BAND-IT®

ENGINEERED FASTENING SOLUTIONS

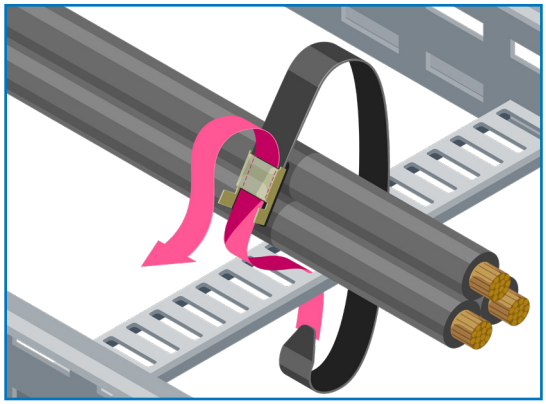
BAND-FAST® CABLE CLEAT SOLUTIONS

Engineered for Mechanical Fault Protection

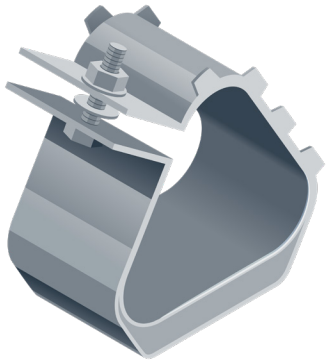
PPA coated & uncoated clamps for IEC 61914 classed 6.4.4 and 6.4.5 short circuit protection and cable management. Experience a smarter, more efficient solution designed to save time, money, and effort from day one. With up to 75% lower material costs and installation up to 3x faster compared to traditional cleats, BAND-FAST reduces both material and labor expenses.

BAND-FAST's sleek, low-profile is designed to install directly to cable 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:** Tested to IEC 61914:2015 6.4.4 and 6.4.5 for resistance to electromechanical force, 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.

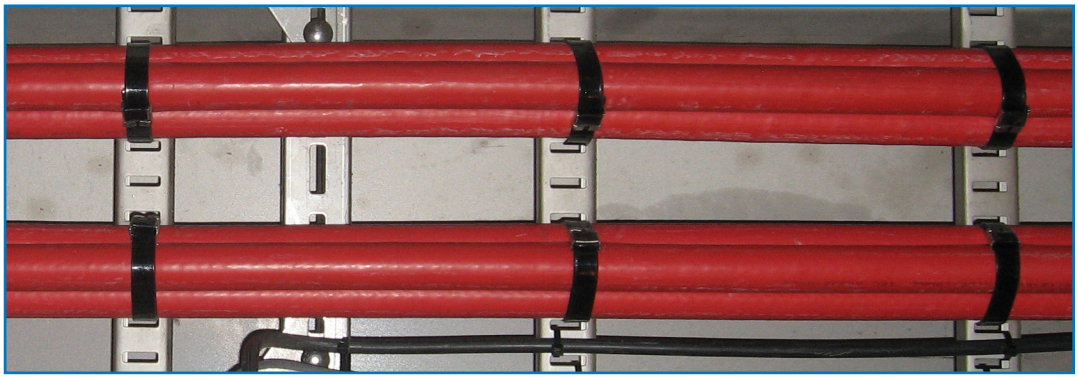
©2026 BAND-IT IDEX. All Rights Reserved.
www.uespromura.com.au
UES Promura | (03) 9547 5833 | sales@uespromura.com.au

PPA COATED BAND-FAST® CABLE CLEAT

Direct-to-Cable. Direct-to-Tray. No Rubber Channel Required.

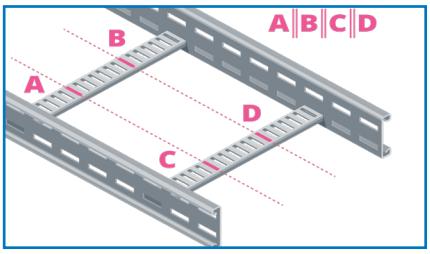
The BAND-FAST PPA-Coated Short Circuit Cable Cleat provides a fast, efficient solution for securing power cables against the extreme electromechanical forces generated during short-circuit events.

