

## Earth bonds & clamps

### Mechanical clamps

#### Rod to tape clamp (type A)

Part no.	Nominal rod diameter		Max. conductor (mm)
	(in)	(mm)	
CR105	Ø ½	Ø 12.7	26 x 12
CR105	Ø ⅝	Ø 16	26 x 12
CR105	Ø ¾	Ø 20	26 x 10
CR108	Ø ⅝	Ø 16	30 x 2
CR108	Ø ¾	Ø 20	30 x 2
CR110	Ø ⅝	Ø 16	40 x 12
CR115	Ø ⅝	Ø 16	51 x 8
CR125	Ø ¾	Ø 20	51 x 12
CR130	Ø ½	Ø 12.7	26 x 20
CR130	Ø ⅝	Ø 16	26 x 18
CR130	Ø ¾	Ø 20	26 x 10
CR130	Ø 1	Ø 25	26 x 10



#### Rod to cable clamp (type G)

Part no.	Nominal rod diameter		Max. conductor (mm²)
	(in)	(mm²)	
CR505	Ø ⅝	Ø 9.5	6-35
CR510-FU	Ø ½	Ø 12.7	16-50
G5	Ø ⅝	Ø 16	5.2-33.6
CR515	Ø ⅝	Ø 16	16-70
G6	Ø ¾	Ø 20	5.2-33.6
CR520	Ø ¾	Ø 20	35-95
CR525	Ø 1	Ø 25	70-150



#### 'U' bolt rod clamp (type E)

Part no.	Nominal rod/rebar diameter		Hole centres (mm)
	(in)	(mm²)	
CR305	Ø ⅝	Ø 16	37
CR310	Ø ¾	Ø 20	37
CR315	Ø 1	Ø 25	37
CR320*	Ø ⅝	Ø 16	37
CR325	Ø 1½	Ø 38	54
CR326*	Ø 1½	Ø 38	54
CR330	Ø 2	Ø 50	64



\*CR320 and CR326 include additional plate to allow tape to be clamped without drilling.

#### 'U' bolt rod clamp (type GUV)

Part no.	Nominal rod/rebar diameter		Conductor range (mm²)
	(in)	(mm)	
CR700	Ø ⅝	Ø 16	16-95
CR700	Ø ¾	Ø 20	16-70
CR705	Ø ⅝	Ø 16	70-185
CR705	Ø ¾	Ø 20	70-150
CR730	Ø ⅝	Ø 16	150-300
CR730	Ø ¾	Ø 20	150-300
CR710	Ø 1	Ø 25	16-70
CR740	Ø 1	Ø 25	70-150
CR750	Ø 1	Ø 25	150-300



#### Rod to cable clamp (type B)

Part no.	Nominal rod diameter		Rod type
	(in)	(mm)	
CR205	Ø ⅜	Ø 9.5	Copperbond
CR215	Ø ⅝	Ø 16	Copperbond
CR220	Ø ⅝	Ø 15	Solid copper
CR225	Ø ¾	Ø 20	Copperbond
CR230	Ø ¾	Ø 20	Solid copper



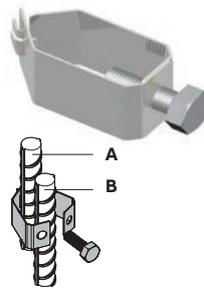
#### Rebar clamp

Part no.	Conductor size (mm)	Rebar dia. (mm)	Conductor material
BN150	Ø 8	Ø 8-18	Copper
BN155	Ø 8	Ø 18-38	Copper



#### Rebar to rebar connecting clip

Part no.	Rebar diameter A (mm)	Rebar diameter B (mm)
RR812	Ø 8	Ø 12
RR1616	Ø 16	Ø 16
RR2121	Ø 20	Ø 20
RR2626	Ø 25	Ø 25
RR3232	Ø 32	Ø 32
RR3838	Ø 40	Ø 40



#### Rebar to conductor connecting clip

Part no.	Rebar diameter (mm)	Conductor size (mm)
<b>Rebar to flat tape</b>		
RC25-087095	Ø 25	25 x 3mm
<b>Rebar to stranded/solid circular conductor</b>		
RC812-0850	Ø 12	50 mm² or Ø 8mm
RC16-087095	Ø 16	Ø 8 mm dia., 50-70-95 mm²
RC20-087095	Ø 20	Ø 8 mm dia., 50-70-95 mm²
RC25-087095	Ø 25	Ø 8 mm dia., 50-70-95 mm²
RC32-087095	Ø 32	Ø 8 mm dia., 50-70-95 mm²
RC40-087095	Ø 40	Ø 8 mm dia., 50-70-95 mm²

