

**Square tape clamp** **NEW**

Conductor size	Material	Weight each	Part No.
25 x 3mm	Copper	0.12kg	CT105-H
25 x 6mm	Copper	0.30kg	CT110-H
50 x 6mm	Copper	0.60kg	CT115-H

Manufactured from high quality copper and aluminium alloys. Simple to install, providing an effective low resistance connection between overlapping tapes to allow cross, tee, through and right angle joints to be formed.



BS EN 50164-1 Class H, BS 7430



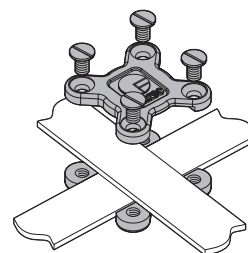
Fix using countersunk wood screws 1½" No. 10 or M6 (Part no. SW005 or SW105) and wall plugs (Part no. PS305) – see Accessories.



Tightening torque 5Nm



Reg. design



**DC tape clip**

**Use with bare copper**

Conductor size	Weight each	Part No.
20 x 3mm	0.06kg	CP205
25 x 4mm	0.07kg	CP216
30 x 5mm	0.10kg	CP227
38 x 5mm	0.12kg	CP245
40 x 4mm	0.14kg	CP241
50 x 4mm	0.15kg	CP256

**Use with PVC covered copper**

Conductor size	Weight each	Part No.
25 x 3mm	0.10kg	CP215
25 x 6mm	0.13kg	CP225
50 x 6mm	0.26kg	CP265

**Use with lead covered copper**

Conductor size	Weight each	Part No.
25 x 3mm	0.20kg	CP305

DC tape clips manufactured from high quality copper and aluminium alloys for excellent corrosion resistance and high pull off loads.



Pat. Pending



**Swing lid DC tape clip – Use with bare copper**

Conductor size	Weight each	Part No.
25 x 3mm	0.07kg	CP210-H <b>NEW</b>
25 x 6mm	0.08kg	CP220-H <b>NEW</b>



Fix using countersunk wood screws 1½" No. 10 or M6 (Part no. SW005 or SW105) and wall plugs (Part no. PS305) – see Accessories page 63.

**Adjustable DC tape clip** **NEW**

**Use with bare copper**

Conductor size	Weight each	Part No.
31 x 3mm and 31 x 6mm – use with bare copper	0.10kg	CP230-H
38 x 3mm, 38 x 6mm and 40 x 6mm – use with bare copper	0.12kg	CP240-H
50 x 3mm and 50 x 6mm – use with bare copper	0.16kg	CP260-H

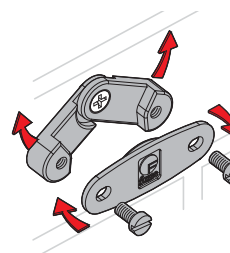
DC tape clips manufactured from high quality copper and aluminium alloys for excellent corrosion resistance and high pull off loads.

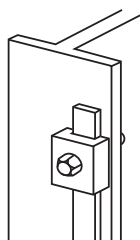


Fix using countersunk wood screws 1½" No. 10 or M6 (Part no. SW005 or SW105) and wall plugs (Part no. PS305) – see Accessories.



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## 'B' bond

Maximum tape width	Bolt size	Conductor material	Weight each	Part No.
26mm	M10	Copper	0.12kg	<b>BN105</b>
26mm	M10	Aluminium	0.06kg	<b>BN005</b>
31mm	M10	Copper	0.15kg	<b>BN113</b>

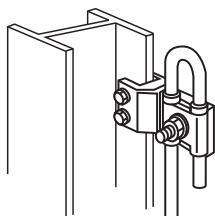
For bonding tape to steel structures.



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Tightening torque 17Nm



## Metalwork bond

Conductor diameter	Conductor material	Weight each	Part No.
8mm	Copper	0.37kg	<b>CS350</b>
8mm	Aluminium	0.17kg	<b>CS355</b>

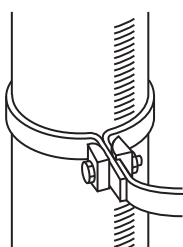
For connecting to all types of metal structures up to 13mm thickness.



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Tightening torque – M8 bolt: 10Nm, M10 bolt: 12Nm



## RWP bond

Maximum tape width	Bolt size	Conductor material	Weight each	Part No.
26mm	M10	Copper	0.12kg	<b>BN115</b>
26mm	M10	Aluminium	0.07kg	<b>BN010</b>

For bonding tape to rainwater pipes, handrails etc.



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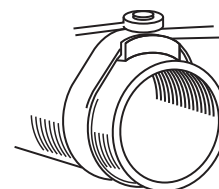
## Watermain bond

Maximum tape width	Conductor material	Weight each	Part No.
26mm	Copper	0.26kg	BN120

For bonding tape to large diameter pipes.



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## Pipe bond

Conductor diameter	Pipe diameter	Conductor material	Weight each	Part No.
8mm	50 – 200mm	Copper	0.46kg	BN175
8mm	50 – 200mm	Aluminium	0.25kg	BN176

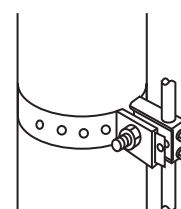
For bonding to ducts and large diameter pipeworks.



