

expressFIX



Stainless Steel Cable Tie Solutions

Roller Ball Cable Ties

Buckle Lock Cable Ties

Ladder Style Cable Ties

Application Tooling

Protective Channel Slewing



The new name for quality cable ties!

expressFIX



The new name for quality cable ties!

The expressFIX stainless steel cable tie offering is without doubt one of the industry leading products available today.

Manufactured in the UK to extremely high standards and levels of tolerance, from only premium grade raw materials, ensuring consistent levels of performance.

Specification of an expressFIX cable tie guarantees you a product designed to withstand the hostile environment in which you operate. We continually work with our customers to ensure our products excel in the most demanding of applications.

The expressFIX product applications are wide and varied and as such the industries we serve are very diverse.

All industries; including construction, electrical contracting, marine, military, transportation, renewable energy, rail sector, petro-chemical, and oil & gas have a need for high performance products, designed to meet and withstand the harshest of environments.

expressFIX cable ties meet these demands!



Manufactured in the UK.....

expressFIX



..... supplied around the world !



Contents

Page 4 - EBT rollerball uncoated cable ties

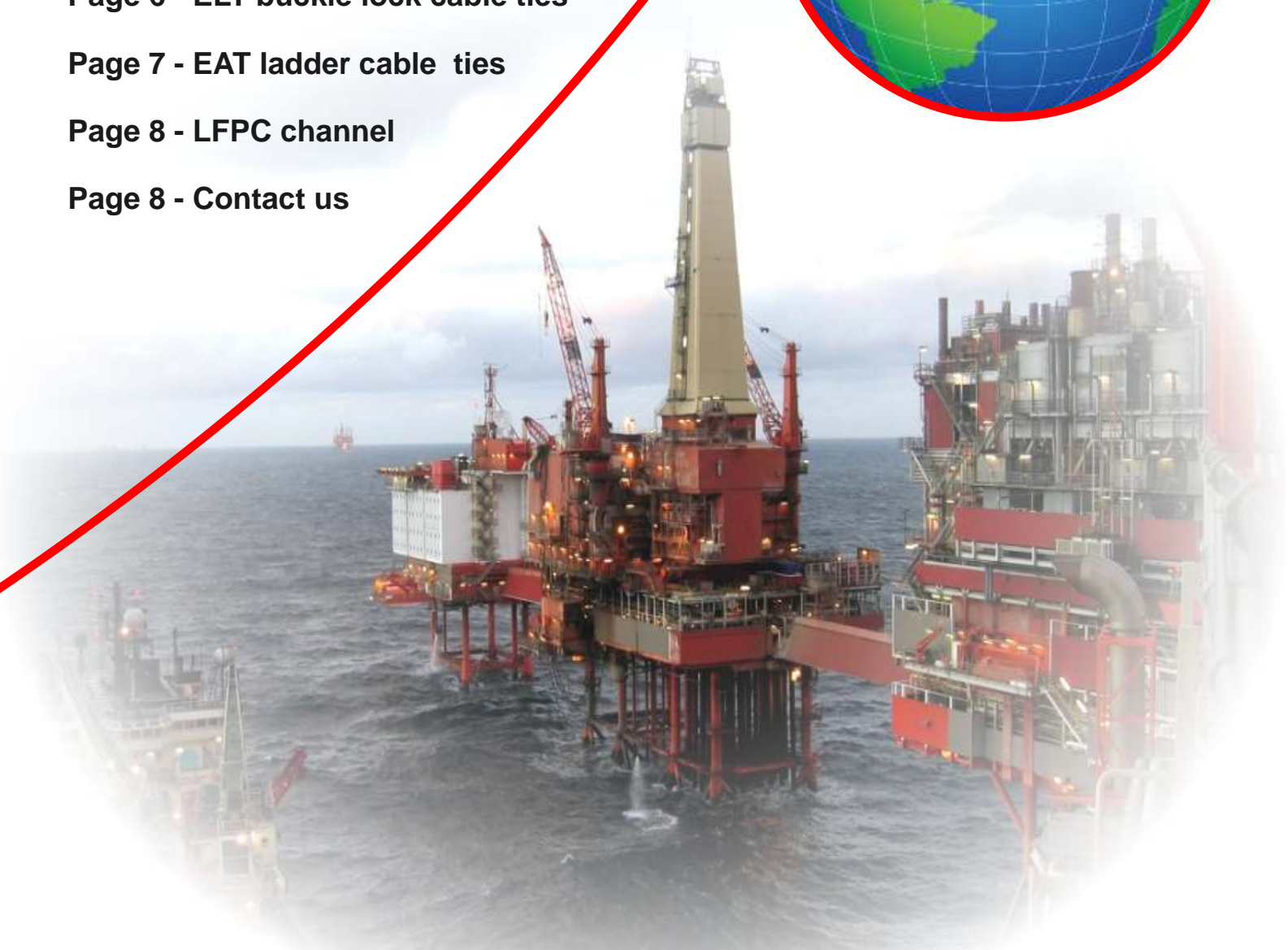
Page 5 - EBT rollerball coated cable ties

