Issue F



MHT2108

FibreFlow Poletop Fittings for Overhead Cable routes



Product Description

The following fittings are used to install Emtelle aerial/overhead blown fibre cables to poles. For methods of use, consult Emtelle training department and manuals.

Product Code	ITEM	Specification (nominal unless stated)	Application	Image
9246	Universal Pole Bracket UPB	Material: aluminium alloy Weight: 210g nom Fixing: through bolt, eg 16mm, or 2 steel bands	A bracket suitable for anchoring cable clamps holding overhead fibre optic cables. Fits to poles of wood, or steel or concrete.	
9247	Cable Clamp AC10 - 320	Material of body: aluminium alloy Length of body: 80mm Material of jaws: zinc alloy Material of bail wire: stainless steel Length of bail wire: 320mm Stringing tension: 500kg max	A clamp suitable for anchoring Fig-8 cables that have a steel strength member. Has tapered grip action using jaws that penetrate the insulation and grip the steel directly. <i>Not for dielectric s.m.</i>	
70470	Cable Clamp AC810 – 500	Material of body: UVP thermoplastic Length of body: 200mm Material of jaws: thermoplastic Material of bail wire: stainless steel Length of bail wire: 500mm Stringing tension: 200kg max	A clamp suitable for anchoring short-span Fig-8 cables that have a GRP strength member. Has tapered grip action using jaws that grip the insulation over the GRP.	

This document is intended as a guide only. Whilst the information it contains is believed to be correct, Emtelle can take no responsibility for actions taken based on the information contained in this document. Emtelle reserves the right to make changes to this document without notice. All sales of product are subject to Emtelle's terms and conditions of sale only, which can be found on Emtelle's website. This document is protected by copyright (c) Emtelle Group [2020]. The products depicted are protected by intellectual property rights. Any unauthorized copying of this document or of our products is prohibited and Emtelle UK Limited will take action to prevent any infringement of its rights and to claim damages for the loss that it suffers.

MHT2108

Product Code	ITEM	Specification (nominal unless stated)	Application	Image
70520	Cable clamp ACADSS (8/10)	Material of body: UVP thermoplastic Length of body: 200mm Material of jaws: thermoplastic Material of bail wire: stainless steel Stringing tension: 200kg max	A clamp suitable for anchoring medium-span Fig-8 cables that have a GRP strength member. Has tapered grip action using jaws that grip the insulation over the GRP	
9249	Cable Clamp AC68 - 140	Material of body: UVP thermoplastic Length of body: 55mm Material of jaws: thermoplastic Material of bail wire: stainless steel Length of bail wire: 160mm Stringing tension: 50kg max	A clamp suitable for anchoring circular dropwires of 7mm outside diam (eg 5mm tube). Has tapered grip action using jaws that grip the insulation over the dropwire.	
9250	Cable Clamp AC35L - 260	Material of body: UVP thermoplastic Length of body: 108mm Material of jaws: thermoplastic Material of bail wire: stainless steel Length of bail wire: 260mm Stringing tension: 50kg max	A clamp suitable for anchoring circular dropwires of 5mm outside diam (eg 3mm tube). Has tapered grip action using jaws that grip the insulation over the dropwire.	
72039	Cable Clamp AC68L-260	Material of body: UVP thermoplastic Length of body: 110mm Material of jaws: thermoplastic Material of bail wire: stainless steel Length of bail wire: 260mm Stringing tension: 50kg max	Clamp suitable for dead ending fig-8 tube bundles that have GRP strength member with a dia 6- 8mm or drop tubes of the same diameter. Spans do not exceed 70m.	
73605	Cable Clamp AC68L-360	Material of body: UVP thermoplastic Length of body: 110mm Material of jaws: thermoplastic Material of bail wire: stainless steel Length of bail wire: 360mm Stringing tension: 50kg max	Clamp suitable for dead ending fig-8 tube bundles that have GRP strength member with a dia 6- 8mm or drop tubes of the same diameter. Spans do not exceed 70m.	
71980	Cable Clamp AC68L-500	Material of body: UVP thermoplastic Length of body: 110mm Material of jaws: thermoplastic Material of bail wire: stainless steel Length of bail wire:	Clamp suitable for dead ending fig-8 tube bundles that have GRP strength member with a dia 6- 8mm or drop tubes of the same diameter. Spans do not exceed 70m.	