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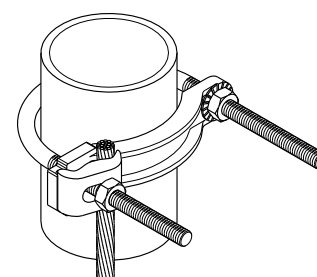


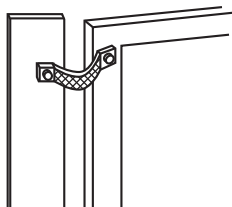
Tightening torque – M6 bolt: 6Nm, M10 bolt: 12Nm



## Pipe clamp

Pipe diameter	Conductor range	Weight each	Part No.	
½" – 1"	13 – 25mm	25 – 95mm <sup>2</sup>	0.3kg	3902
1¼" – 2"	32 – 50mm	25 – 95mm <sup>2</sup>	0.4kg	3903
2½" – 3½"	65 – 90mm	25 – 95mm <sup>2</sup>	0.5kg	3904
4" – 5"	100 – 125mm	25 – 95mm <sup>2</sup>	0.6kg	3905-TB
6"	150mm	25 – 95mm <sup>2</sup>	0.8kg	3906-TB
8"	200mm	25 – 95mm <sup>2</sup>	1.0kg	3907
10"	250mm	25 – 95mm <sup>2</sup>	1.1kg	3908
12"	300mm	25 – 95mm <sup>2</sup>	1.5kg	3909-TB





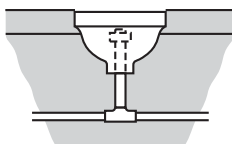
## Flexible copper braid bond

Overall braid dimensions	Hole size	Hole centres	Weight each	Part No.
25 x 3.5mm	11mm	200mm	0.09kg	<b>BN505</b>
25 x 3.5mm	11mm	400mm	0.15kg	<b>BN510</b>

Flexible copper braid for bonding gates, doors, fences etc. Equivalent cross sectional area 35mm<sup>2</sup>. Other materials, lengths and sections available as special items.



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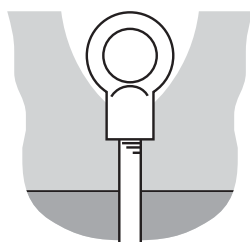
## Static earth receptacle

Conductor material	Weight each	Part No.
Copper	0.64kg	<b>RX005</b>

For setting into roadways or runways. Provides a static discharge point for aircraft, fuel tankers, etc.



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## Eyebolt

Nominal copperbond rod diameter	Weight each	Part No.
5/8"	0.52kg	<b>BT150</b>
3/4"	0.52kg	<b>BT160</b>

Screws direct onto a copperbond earth rod, offering an earth point for boats, trucks etc.



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## Straight setscrew type cable socket

Conductor diameter	Palm hole diameter	Conductor material	Weight each	Part No.
8mm	12mm	Copper	0.11kg	<b>SX450</b>
8mm	12mm	Aluminium	0.05kg	<b>SX455</b>

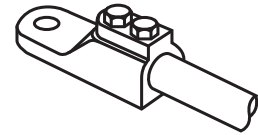
For bonding copper and aluminium conductors to steel work.



BS EN 50164-1 Class H



Tightening torque 3Nm



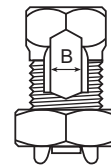
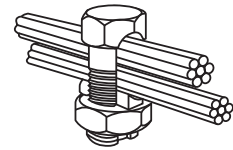
## Type H – High strength splitbolt connector

Conductor range				Dimension B	Weight each	Part No.
Main		Tap				
Min	Max	Min	Max			
4mm <sup>2</sup>	10mm <sup>2</sup>	2.5mm <sup>2</sup>	10mm <sup>2</sup>	4.1mm	0.02kg	<b>8H-FU</b>
10mm <sup>2</sup>	16mm <sup>2</sup>	2.5mm <sup>2</sup>	16mm <sup>2</sup>	5.5mm	0.03kg	<b>4H-FU</b>
16mm <sup>2</sup>	25mm <sup>2</sup>	4mm <sup>2</sup>	25mm <sup>2</sup>	6.9mm	0.04kg	<b>2H-FU</b>
25mm <sup>2</sup>	35mm <sup>2</sup>	4mm <sup>2</sup>	35mm <sup>2</sup>	8.4mm	0.06kg	<b>1H-FU</b>
35mm <sup>2</sup>	50mm <sup>2</sup>	4mm <sup>2</sup>	50mm <sup>2</sup>	9.7mm	0.09kg	<b>10H-FU</b>
35mm <sup>2</sup>	70mm <sup>2</sup>	4mm <sup>2</sup>	70mm <sup>2</sup>	11.2mm	0.14kg	<b>20H-FU</b>
50mm <sup>2</sup>	95mm <sup>2</sup>	4mm <sup>2</sup>	95mm <sup>2</sup>	13.6mm	0.17kg	<b>30H-FU</b>
50mm <sup>2</sup>	120mm <sup>2</sup>	6mm <sup>2</sup>	120mm <sup>2</sup>	14.7mm	0.18kg	<b>40H-FU</b>
95mm <sup>2</sup>	185mm <sup>2</sup>	6mm <sup>2</sup>	185mm <sup>2</sup>	18.2mm	0.35kg	<b>350M-FU</b>

For copper to copper connections. No special tools required.



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## Rebar clamp

Conductor diameter	Rebar diameter	Conductor material	Weight each	Part No.
8mm	8 – 18mm	Copper	0.32kg	<b>BN150</b>
8mm	18 – 38mm	Copper	0.75kg	<b>BN155</b>

For bonding to reinforcing bars, steam pipes, handrails etc.



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