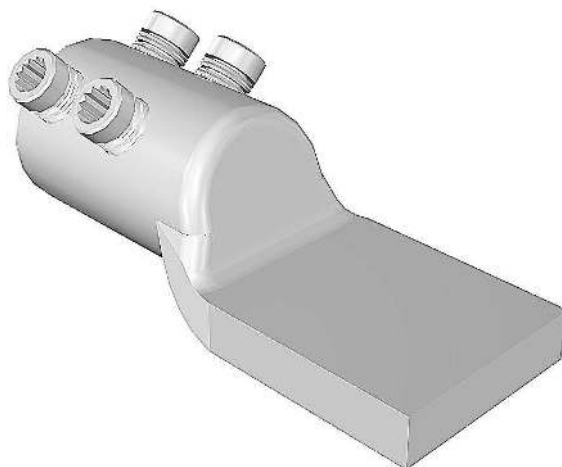


ML8 Connector**Principle Application:**

Termination of solid/stranded, aluminium/copper circular conductor cores.

Range:

Connector Reference	Core C.S.A. (mm ²)		Stud Size (mm)
	Min	Max	
ML8	800	1000	-
ML8-4 x 8			4 x M8
ML8-4 x 10			4 x M10

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

The **Hepworth ML8** mechanical lugs are manufactured from an aluminium forging, thereby providing an integral moisture block. The lugs utilise the patented 'universal' range taking shear bolts.

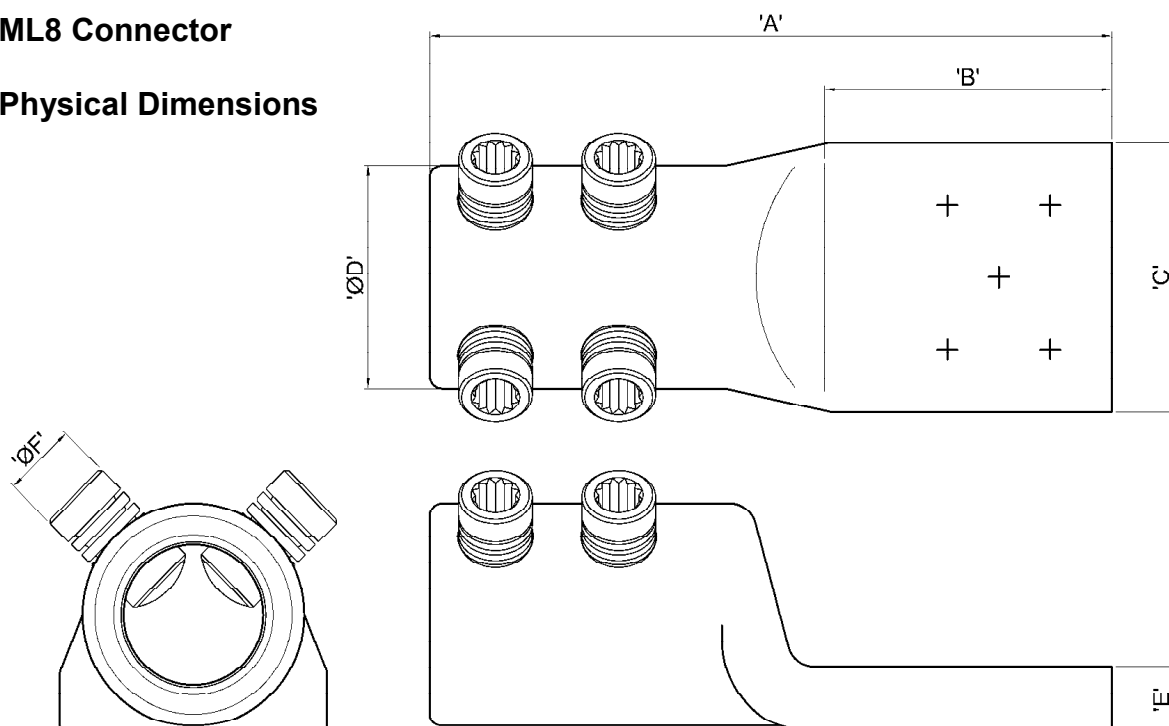
The appropriate tooling is to be used at all times, typical examples shown below.



'JTS/7I' Universal Screw Ratchet Tool
(Insulated)



'JTS/16' Universal Screw Socket
(17mm A/F)

ML8 Connector**Physical Dimensions**

Connector Reference	Dimensions (mm)						Stud Size (mm)
	'A'	'B'	'C'	'ØD'	'E'	'ØF'	
ML8	186	70	63	64	16	M18	-
ML8-4 x 8	186	70	63	64	16	M18	4 x M8
ML8-4 x 10	171	55	63	64	16	M18	4 x M10

Material:

Aluminium Alloy

Fitting Instructions:

1. Strip insulation from each core equal to the depth of the bore guide + 5mm.
2. Thoroughly abrade exposed conductors. (See note)
3. Fully insert core within the barrel of the connector.
4. Tighten the universal bolts consecutively one turn at a time until all the heads have sheared.

Note:

When jointing copper conductor wrap the supplied brass gauze around the core prior to installation.