



- *LIGHTNING PROTECTION*
- *EARTHING*
- *EXOTHERMIC WELDING*

SHORT FORM CATALOGUE



Lightning Protection

Blunt Air Rod *supplied with locknut*

Copper	thread	diameter	length	Aluminium	thread	diameter	length
CAR 005	16mm		500mm	AAR 005	16mm		500mm
CAR 010	16mm		1000mm	AAR 010	16mm		1000mm
CAR 015	16mm		1500mm	AAR 015	16mm		1500mm
CAR 020	16mm		2000mm	AAR 020	16mm		2000mm



Multiple Point

	thread	material
CMP 016	16mm	Copper



Air Rod Base *suitable for 25mm x 3mm conductor*

	thread	material
CAB 016	16mm	Copper
AAB 016	16mm	Aluminum



DC Tape Clip

	conductor size	material		conductor size	material
DCC 253	25mm x 3mm	Copper	DCC 253	25mm x 3mm	Aluminum
DCC 503	50mm x 3mm	Copper	DCP 253	25mm x 3mm	Non-metallic
DCC 506	50mm x 6mm	Copper			



High Conductivity Bare Copper Tape Conductor

	conductor size	KG/M		conductor size	KG/M
BCT 253	25mm x 3mm	0.67kg	BCT 504	50mm x 4mm	1.78kg
BCT 256	25mm x 6mm	1.33kg	BCT 506	50mm x 6mm	2.68kg
BCT 503	50mm x 3mm	1.33kg			

Our high conductivity oxygen free copper tapes have a minimum copper content of 99.99% and a minimum conductivity of 100% IACS. Other sizes also available upon request.



Square Tape Clamp

	conductor size	material
STC 253	25mm x 3mm	Copper
STC 506	50mm x 6mm	Copper
STA 253	25mm x 3mm	Aluminum



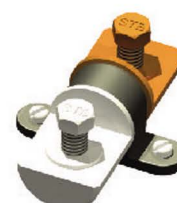
Plate Type Test Clamp

	conductor size	material
CTC 253	25mm x 3mm	Copper



Bi Bimetallic Connector

	conductor size
BIC 253	25mm x 3mm



Earthing

Threaded Earth Rod

	<i>thread</i>	<i>length</i>	<i>material</i>	<i>shank dia</i>
CBR 584	5/8"	1200mm	Copperbond	14.2mm
CBR 585	5/8"	1500mm	Copperbond	14.2mm
CBR 586	5/8"	1800mm	Copperbond	14.2mm
CBR 346	3/4"	1800mm	Copperbond	17.2mm
CBR 348	3/4"	2400mm	Copperbond	17.2mm
CBR 349	3/4"	3000mm	Copperbond	17.2mm

Rod Fixings

	<i>thread</i>	<i>type</i>
CPL 580	5/8"	Coupling
CPL 340	3/4"	Coupling
DRS 580	5/8"	Driving Stud
DRS 340	3/4"	Driving Stud

Rod To Tape Clamp (Type A)

	<i>rod diameter</i>	<i>for conductor</i>
RCA 253	5/8" or 3/4"	25 x 3mm
RCA 506	5/8" or 3/4"	50 x 6mm

Earth Chamber

	<i>thread type</i>	<i>material</i>
CEC 345	345mm x 345mm x 210mm	Concrete

U Bolt Rod Clamp

	<i>rod diameter</i>	<i>front plate</i>
UBC 058	5/8"	no
UBC 185	5/8"	for 70-185mmsq
UBC 253	5/8"	for 25mm x 3mm

Earth Point

	<i>hole</i>	<i>thread</i>	<i>tail length</i>	<i>front plate</i>
EPT 200	2	M10	70mm	no
EPT 201	2	M10	70mm	yes
EPT 400	4	M10	70mm	no

Earth Bar

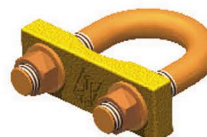
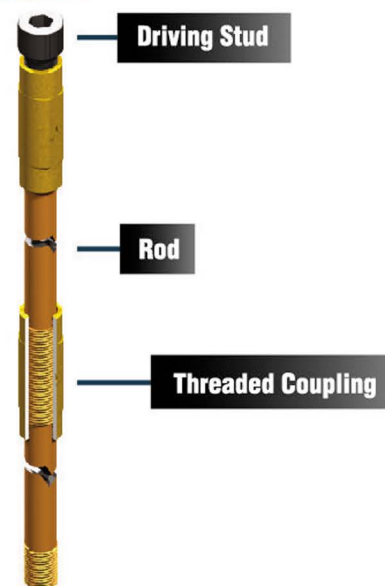
CEB 006	Six Way Earth Bar
CEB 106	Six Way c/w Single Disconnecting
CEB 206	Six Way c/w Twin Disconnecting Link.

