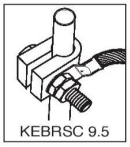
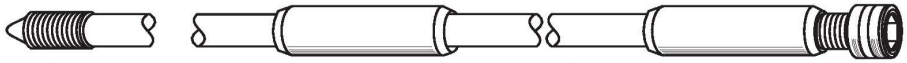
EARTHING EQUIPMENT AND FITTINGS

COPPER BONDED EARTH RODS AND FITTINGS (BR)


KEBRSC 9.5


A ROD B COUPLING A ROD B COUPLING C DRIVING STUD

ROD DIA. MM	ROD DIA. IN	LENGTH MM	LENGTH FT	A EARTH ROD PART NO.	B COUPLING PART NO.	C DRIVING STUD PART NO.
9.5	3/8	1200	4	KEBRSC 9.5	NON EXTENDABLE (9.5 pre-assembled rod and split clamp)	
16	5/8	1200	4	KEBR 16 - 1200	KEBFC 16	KEBFD 16

OTHER SIZES AVAILABLE

EARTH ELECTRODE ACCESSORIES

EARTH ROD TO CABLE CLAMP (CC)

ROD DIA. MM	CONDUCTOR SIZE MM²	PART NO.
16	16 - 70	KECC 16-70

EARTH ROD TO TAPE CLAMP (A TYPE) (RTC)

ROD DIA. MM	CONDUCTOR SIZE MM	PART NO.
16	25 x 3	KERTC 25-3

SPLIT CONNECTOR CLAMP (SC)

ROD DIA. MM	COPPER BOND RODS PART NO.	SOLID COPPER RODS PART NO.
16	KESC T16*	KESC 16

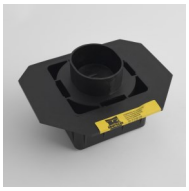
* T denotes threaded internally to fit copper bond rods

U BOLT CLAMP (UB)

ROD DIA. MM	PART NO.
16	KEUB 16

EARTH INSPECTION

INDUSTRIAL PLASTIC INSPECTION PIT



TYPE	PART NO.
INDUSTRIAL	KEPPIT

CONCRETE INSPECTION PIT

TYPE	PART NO.
INDUSTRIAL	KECPIT

DOMESTIC PLASTIC INSPECTION PIT

TYPE	PART NO.
DOMESTIC	KEPPIT-D

EARTH BARS

6 WAY EARTH BAR ON CHANNEL BASE

LENGTH MM	PART NO.
450	KEB 6

6 WAY EARTH BAR ON CHANNEL BASE WITH SINGLE DISCONNECTING LINK

LENGTH MM	PART NO.
550	KESLB 6

CHANNEL BASE DISCONNECTING LINK

LENGTH MM	PART NO.
145	KELB 1

FLEXIBLE BRAID BONDS

SIZE MM HOLE CENTRES	HOLE Ø	PART NO.
300	10	KEBB 300-10

Other sizes and combinations available

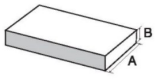
ACCESSORIES

EARTHING SIGNS

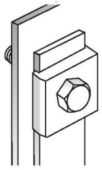
KWS SEC 50R10

KWS SEC 80RT10

PLAIN COPPER TAPE



CONDUCTOR SIZE MM A X B	COIL LENGTH MTR	PART NO.
25 x 3	10	KETC 25-3-10



CONDUCTOR SIZE MM	CONDUCTOR MATERIAL	PART NO.
25 x 3	COPPER	KEBBC 25-3

EARTHING EQUIPMENT AND FITTINGS

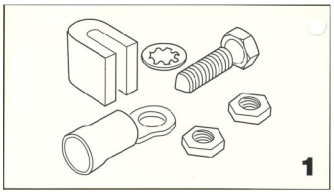
The Kompress Rad-Clamp Earthing Clamp provides simple, effective Earthing for many applications.

Assists installations to meet IEE regulations (BS7671 Section 601-04-02).

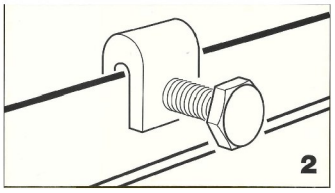
Installs on radiator fins or flange. Removes paint, oxide and galvanised coatings.