Combining the proven strength of 316 stainless steel with a low-smoke, zero-halogen (LSZH) PPA coating, BAND-FAST allows direct contact with cable jackets without the need for separate rubber channels or cushion materials. The protective coating helps minimize the potential for cable jacket damage during installation and fault conditions while simplifying the bill of materials and reducing installation time.



Compatible Rung Slot Widths

BAND-FAST Cable Cleat	Slot Width	kA Rating (300mm Spacing)
Coated 3/8" BAND-FAST	≥11.5mm	40kA
Coated 1/2" BAND-FAST	≥14.5mm	65kA
Coated 5/8" BAND-FAST	≥17.5mm	76kA



Direct-to-rung (Preferred method)

5/8" DW Cross-wrap

5/8" DW with D70309 Bracket

©2026 BAND-IT IDEX. All Rights Reserved.
www.uespromura.com.au
UES Promura | (03) 9547 5833 | sales@uespromura.com.au

PPA COATED BAND-FAST® PART NUMBERS

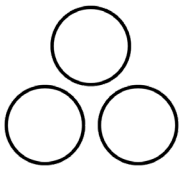
Part No.	Width	Length	Max Cable OD* (Single/Multi-Core)	Max Cable OD* (Trefoil)	Max Cable OD* (Quadrafoil)	Required Ladder Rung Slot Width	300mm Spacing: Passed IEC61914:2021 kA Short Circuit Test in Trefoil up to (kA Peak)	600mm Spacing: Passed IEC61914:2021 kA Short Circuit Test in Trefoil up to (kA Peak)
3/8" Double Wrap PPA Coated BAND-FAST Cleats, 316SS with Low Smoke/Zero Halogen Coating - tested to 9.5.3 - 100/bag								
LFFC-F0615M040-A900	3/8", 9.5mm	15.75in, 400mm	1.57in, 40mm	.51in, 13mm	.47in, 12mm	≥11.5mm	40.2kA	35.7kA
LFFC-F0615M050-A900		19.68in, 500mm	2.16in, 55mm	.82in, 21mm	.71in, 18mm			
LFFC-F0615M060-A900		23.62in, 600mm	2.75in, 70mm	1.10in, 28mm	1.10in, 25mm			
LFFC-F0615M070-A900		27.56in, 700mm	3.34in, 85mm	1.37in, 35mm	1.22in, 31mm			
LFFC-F0615M080-A900		31.50in, 800mm	3.94in, 100mm	1.65in, 42mm	1.45in, 37mm			
LFFC-F0615M100-A900		39.37in, 1000mm	5.12in, 130mm	2.24in, 57mm	2in, 50 mm			
LFFC-F0615M120-A900		47.24in, 1200mm	6.30in, 160mm	2.75in, 70mm	2.36in, 60mm			
1/2" Double Wrap PPA Coated BAND-FAST Cleats, 316SS with Low Smoke/Zero Halogen Coating - tested to 9.5.2 - 100/bag								
LFFC-F0815M040-A900	1/2", 12.7mm	15.75in, 400mm	1.57in, 40mm	.51in, 13mm	.47in, 12mm	≥14.5mm	65.0kA	54.8kA
LFFC-F0815M050-A900		19.68in, 500mm	2.16in, 55mm	.82in, 21mm	.71in, 18mm			
LFFC-F0815M060-A900		23.62in, 600mm	2.75in, 70mm	1.10in, 28mm	1.10in, 25mm			
LFFC-F0815M070-A900		27.56in, 700mm	3.34in, 85mm	1.37in, 35mm	1.22in, 31mm			
LFFC-F0815M080-A900		31.50in, 800mm	3.94in, 100mm	1.65in, 42mm	1.45in, 37mm			
LFFC-F0815M100-A900		39.37in, 1000mm	5.12in, 130mm	2.24in, 57mm	2in, 50 mm			
LFFC-F0815M120-A900		47.24in, 1200mm	6.30in, 160mm	2.75in, 70mm	2.36in, 60mm			

*Note: Maximum Cable OD are for a guide only.