Page 6 - ELT buckle lock cable ties

Page 7 - EAT ladder cable ties

Page 8 - LFPC channel

Page 8 - Contact us



INDUSTRIAL



UTILITIES



PETRO-CHEM



RAIL



MARINE



AEROSPACE



MILITARY



TELECOM

The new name for quality cable ties!



4.6mm, 7.9mm and 12.3mm widths available

EBT Roller Ball Stainless Steel Cable Ties

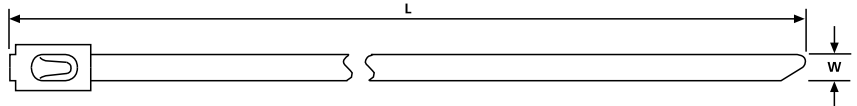
The EBT (Express Ball Tie) range have a non-releasable locking mechanism that offers infinite adjustment along the length of the tie. These ties are available in both 316 and 304 grades of stainless steel.

The EBT range of stainless steel ties are suitable for use in the most arduous conditions or where additional security, strength, fire and chemical resistance is required. Used in all industries – from mass transit, shipbuilding, oil rigs, mining, chemical industries and many more.

Features and Benefits

EBT Type

- 3 strap widths available
- High tensile strength
- Fast, secure installation
- Safe to handle
- Flame retardant
- -80°C to +538°C



EBT

Part Number	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile Strength (N)	Material	Application Tool
Material: SS 304						
EBT5SS	127	4.6	25.0	670	SS304	MK9SST
EBT8SS	201	4.6	50.0	670	SS304	MK9SST
EBT14SS	362	4.6	102	670	SS304	MK9SST
EBT20SS	521	4.6	152	670	SS304	MK9SST
EBT27SS	681	4.6	203	670	SS304	MK9SST
EBT33SS	838	4.6	254	670	SS304	MK9SST
EBT8HS	201	7.9	50.0	1115	SS304	MK9SST
EBT14HS	362	7.9	102	1115	SS304	MK9SST
EBT20HS	521	7.9	152	1115	SS304	MK9SST
EBT27HS	681	7.9	203	1115	SS304	MK9SST
EBT33HS	838	7.9	254	1115	SS304	MK9SST
Material: SS 316						
EBT5S	127	4.6	25.0	670	SS316	MK9SST
EBT8S	201	4.6	50.0	670	SS316	MK9SST
EBT11S	279	4.6	70.0	670	SS316	MK9SST
EBT12S	300	4.6	80.0	670	SS316	MK9SST
EBT14S	362	4.6	102	670	SS316	MK9SST
EBT20S	521	4.6	152	670	SS316	MK9SST
EBT27S	681	4.6	203	670	SS316	MK9SST
EBT33S	838	4.6	254	670	SS316	MK9SST
EBT8H	201	7.9	50.0	1115	SS316	MK9SST
EBT14H	362	7.9	102	1115	SS316	MK9SST
EBT20H	521	7.9	152	1115	SS316	MK9SST
EBT27H	681	7.9	203	1115	SS316	MK9SST
EBT33H	838	7.9	254	1115	SS316	MK9SST
EBT14XH	362	12.3	102	2225	SS316	MK9SST
EBT20XH	521	12.3	152	2225	SS316	MK9SST
EBT27XH	681	12.3	203	2225	SS316	MK9SST
EBT33XH	838	12.3	254	2225	SS316	MK9SST

All dimensions in mm. Subject to technical changes.

EBT Roller Ball Stainless Steel Cable Ties



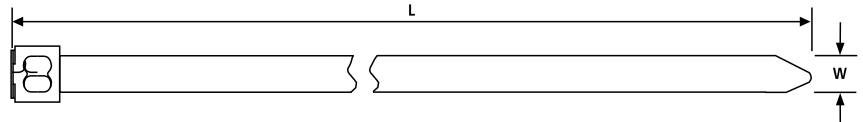
4.6mm, 7.9mm and 12.3mm widths available

EBT Roller Ball Stainless Steel Cable Ties - Coated

Features and Benefits

EBT Coated Type

- 3 strap widths available
- High tensile strength
- Polyester coated
- Marine Grade 316 SS
- Tough & corrosion resistant
- -80°C to +538°C



