

Conductor Network Clamps

An effective low resistance conductor connection



Furse® Conductor Clamps are made from high quality copper alloy, providing the perfect conductor connection within a lightning protection and earthing system. Our clamps offer solutions for both stranded cable and tape conductors.

Features & benefits

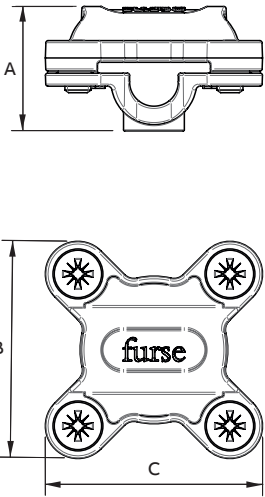
- **Made to standard**
 - Our conductor connector clamps have been tested to lightning protection product standard IEC/BS EN 62561-1
- **Versatile installation**
 - Providing low resistant connections for a range of conductors sizes for both stranded cables and tape configurations.
- **High quality materials**
 - Manufactured from high quality copper alloy
 - Fixings used are Stainless Steel 306 A2
- **Easy to install**
 - Tightening Torque specified for each product
 - Fix using countersunk wood screw 1 1/2" No.10 (Part no. SW005 or SW105) and wall plugs (Part no. PS305)
- **Application**
 - Designed to securely connect conductor in cross, tee, through and right angle joint applications.

Product information

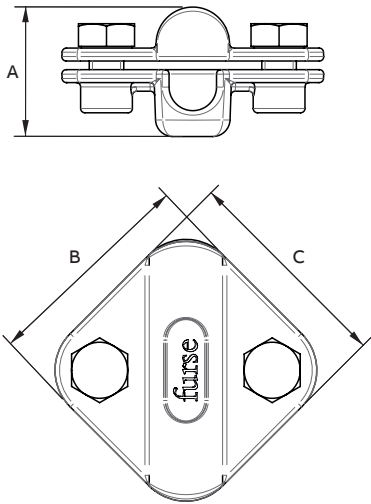
Part no.	ABB Order code	Conductor A size	Conductor B size	Dimensions (mm)			Weight each (kg)	Certification / standards
				A	B	C		
CR810-FU	7TCA083660R0015	50 mm ²	50 mm ²	26	50	50	0.12	●
CR815-FU	7TCA083660R0016	70 mm ²	70 mm ²	26	50	50	0.13	●
CR820-FU	7TCA083660R0017	95 mm ²	95 mm ²	26	50	50	0.14	●
CR855-FU	7TCA083660R0018	50 mm ²	50 mm ²	28	50	50	0.2	●
CR860-FU	7TCA083660R0019	70 mm ²	70 mm ²	28	50	50	0.2	●
CR865-FU	7TCA083660R0020	95 mm ²	95 mm ²	28	50	50	0.2	●
CT125-FU	7TCA083620R0064	25 x 3 mm	50 mm ²	19	50	50	0.12	●
CT130-FU	7TCA083620R0065	25 x 3 mm	70 mm ²	19	50	50	0.12	●
CT135-FU	7TCA083620R0066	25 x 3 mm	95 mm ²	19	50	50	0.13	●

Certification / Standards: ● IEC/BS EN 62561-1 Class H.
Note: The shape of some products may vary from those illustrated.

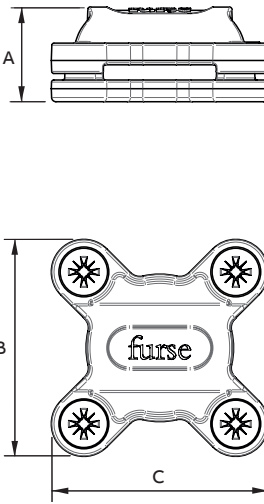
Dimensions
CR810-FU



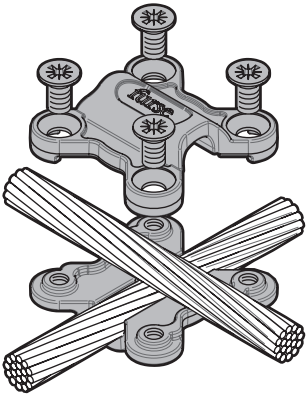
Dimensions
CR855-FU



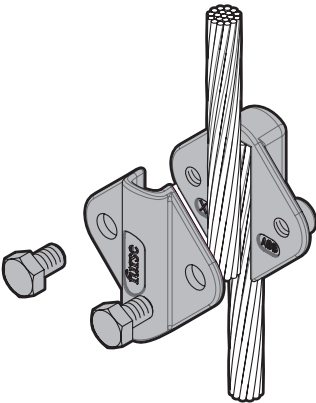
Dimensions
CT125-FU



Typical installation
CR810-FU



Typical installation
CR855-FU



Typical installation
CT125-FU

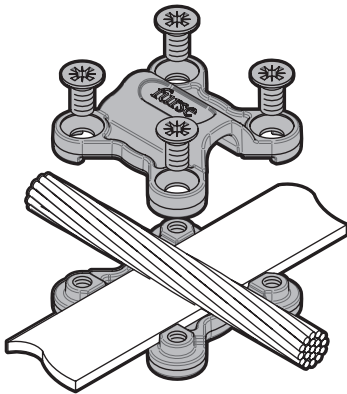


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