This document is intended as a guide only. Whilst the information it contains is believed to be correct, Emtelle can take no responsibility for actions taken based on the information contained in this document. Emtelle reserves the right to make changes to this document without notice. All sales of product are subject to Emtelle's terms and conditions of sale only, which can be found on Emtelle's website. This document is protected by copyright (c) Emtelle Group [2020]. The products depicted are protected by intellectual property rights. Any unauthorized copying of this document or of our products is prohibited and Emtelle UK Limited will take action to prevent any infringement of its rights and to claim damages for the loss that it suffers.

GLOBAL MANUFACTURER OF PRE-CONNECTORISED, BLOWN FIBRE CABLE & DUCTED NETWORK SOLUTIONS

MHT2108

Product Code	ITEM	Specification (nominal unless stated)	Application	Image
		500mm Stringing tension: 50kg max		
9251	J-Hook for steel band: 'JR-SB'	Material: galvanised steel Height: 175mm Width: 43mm Weight: 475g	Cable support fixed to poletop using steel banding. Used to support overhead cable both during cable deployment, and through the cable lifetime	
9354	J-Hook, bolt- through: 'JR'	Material: galvanised steel Height: 200mm Width: 43mm Bolt hole 19mm diam Weight: 497g	Cable support fixed to poletop using through- bolt. Used to support overhead cable both during cable deployment, and through the cable lifetime	
9252	Suspension Clamp, 'ARC'	Width: 99mm (along cable) grip bolts: M8 (steel) spring-loaded Capacity: messengers between 7mm and 11mm Material: UVP thermoplastic	A dielectric clamp to hold the upper portion of a Fig-8 cable in a J-Hook. Order one J-hook for each ARC.	
9253	Bolt 16 x 300mm	Material: galvanised steel Thread: M16 Length: 300mm Comes with a nut and square washers	Bolt suitable for support brackets and J-hooks (described in this document) during their lifetime	- 19 - 9 - 9
9254	Steel Banding, SB207	Material: 18/8 stainless steel width: 20mm Thickness: 0.7mm Weight: 5.9kg per 50m roll	Steel banding suitable for supporting J-hooks and UPB (described in this document) onto all pole types. Can be cut with snips. Uses buckles described below.	
9255	Buckles for banding BIB20	Material: 18/10 stainless steel Bandwidth: 20mm Packaging: 100/bag	Buckles suitable for securing the steel banding to the pole. Can be secured with the tensioning tool described below.	and the second s

This document is intended as a guide only. Whilst the information it contains is believed to be correct, Emtelle can take no responsibility for actions taken based on the information contained in this document. Emtelle reserves the right to make changes to this document without notice. All sales of product are subject to Emtelle's terms and conditions of sale only, which can be found on Emtelle's website. This document is protected by copyright (c) Emtelle Group [2020]. The products depicted are protected by intellectual property rights. Any unauthorized copying of this document or of our products is prohibited and Emtelle UK Limited will take action to prevent any infringement of its rights and to claim damages for the loss that it suffers.

MHT2108

Product Code	ITEM	Specification (nominal unless stated)	Application	Image
9256	Tensioning Tool, BTS	Material: chromed steel weight: 1.4kg	Tool (screw-type) suitable for tensioning the steel band and securing with the appropriate buckles described above.	Ser 1
72982	Pigtail bolt	Material: Hot dipped steel Dimensions: 12mm x 300mm Packaging: 25/bag	Pigtail bolt made out of hot dipped steel. Supplied with a soldered washer, a tightening washer and a nut. Ideal for ADSS or figure of 8 suspension cables on wooden posts.	

This document is intended as a guide only. Whilst the information it contains is believed to be correct, Emtelle can take no responsibility for actions taken based on the information contained in this document. Emtelle reserves the right to make changes to this document without notice. All sales of product are subject to Emtelle's terms and conditions of sale only, which can be found on Emtelle's website. This document is protected by copyright (c) Emtelle Group [2020]. The products depicted are protected by intellectual property rights. Any unauthorized copying of this document or of our products is prohibited and Emtelle UK Limited will take action to prevent any infringement of its rights and to claim damages for the loss that it suffers.