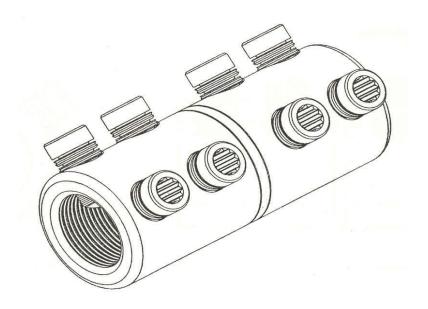
Straight-through mechanical ferrule with moisture / contaminant block

# **MECHANICAL CONNECTORS**

#### MF7 Connector



# **Principle Application**

Straight jointing of solidal/stranded, aluminium/copper circular conductor cores.

Product Reference (Part Number)	Core c.s.a. (mm²)		
	Min	Max	
MF7 (51801-25)	480	740	

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

The **Sicame MF7** mechanical ferrule is manufactured from solid aluminium alloy bar, thereby providing an integral moisture/contaminant block. The ferrules also utilise the patented 'universal' range taking shear bolts.

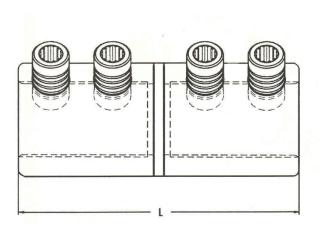


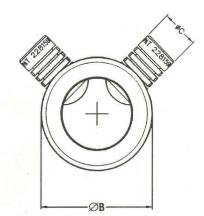
Straight-through mechanical ferrule with moisture / contaminant block

# **MECHANICAL CONNECTORS**

## **MF7 Connector**

### **Physical Dimensions**





Product Reference (Part Number)	Dimensions (mm)		
	L	ØB	ØC
MF7 (51801-25)	137	54	18

#### Material

Aluminium Alloy

## **Fitting instructions**

- 1. Strip insulation from each core equal to the depth of the bore guide + 5mm.
- 2. Thoroughly abrade exposed conductor cores. (See note)
- 3. Position the conductor cores within the connector ensuring they are fully located.
- 4. Fit the universal shear bolts and tighten consecutively one turn at a time until the bolts have sheared.

#### Note

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