

MHT2108






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. |  |

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| 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. |  |

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| 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: 500mm 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. |  |
| 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 |  |
| 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. |  |

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| 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. |  |
| 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. |  |
| 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. |  |
| 74422 | Pole Aerial Ring Head with Fixing Bolt | Material: Hot dip galvanized steel finishing. | Allows multiple drop wire dead-ends in all directions on wooden poles. |  |
| 74982 | Thimble for Helical Dead-End Dia. 3-8mm | Material: Hot dip galvanized steel finishing. | Protects the wire (helical dead-end or stay wire) in the formed loop. |  |

End of Specification

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