EBT Coated

Part Number	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile Strength (N)	Material	Application Tool
Material: SS 316						
EBT5SFC	127	4.6	25.0	467	SS 316	MK9SST
EBT8SFC	201	4.6	50.0	467	SS 316	MK9SST
EBT11SFC	279	4.6	70.0	467	SS 316	MK9SST
EBT12SFC	300	4.6	80.0	467	SS 316	MK9SST
EBT14SFC	362	4.6	102	467	SS 316	MK9SST
EBT20SFC	521	4.6	152	467	SS 316	MK9SST
EBT27SFC	681	4.6	203	467	SS 316	MK9SST
EBT33SFC	838	4.6	254	467	SS 316	MK9SST
EBT8HFC	201	7.9	50.0	779	SS 316	MK9SST
EBT14HFC	362	7.9	102	779	SS 316	MK9SST
EBT20HFC	521	7.9	152	779	SS 316	MK9SST
EBT27HFC	681	7.9	203	779	SS 316	MK9SST
EBT33HFC	838	7.9	254	779	SS 316	MK9SST
EBT14XHFC	362	12.3	107	1558	SS 316	MK9SST
EBT20XHFC	521	12.3	150	1558	SS 316	MK9SST
EBT27XHFC	681	12.3	203	1558	SS 316	MK9SST
EBT33XHFC	838	12.3	254	1558	SS 316	MK9SST

All dimensions in mm. Subject to technical changes.

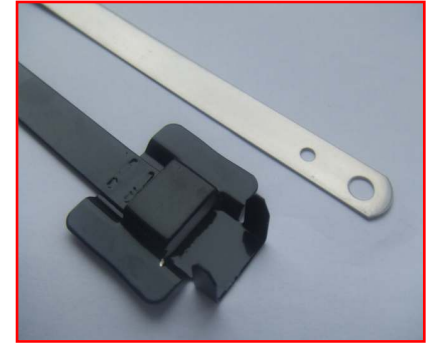
MK9SST

Part Number	Suitable Ties	Pack Qty
Application Tool		
MK9SST	EBT Range	1

- Side entry for immediate positioning of tie
- Fully adjustable controlled tensioning
- Single handed operation
- Automatic cut off
- Flush cut with no sharp edges
- Non slip ergonomic handle
- Suitable for the complete EBT range



EBT Roller Ball Stainless Steel Cable Ties



ELT ties are available with and without coating.

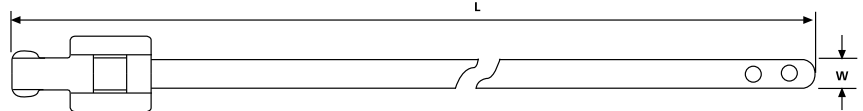
ELT Buckle Lock Stainless Steel Cable Ties

Features and Benefits

The ELT ties are manufactured from heavy duty, 316 grade stainless steel. Once installed they can be opened and re-used if required.

ELT Type

- 2 strap widths available
- Simple to install by hand or MTT4 tool
- Marine Grade 316 SS
- Available coated or un-coated
- Tough & corrosion resistant
- Flame retardant
- -80°C to +538°C



ELT RANGE

Part Number	Length (L)	Width (W)	Bundle Ø max.	Material	Application Tool
ELT Uncoated: SS 316					
ELT8SS5	230	5.0	60.0	SS 316	MTT4
ELT12SS5	330	5.0	90.0	SS 316	MTT4
ELT16SS5	430	5.0	120	SS 316	MTT4
ELT24SS5	630	5.0	180	SS 316	MTT4
ELT8SS10	230	10.0	60.0	SS 316	MTT4
ELT12SS10	330	10.0	90.0	SS 316	MTT4
ELT16SS10	430	10.0	120	SS 316	MTT4
ELT24SS10	630	10.0	180	SS 316	MTT4
ELT Fully Coated: SS 316					
ELT8SSC5	230	5.26	60.0	SS 316	MTT4
ELT12SSC5	330	5.26	90.0	SS 316	MTT4
ELT16SSC5	430	5.26	120	SS 316	MTT4
ELT24SSC5	630	5.26	180	SS 316	MTT4
ELT8SSC10	230	10.26	60.0	SS 316	MTT4
ELT12SSC10	330	10.26	90.0	SS 316	MTT4
ELT16SSC10	430	10.26	120	SS 316	MTT4
ELT24SSC10	630	10.26	180	SS 316	MTT4

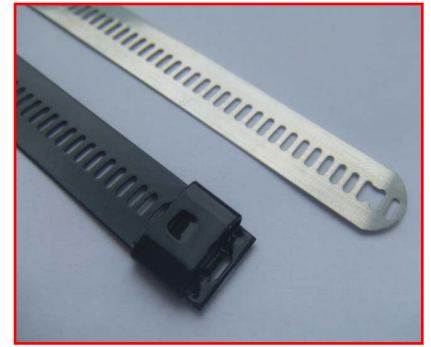
All dimensions in mm. Subject to technical changes.

