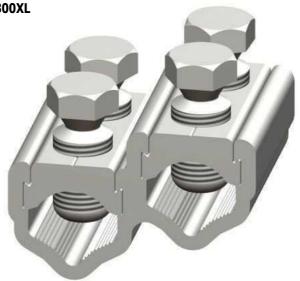
## **MECHANICAL CONNECTORS**



WB95, WB95XL, WB185, WB185XL, WB300 & WB300XL Connectors



#### **Principle Application**

For LV mains branch jointing of sector/round, stranded/solid, aluminium/copper conductor cores.

### Range:

Connector Ref					
	Mains		Branch		Approx Unit Weight
	Min	Max	Min	Max	(gms)
WB95	25	95	25	95	105
WB95XL					TBC
WB185	35	185	35	185	225
WB185XL					TBC
WB300	70	300	70	300	350
WB300XL					TBC

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

The **Hepworth WB95/WB95XL** ..... range of mains branch connectors accommodates an extensive range of LV mains cable styles and sizes.

The connector utilises the proven shear head, direct acting bolts (plated) thereby removing the need for pressure plates.

The plated bolts, combined with a standard plated yoke section, allow for the joining of copper conductor cores without the need for conventional brass gauze.

**Note:** For the jointing of CNE strands add the suffix 'N' to the end of the product code, pressure pads will then be included.

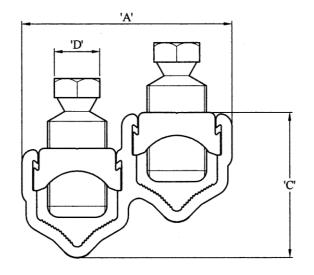


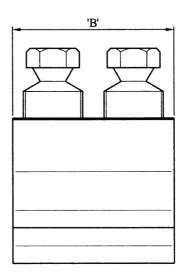


Mains Branch Connectors

# **MECHANICAL CONNECTORS**

### WB95, WB95XL, WB185, WB185XL, WB300 & WB300XL Connectors





Connector Reference	N° of Bridge	Dimensions (mm)				
	Pieces Supplied	А	В	С	D	
WB95	2	50.0	43.0	31.5	13 A/F	
WB95XL	4	50.0	86.0			
WB185	2	67.0	54.0	44.0	17 A/F	
WB185XL	4	07.0	108.0			
WB300	2	78.0	60.0	- 53.0	17 A/F	
WB300XL	4	78.0	120.0			

### **Material**

Aluminium Alloy

### **Test Specification**

Designed to meet the requirements of Engineering Recommendation C79 and IEC 1238-1.