All earth bars are also available Tinned (-T when ordering)
Other combinations available upon request.

Earth Boss

	<i>length</i>	<i>diameter</i>	<i>material</i>	<i>fixings</i>
EBC 304-PB	30mm x 40mm		Carbon Steel	Phosphor Bronze
EBC 505-PB	50mm x 50mm		Carbon Steel	Phosphor Bronze
EBC 304-SS	30mm x 40mm		Carbon Steel	Stainless Steel
EBC 505-SS	50mm x 50mm		Carbon Steel	Stainless Steel
EBS 304-SS	30mm x 40mm		Stainless Steel	Stainless Steel

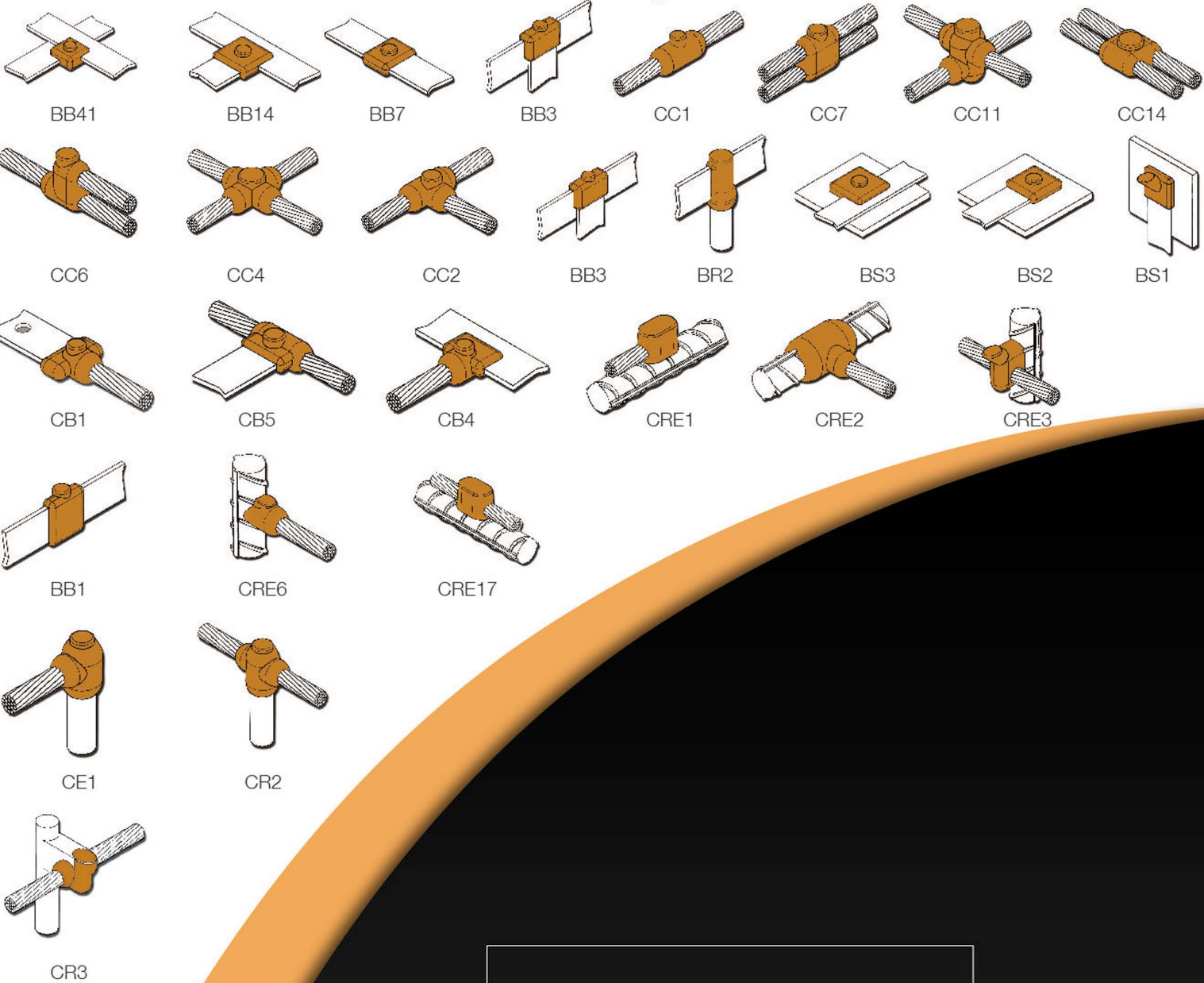
Other sizes and combinations also available upon request.



Exothermic Welding

Exothermic Welding System

STB exothermic welding is a simple system that uses copper oxide contained in a graphite mould to form a permanent connection. We have a complete range of exothermic connects for all your needs. STB can also manufacture to your exact requirements. Please contact us for more details



namecard here



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