MTT4

Part Number	Suitable Ties	Pack Qty
Application Tool		
MTT4	ELT Range	1

- For use with all sizes of ELT stainless steel cable ties
- Simple ratchet operation
- Operator controlled tensioning and cutting facility
- Lightweight design and easy to use





EAT ties are available with and without coating.

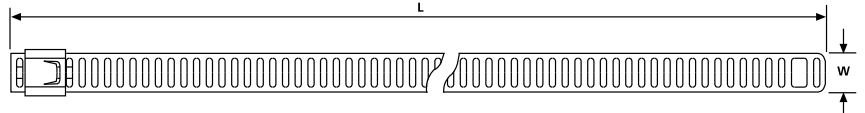
EAT Ladder Stainless Steel Cable Ties

Features and Benefits

The EAT ties are similar in design to conventional 'plastic' cable ties and work on a ratchet system. Available in type 316 stainless steel.

EAT Type

- 2 strap widths available
- Simple to install by hand or MTT6 tool.
- Marine Grade 316 SS
- Available coated or un-coated
- Tough & corrosion resistant
- Flame retardant
- -80°C to +538°C



EAT RANGE

Part Number	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile Strength (N)	Material	Application Tool
EAT Uncoated						
EAT8SS7	230	7.0	60.0	445	SS 316	MTT6
EAT12SS7	330	7.0	90.0	445	SS 316	MTT6
EAT16SS7	430	7.0	120	445	SS 316	MTT6
EAT24SS7	630	7.0	180	445	SS 316	MTT6
EAT8SS12	230	12.0	60.0	445	SS 316	MTT6
EAT12SS12	330	12.0	90.0	445	SS 316	MTT6
EAT16SS12	430	12.0	120	445	SS 316	MTT6
EAT24SS12	630	12.0	180	445	SS 316	MTT6
EAT Fully Coated						
EAT8SSC7	230	7.0	60.0	445	SS 316	MTT6
EAT12SSC7	330	7.0	90.0	445	SS 316	MTT6
EAT16SSC7	430	7.0	120	445	SS 316	MTT6
EAT24SSC7	630	7.0	180	445	SS 316	MTT6
EAT8SSC12	230	12.0	60.0	445	SS 316	MTT6
EAT12SSC12	330	12.0	90.0	445	SS 316	MTT6
EAT16SSC12	430	12.0	120	445	SS 316	MTT6
EAT24SSC12	630	12.0	180	445	SS 316	MTT6

All dimensions in mm. Subject to technical changes.

MTT6

Part Number	Suitable Ties	Pack Qty
Application Tool		
MTT6	EAT Range	1

- For use with all sizes of EAT stainless steel cable ties
- Operator controlled tensioning and cutting facility
- Lightweight design and easy to use
- Excess tail removed with suitable cutters



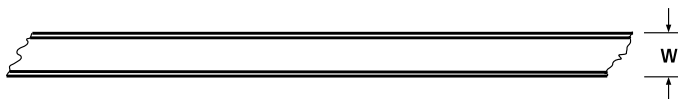


Cable tie EBTXH with LFPC Protective Channel.

LFPC Protective Channel

Manufactured from Polyolefin the LFPC channel is a Halogen free material which is flame retardant. Covering the underside and edges of the EBT ties to give full protection to the cable bundle.

When used in conjunction with the EBT range of stainless steel cable ties this channel gives the cable protection against chafing, vibration and shock. Ideal for use in arduous conditions such as those found on board ships, oil rigs or in nuclear power stations.



Material: Polyolefin

Part Number	For Ties	Width (W)
LFPC70	EBT**S	7.0
LFPC103	EBT**H	10.3
LFPC150	EBT**XH	15.0

All dimensions in mm. Subject to technical changes.

Material	Polyolefin
Colour	Black (BK)
Operating Temperature	-40 °C to +90 °C
Flammability	Limited Fire Hazard, Low generation of toxic gases and corrosive acid, Low smoke generation
Specification	London Underground RSE STD 013, DEF STAN 61-12 (Part 31)

Need a special? Got an unusual request? Can't find a suitable cable tie? Why not give us a call?

We can offer cable ties made to order, bespoke in length to your specific requirements.

Distributed by



37 Cable Depot Road
 Riverside Industrial Estate
 Clydebank
 G81 1UY

T: +44(0)141 941 3689
 F: +44(0)141 952 8155
 E: sales@expresselectrical.co.uk
 W: www.expresselectrical.co.uk