

AAC

OVERHEAD LINE PRODUCTS

Cembre range of full tension splices, jumper splices and jumper terminals comply with the electrical and mechanical requirements of BS3288: Pt1 and ENA TS 43-92.

Suitable for Aluminium conductors manufactured to BS215. Full tension and jumper splices incorporate a central restriction to ensure correct conductor length insertion. The conductor is inserted into the fitting until it meets the restriction.

All splices are supplied particulate grease-filled to improve electrical and mechanical performance and are sealed with plastic end caps.

Ease of conductor insertion is facilitated by internal chamfers on all connectors.

Each connector is marked with product code, conductor size and die reference. Knurling is also marked on the connector to ensure the correct number of compressions in the correct position.

AF..

Full tension splice



AP..

Jumper splice

A..S12

Jumper terminal

Conductor details			Connector details					Tooling details and die set information				
Code name	Size (sqmm)	Strand.	Full tension splice	Jumper splice	Single stud fixing	Stud size	Double stud fixing	Die index	B54D-D6 B55-KV	HT51-KV B51-KV B55-KV	HT120-KV B131-C-KV B135-C-KV	ECW-H3D
Midge	22	7/2.06	AF022	AF022	--	--	--	163	MUT9997-W	MUT9997-50	MUT9997-C	--
Gnat	25	7/2.21	AF022	AF022	--	--	--	163	MUT9997-W	MUT9997-50	MUT9997-C	--
Ant	50	7/3.10	AF050	AP050	A050S12	12	A050D12	243	MUT9991-W	MUT9991-50	MUT9991-C	--
Wasp	100	7/4.39	AF100	AP100	A100S12	12	A100D12	249	MUT9990-W	MUT9990-50	MUT9990-C	--
Hornet	150	19/3.25	AF150	AP150	A150S12	12	A150D12	322	--	--	MUT9971-C	--
Cockroach	250	19/4.22	AF250	AP250	A250S12	12	A250D12	317	--	--	MUT9965-C	--
Butterfly	300	19/4.65	AF300	AP300	A300S12	12	A300D12-30*	469	--	--	--	MUT9944-3D
Centipede	400	37/3.78	AF400	AP400	A400S12	12	A400D12	342	--	--	---	MUT9963-3D

* Palm angled at 30°