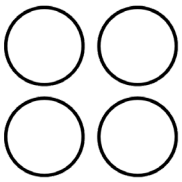
Part No.	Width	Length	Max Cable OD* (Single/Multi-Core)	Max Cable OD**(Trefoil)	Max Cable OD* (Quadrafoil)	Required Ladder Rung Slot Width	300mm Spacing: Passed IEC61914:2015 kA Short Circuit Test in Trefoil up to (kA Peak)	600mm Spacing: Passed IEC61914:2015 kA Short Circuit Test in Trefoil up to (kA Peak)
5/8" Single Wrap PPA Coated BAND-FAST Cleats, 316SS with Low Smoke/Zero Halogen Coating - tested to 9.5.3 - 100/bag								
LFAC-F1015M030-A900	5/8", 15.88mm	11.81in, 300mm	1.57in, 40mm	.51in, 13mm	.47in, 12mm	≥17.5mm	50.8kA	45.5kA
LFAC-F1015M040-A900		15.75in, 400mm	2.95in, 75mm	1.10in, 28mm	.98in, 25mm			
LFAC-F1015M050-A900		19.68in, 500mm	3.93in, 100mm	1.69in, 43mm	1.45in, 37mm			
LFAC-F1015M060-A900		23.62in, 600mm	5.12in, 130mm	2.24in, 57mm	1.97in, 50mm			
LFAC-F1015M070-A900		27.56in, 700mm	6.30in, 160mm	2.75in, 70mm	2.36in, 60mm			
5/8" Double Wrap PPA Coated BAND-FAST Cleats, 316SS with Low Smoke/Zero Halogen Coating - tested to 9.5.3- 100/bag (Can also be cross-wrapped or installed with bracket)								
LFFC-F1015M040-A900	5/8", 15.88mm	15.75in, 400mm	1.57in, 40mm	.51in, 13mm	.47in, 12mm	≥17.5mm	76.3kA	70.1kA
LFFC-F1015M050-A900		19.68in, 500mm	2.16in, 55mm	.82in, 21mm	.71in, 18mm			
LFFC-F1015M060-A900		23.62in, 600mm	2.75in, 70mm	1.10in, 28mm	1.10in, 25mm			
LFFC-F1015M070-A900		27.56in, 700mm	3.34in, 85mm	1.37in, 35mm	1.22in, 31mm			
LFFC-F1015M080-A900		31.50in, 800mm	3.94in, 100mm	1.65in, 42mm	1.45in, 37mm			
LFFC-F1015M100-A900		39.37in, 1000mm	5.12in, 130mm	2.24in, 57mm	2in, 50 mm			
LFFC-F1015M120-A900		47.24in, 1200mm	6.30in, 160mm	2.75in, 70mm	2.36in, 60mm			

*Note: Maximum Cable OD are for a guide only.

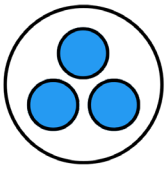
Common cable layouts for reference



Trefoil



Quad



Single/Multi-Core

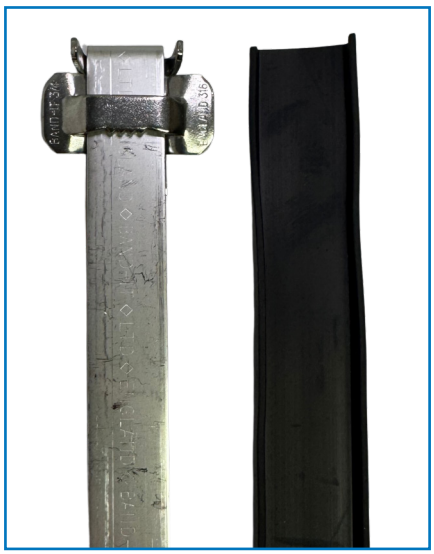
©2026 BAND-IT IDEX. All Rights Reserved.
www.uespromura.com.au
UES Promura | (03) 9547 5833 | sales@uespromura.com.au

