

## Universal terminations

UET connectors are intended as a simple method of terminating all solid aluminium conductors of both round and sector shaped cross section.

They can be pre-installed onto the busbar (for example, by the equipment manufacturer). The cable installer then needs only a 13mm socket/spanner for UET95, or a 19mm socket/spanner for UET185 or UET300 range, to complete the cable termination.

The standard product is supplied with one shear head conductor clamping bolt. The stud and other fixing accessories can be supplied as options. They are not included in the standard product.

These connectors can also be used on shaped stranded conductors. However, connectors with 2 shear bolts (UET95-44, UET185-55 & UET300-60) are recommended for improved tensile performance on such conductors.

### Part No: - UETxxx-zz

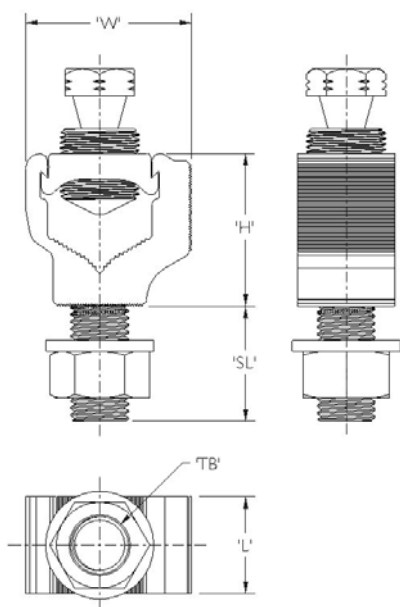
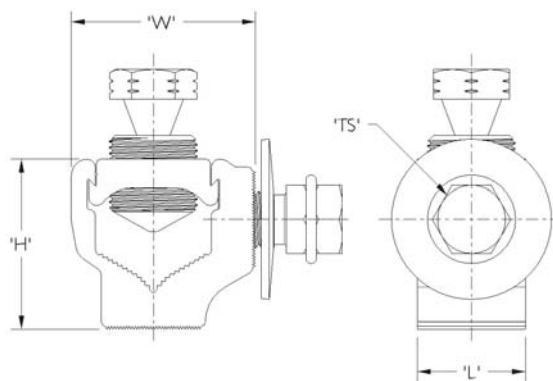
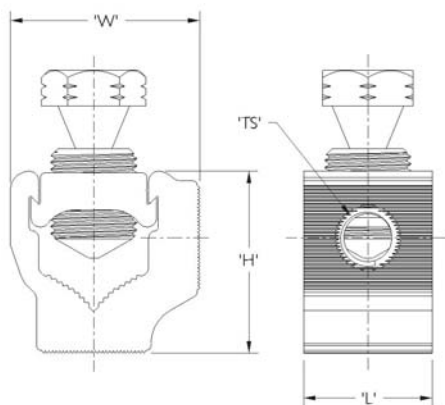
- **xxx** is max. conductor size suitable for the connector (either 95, 185 or 300mm<sup>2</sup>)
- **zz** is the total length of the connector body.

### Features

- No heat. No high-pressure tooling and dies
- Conductor installation requires only a simple 13 or 19mm socket/spanner
- Can be mounted either base or side onto the busbar or bushing

### Standard

- Designed to meet requirements of BS4579 and ER C79



Brass gauze can be used to wrap copper conductors, and is recommended for small or loosely compacted conductors.

Reference	PN	TCPN	Dimensions (mm)			Conductor size (mm <sup>2</sup> )	Socket/ Spanner A/F (mm)	TB	TS	SI
			L	H	W					
UET300/BM16SL40/B62M22	BAH-02601 0025	O29020-000	27	43	46	70-300	19	M16	-	32
UET185-27/SM12/A	BAH-02601 0061	E06379-000	27	39	40	35-185	19	-	M12	-
UET95-20/SM12/A	BAH-02601 0062	C07327-000	20	32	32	35-95	13	-	M12	-
UET300-27/SM14/DBL/A	BAH-02601 0063	E09750-000	27	43	46	70-300	19	-	M14	-

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