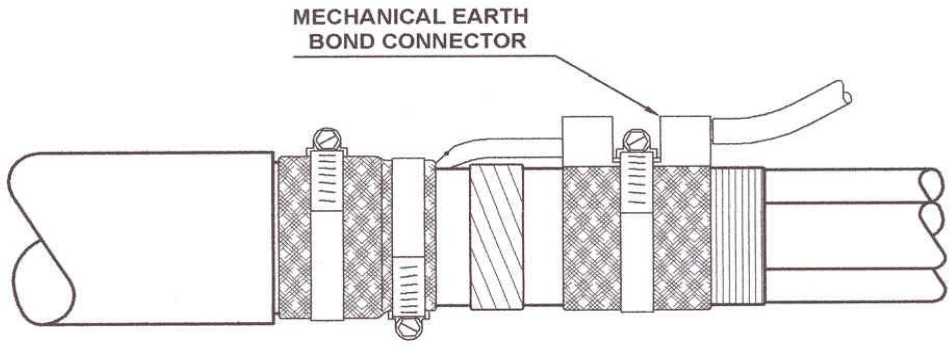
MEHV PILC Connector Kit



Principle Application

Mechanical earth connection to BS 7870-4.10 11KV impregnated paper insulated lead sheathed cable (PILC).

Range

Connector Reference	Core csa (mm²)			
	Service/Mains		Earth Bond	
	Min	Max	Min	Max
MEHV0	16	35	10	70
MEHV1	50	95	10*	70
MEHV2	120	300	10*	70

Note: For jointing other core configurations/sizes please contact Sicame Technical Dept

The **Sicame MEHV** range of kits provide the end user with a quick and reliable connection onto the lead sheath of a range of PILC cables.

The profiled copper alloy 'saddle' sits firmly on the lead sheath, using knitted wire tape as the interface with the assembly held firmly in place using a stainless steel worm drive clip.

The end user can now position, cut to length and prepare the earth bond BEFORE the final torque controlled connection is made within the connector.

* When jointing 10mm² earth bond, 'double up' conductor core before inserting within the cable port.

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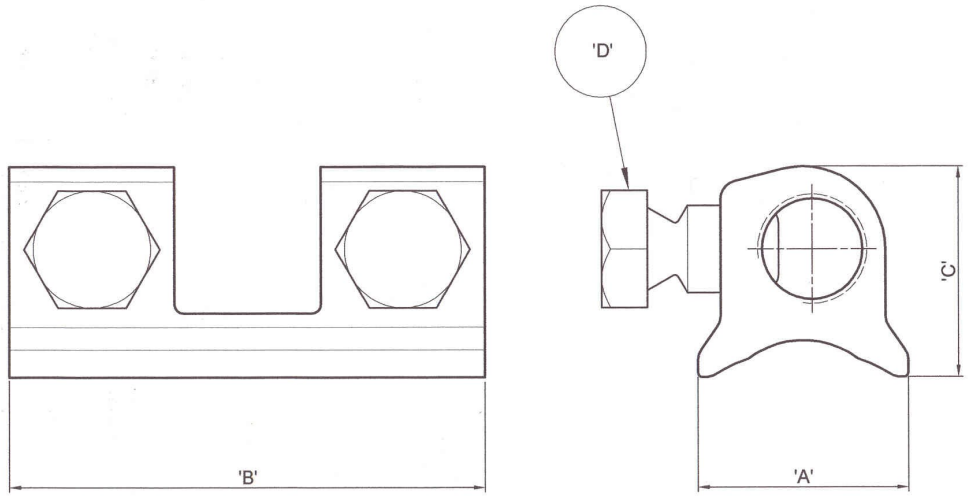
Physical Dimensions



Kit Reference	Dimensions (mm)			
	A	B	C	D
MEHV0	18	48	16	13 A/F
MEHV1	23	52	16	13 A/F
MEHV2	32.5	52	16	13 A/F

Material

Copper Alloy (Body/Screw)

Test Specification

Designed to meet the requirements of Engineering Recommendation C93.

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