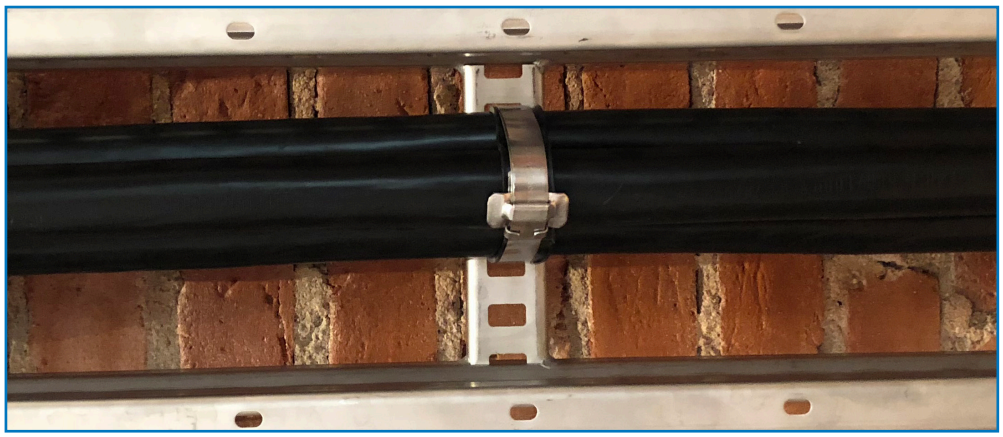
UNCOATED BAND-FAST® CABLE CLEAT

Direct-to-Rung Installation. Maximum Fault Resistance. Proven Stainless Steel Strength

The BAND-FAST Heavy-Duty Short Circuit Cable Cleat provides a robust solution for securing power cables against extreme electromechanical forces generated during high-magnitude short-circuit events.

Combining corrosion-resistant 316 stainless steel with heavy-duty 0.030 in. (0.76mm) thick banding and a protective rubber cushion channel, the system delivers superior cable restraint for fault levels up to 120kA while helping protect cable jackets from damage. Available in 5/8" and 3/4" widths BAND-FAST retains the versatility of direct-to-rung installation, reducing installation complexity while providing the strength and durability required for mission-critical power infrastructure.

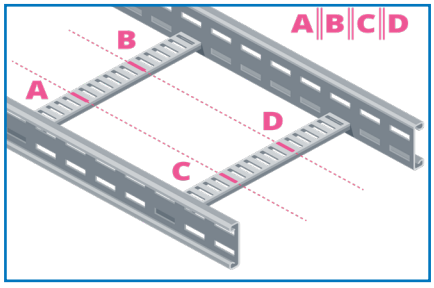




Direct-to-rung

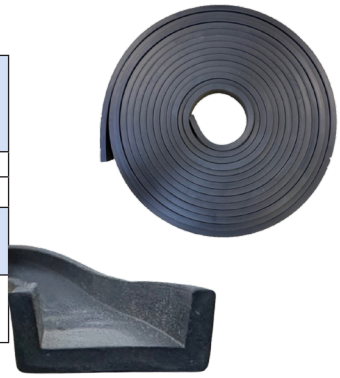
Compatible Rung Slot Widths

BAND-FAST Cable Cleat	Slot Width	kA Rating (300mm Spacing)
Unoated 5/8" BAND-FAST	≥17mm	110kA
Unoated 3/4" BAND-FAST	≥20mm	120kA



BAND-IT CUSHION SLEEVE FOR UNCOATED BAND-FAST®

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



©2026 BAND-IT IDEX. All Rights Reserved.
www.uespromura.com.au
UES Promura | (03) 9547 5833 | sales@uespromura.com.au

