Copper Tube Terminals

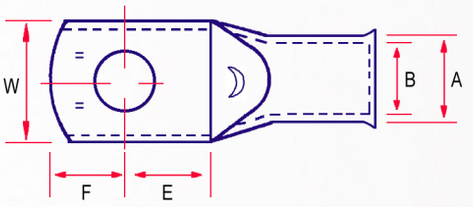
TQ Range

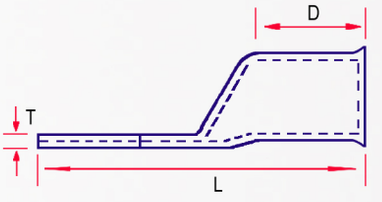
Application: Un-insulated heavy duty terminals suitable for power cables up to 1000 volts.

Material: Manufactured from seamless copper tube to BS EN 12449:1999

Finish: Electro Tin plated to BS 1872:1974

- All terminals are manufactured from 99.5% copper and fully annealed to ensure optimum ductility to avoid severe deformation such as cracking and splitting when crimped
- Terminals are supplied with an inspection window which enables the user to ensure full and correct insertion of the conductor and a flared entry ensures a smooth transition from terminal to conductor
- Internal barrel diameters suit standard cables as defined in BS 6360
- All SWA terminals are identified on the palm with cable size (and stud hole size) to ensure correct selection of the appropriate tool and dies





Tool Selection

Cond. Size mm² Strand / Flex.	Part No.	Stud Hole	Dimensions mm A	B	W	E	F	D	L	T	Supplied With Dies / Crimp Profile	Mechanical Crimp Tools: CT1095i	CT16120H	CT25150H	RT10150H	Hydraulic Crimp Tools: HHI-10150	HHI-10400	HH10400H	HCH10400 (requires foot pump)	HCH10630 (requires foot pump)
												Y	Y	Y	Y	Y	Y	Y	N	N
95 / 95	**95-6TQ**	M6	17.0	13.5	24.3	12.0	10.0	24.0	58.0	3.5		●	●	●	●	●	●	●	●	●
	95-8TQ	M8	17.0	13.5	24.3	12.0	10.0	24.0	58.0	3.5		●	●	●	●	●	●	●	●	●
	95-10TQ	M10	17.0	13.5	24.3	12.0	10.0	24.0	58.0	3.5		●	●	●	●	●	●	●	●	●
	95-12TQ	M12	17.0	13.5	24.3	12.0	10.0	24.0	52.0	3.5		●	●	●	●	●	●	●	●	●
	95-14TQ	M14	17.0	13.5	21.2	12.0	10.0	24.0	52.0	3.5		●	●	●	●	●	●	●	●	●
	95-16TQ	M16	17.0	13.5	21.2	12.0	10.0	24.0	52.0	3.5		●	●	●	●	●	●	●	●	●
120 / 120	**120-8TQ**	M8	19.0	15.0	27.2	16.5	16.5	27.0	73.0	4.0			●	●	●	●	●	●	●	●
	120-10TQ	M10	19.0	15.0	27.2	16.5	16.5	27.0	73.0	4.0			●	●	●	●	●	●	●	●
	120-12TQ	M12	19.0	15.0	27.2	16.5	16.5	27.0	73.0	4.0			●	●	●	●	●	●	●	●
	120-14TQ	M14	19.0	15.0	27.2	16.5	16.5	27.0	73.0	4.0			●	●	●	●	●	●	●	●
	120-16TQ	M16	19.0	15.0	27.2	16.5	16.5	27.0	73.0	4.0			●	●	●	●	●	●	●	●
	120-20TQ	M20	19.0	15.0	27.2	16.5	18.5	27.0	75.0	4.0			●	●	●	●	●	●	●	●
150 / 150	**150-8TQ**	M8	21.0	16.5	30.0	16.5	16.5	27.0	78.0	4.5				●	●	●	●	●	●	●
	150-10TQ	M10	21.0	16.5	30.0	16.5	16.5	27.0	78.0	4.5				●	●	●	●	●	●	●
	150-12TQ	M12	21.0	16.5	30.0	16.5	16.5	27.0	78.0	4.5				●	●	●	●	●	●	●
	150-14TQ	M14	21.0	16.5	30.0	16.5	16.5	27.0	78.0	4.5				●	●	●	●	●	●	●
	150-16TQ	M16	21.0	16.2	30.0	16.5	16.5	27.0	78.0	4.5				●	●	●	●	●	●	●
	150-20TQ	M20	21.0	16.5	30.0	18.75	14.25	27.0	78.0	4.5				●	●	●	●	●	●	●

Blank Palm and Angle Terminals available on request.

SWA TEL: **(44) 01453 844333** | FAX: **(44) 01453 842224** | E-MAIL: **sales@s-w-a.co.uk**