85 | 1.37 | 35 | 1.22 | 31 | | | | | | | |
| LFFC-F1015M080-A900 | | | | 31.50 | 800 | 3.94 | 100 | 1.65 | 42 | 1.45 | 37 | | | | | | | |
| LFFC-F1015M100-A900 | | | | 39.37 | 1000 | 5.12 | 130 | 2.24 | 57 | 1.97 | 50 | | | | | | | |
| LFFC-F1015M120-A900 | 47.24 | 1200 | 6.30 | 160 | 2.75 | 70 | 2.36 | 60 | | | | | | | | | | |
| All Band Reference: AE435 (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 | 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 | | | | | | | | |
| LFEC-F1030M070 | | | 27.56 | 700 | | 3.34 | 85 | 1.37 | 35 | 1.22 | 31 | | | | | | | | |
| LFEC-F1030M080 | | | 31.50 | 800 | | 3.94 | 100 | 1.65 | 42 | 1.45 | 37 | | | | | | | | |
| LFEC-F1030M100 | | | 39.37 | 1000 | | 5.12 | 130 | 2.24 | 57 | 1.97 | 50 | | | | | | | | |
| LFEC-F1030M120 | | | 47.24 | 1200 | | 6.30 | 160 | 2.75 | 70 | 2.36 | 60 | | | | | | | | |
| LFEC-F1230M050 | 3/4" | 19.1 | 19.68 | 500 | | Double | 2.16 | 55 | 0.82 | 21 | 0.71 | 18 | 11.8 | | 300 | 100 | .17 | 0.078 | 120kA |
| LFEC-F1230M060 | | | 23.62 | 600 | | | 2.75 | 70 | 1.10 | 28 | 1.10 | 25 | | | | | | | |
| LFEC-F1230M070 | | | 27.56 | 700 | | | 3.34 | 85 | 1.37 | 35 | 1.22 | 31 | | | | | | | |
| LFEC-F1230M080 | | | 31.50 | 800 | | | 3.94 | 100 | 1.65 | 42 | 1.45 | 37 | | | | | | | |
| LFEC-F1230M100 | | | 39.37 | 1000 | | | 5.12 | 130 | 2.24 | 57 | 1.97 | 50 | | | | | | | |
| LFEC-F1230M120 | | | 47.24 | 1200 | | | 6.30 | 160 | 2.75 | 70 | 2.36 | 60 | | | | | | | |
| 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

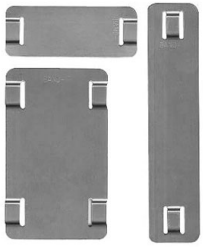
| Part No. | Material | Outside Width | | Inside Width | | Height | | Length | |
|--|------------------------------|---------------|----|--------------|----|--------|----|--------|---|
| | | in | mm | in | mm | in | mm | ft | m |
| Cushion Sleeve (For use with LFEC uncoated BAND-FAST) | | | | | | | | | |
| 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 | |
|--|-------------------|-------------------|------------------|------------------|------------------|------------------|------------------|---------------|------------------|---------------|-------------------|--------------------|-----------|-------------|
| | .177 .25 In | 4.5 6.35 mm | .18 .03 In | 4.6 7.9 mm | .18 .03 In | 4.6 7.9 mm | .27 .47 In | 7 12 mm | .27 .47 In | 7 12 mm | .25 .375 In | 6.35 9.53 mm | .62 In | 15.88 mm |
| Available Widths | | | | | | | | | | | | | | |
| 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