UNCOATED BAND-FAST® PART NUMBERS

Part No.	Width	Length	Max Cable OD* (Single/Multi-Core)	Max Cable OD* (Trefoil)	Max Cable OD* (Quadrafoil)	Required Ladder Rung Slot Width	300mm Spacing: Passed IEC61914:2015 kA Short Circuit Test in Trefoil up to (kA Peak)	600mm Spacing: Passed IEC61914:2015 kA Short Circuit Test in Trefoil up to (kA Peak)
5/8" Double Wrap BAND-FAST Cleats, 316SS with Cushion Sleeve - tested to 9.5.3 - 100/bag (CS10E009 Cushion Sleeve Required)								
LFEC-F1030M050	5/8", 15.8mm	19.68in, 500mm	2.16in, 55mm	.82in, 21mm	.71in, 18mm	≥17mm	112kA	112kA
LFEC-F1030M060		23.62in, 600mm	2.75in, 70mm	1.10in, 28mm	1.10in, 25mm			
LFEC-F1030M070		27.56in, 700mm	3.34in, 85mm	1.37in, 35mm	1.22in, 31mm			
LFEC-F1030M080		31.50in, 800mm	3.94in, 100mm	1.65in, 42mm	1.45in, 37mm			
LFEC-F1030M100		39.37in, 1000mm	5.12in, 130mm	2.24in, 57mm	2in, 50 mm			
LFEC-F1030M120		47.24in, 1200mm	6.30in, 160mm	2.75in, 70mm	2.36in, 60mm			
3/4" Double Wrap BAND-FAST Cleats, 316SS with Cushion Sleeve - tested to 9.5.2 - 100/bag (CS12E009 Cushion Sleeve Required)								
LFEC-F1230M050	3/4", 19.1mm	19.68in, 500mm	2.16in, 55mm	.82in, 21mm	.71in, 18mm	≥20mm	120kA	N/A
LFEC-F1230M060		23.62in, 600mm	2.75in, 70mm	1.10in, 28mm	1.10in, 25mm			
LFEC-F1230M070		27.56in, 700mm	3.34in, 85mm	1.37in, 35mm	1.22in, 31mm			
LFEC-F1230M080		31.50in, 800mm	3.94in, 100mm	1.65in, 42mm	1.45in, 37mm			
LFEC-F1230M100		39.37in, 1000mm	5.12in, 130mm	2.24in, 57mm	2in, 50 mm			
LFEC-F1230M120		47.24in, 1200mm	6.30in, 160mm	2.75in, 70mm	2.36in, 60mm			

*Note: Maximum Cable OD are for a guide only.

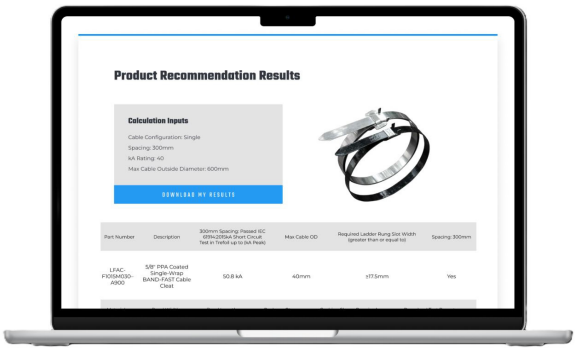
Specify the Right BAND-FAST Solution

BAND-IT's cable cleat calculator helps determine the appropriate BAND-FAST Configuration based on:

- Available fault current
- Cable diameter
- Cable configuration
- Tray type and rung spacing
- Installation environment

To access the cable cleat calculator:

Scan here or visit:
www.uespromura.com.au/cable-cleat-calculator/



Independently Tested Performance

BAND-FAST cable cleats are tested to IEC 61914 requirements for resistance to electromechanical forces generated during short-circuit events.

- IEC 61914 Clause 6.4.4
- IEC 61914 Clause 6.4.5
- Direct-to-rung installation configurations tested

Test reports available upon request

©2026 BAND-IT IDEX. All Rights Reserved.
www.uespromura.com.au
UES Promura | (03) 9547 5833 | sales@uespromura.com.au

INSTALLATION TOOLS

DT2000 Digital Banding Tool

The DT2000 delivers controlled, repeatable tensioning for BAND-FAST cable cleat installations, helping improve installation consistency across large projects and multiple installers

Key Benefits

- Digital tension verification
- Consistent, repeatable installations
- Helps support quality control programs
- Reduces installer variability
- Ideal for high-volume installations
- Designed for demanding infrastructure projects

Reccomended for

- Data centers · Utilities · Renewable energy Transportation · Industrial facilities

C07569 Bantam Tool

The C07569 Bantam Tool is a lightweight ratchet-style hand tool with an integrated cutter designed for BAND-FAST. Its compact design makes it ideal for day-to-day installations and work in confined spaces.

Key Benefits

- Economic manual installation solution
- Built-in cutter
- Lightweight, compact design
- One or two handed operation
- Ideal for tight-access locations

Reccomended for

- Service work · Retrofit projects · General installations · Lower-volume projects

MORE POWERFUL SOLUTIONS COMING SOON TO HELP YOU WORK SMARTER

©2026 BAND-IT IDEX. All Rights Reserved.
www.uespromura.com.au
UES Promura | (03) 9547 5833 | sales@uespromura.com.au