Installs quickly and simply. Requires no specialist tolls (8mm Spanner).

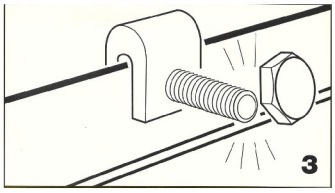
Components of Rad Clamp.



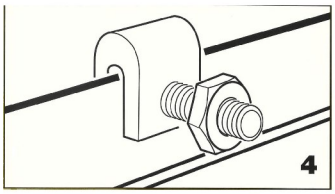
Dissassemble all components.



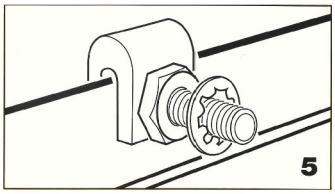
Insert Bolt into Body and position on fitting to be Earthed.



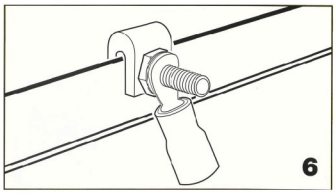
Tighten Bolt with 8mm Spanner until Bolt Head shears.



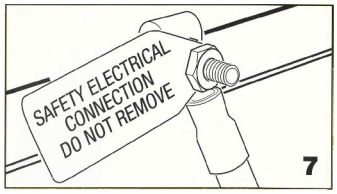
Fit one M5 Nut to Stud and tigten to act as lock nut.



Fit shake proof washer.



Prepare Cable and Crimp into terminal using suitable crimp tool.



Place Terminal over Stud followed by Earth Safety Label and lock into place. Test Earth Connection.

Part No KERC 10

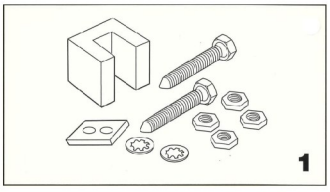
The Kompress Flange-Clamp Earthing Clamp provides simple, effective Earthing for many applications.

Assists installations to meet IEE regulations (BS7671 Section 601-04-02).

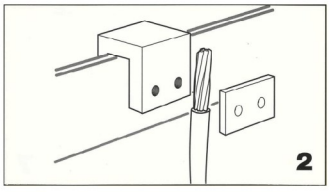
Installs on RSJ, staircases and other structural steellwork 3 - 12.5mm Removes paint, oxide and galvanised coatings.

Installs quickly and simply. Requires no specialist tolls (8mm Spanner). For upto 35mm Conductors

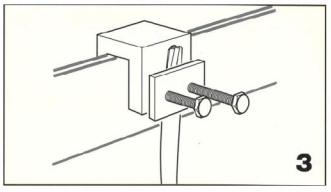
Components of Flange Clamp.



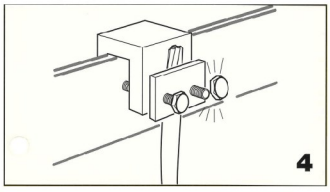
Dissassemble all components.



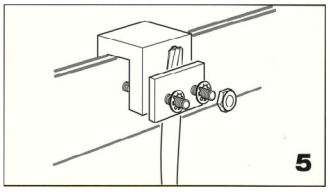
Insert cable between clamp and plate and position on item to be earthed.



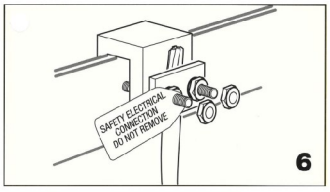
Insert M5 bolts into body.



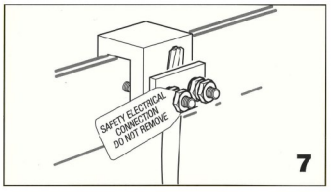
Tighten bolts with 8mm spanner until bolt head shears.



Fit shake proof washers and 1 M5 nut to each stud.



Add Earth Safety Label and add a further nut to each stud.



Tighten M5 nuts and Test Earth Connection.