# BAND-IT®

## **BAND-FAST**<sup>TM</sup>

CABLE RESTRAINT CLAMPS
The low cost alternative to cable cleats







# Introducing the PPA Coated BAND-FAST™ Clamp with captive clip from BAND-IT®

### **PRODUCT BENEFITS**

- Low profile finish
- 316 grade stainless (0.4mm band thickness)
- PPA 571 coating (0.4mm coating thickness)
- · Zero Halogen, low smoke & fume
- DNV and GL Type Approved Materials
- Logistical and handling benefits (easier to move around site in bulk)
- Standard width 5/8" (15.88mm) other widths available
- Standard colour black (other colours available upon request)
- · Captive sealing clip
- Fully rounded edges

- Round profile on end of band
- · Improved health & safety during installation
- Significantly lower cost compared to cleats
- · Significant weight reduction
- · Reduced inventory one size fits all
- No accessories required (fixing, liners, packers, studding, etc)
- Accommodates variations in cable diameter
- Reduced environmental impact during manufacture / transportation / decommissioning
- 50% labour saving versus cleats
- Independently tested for shock and short circuit

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### **PPA Coated BAND-FAST™ Clamps**

- Can you afford to ignore the advantages?







### **PPA Coated BAND-FAST™ Clamps**

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BAND-IT Part No.	Width	Band ref	Length (mm)	Clip ref	Single Wrap or Double Wrap	*Max cable OD (Single cable config.)	*Max cable OD (Trefoil cable config.)	*Max cable OD (Quadrafoil cable config.)	Pack Q'ty piece	Weight per piece (Kg)
LFAC-F1015M030-A900	5/8" (15.88mm)	AE4359	300	AE455	Single	40mm	13mm	12mm	100	0.025
LFAC-F1015M040-A900			400			75mm	28mm	25mm	100	0.030
LFAC-F1015M050-A900			500			100mm	43mm	37mm	100	0.038
LFAC-F1015M060-A900			600			130mm	57mm	50mm	100	0.045
LFAC-F1015M070-A900			700			160mm	70mm	60mm	100	0.052
LFFC-F1015M030-A900			300	LE155	Double	25mm	10mm	9mm	100	0.025
LFFC-F1015M040-A900			400			40mm	13mm	12mm	100	0.030
LFFC-F1015M050-A900			500			55mm	21mm	18mm	100	0.038
LFFC-F1015M060-A900			600			70mm	28mm	25mm	100	0.045
LFFC-F1015M070-A900			700			85mm	35mm	31mm	100	0.052
LFFC-F1015M080-A900			800			100mm	42mm	37mm	100	0.060
LFFC-F1015M100-A900			1000			130mm	57mm	50mm	100	0.075
Ref C075 Bantam Tool for application of all PPA Coated BAND-FAST™ Clamps										1.040

\*Note: Maximum cable OD are for a guide only.

## Case Study



### **Aker H-6e Drilling Rigs**



**Project:** Aker H-6e Drilling Rigs

Product: PPA Coated BAND-FAST™ Clamps

**Application:** Alternative to Cable Cleats

Reason: Lower cost, low profile, reduce weight,

faster installation, Health & Safety

advantages.

Testing was undertaken at SINTEF (Trondheim University – Norway) in conjunction with Aker Solutions to evaluate suitability of 5/8" wide PPA Coated BAND-FAST™ Clamps as an alternative to Cable Cleats under short circuit conditions. The product exceeded Aker Solutions' expectations and was used throughout the project.

The product exceeded Aker Solutions' expectations and over 40,000 clamps were used throughout the project.

### **AKER Solutions later reported:**

- Over 50% combined savings in material and labour costs compared to cleats
- Logistical advantages due to lower weight of product and ease of handling
- Reduced inventory due to 'one size fits all'
- BAND-FAST™ Clamps easily accommodated any size variation due to cable diameter tolerances
- Reduced Health & Safety risks during installation (heavy cleats / bolts, etc / dropped from height / carrying heavy cleats & accessories to work area)
- Aker further reduced drop risk by securing the tool to the operator via a wrist strap
- Lower profile of finished cable runs leading to space savings
- Reduced weight of materials on rig leads to increased production capability
- Reduced risk of damage to cable insulation during cable pulling







PPA Coated BAND-FAST™ Clamps – CAN YOU AFFORD TO IGNORE THE ADVANTAGES?





### To find out more contact BAND-IT®

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