

Copper Tube Terminals



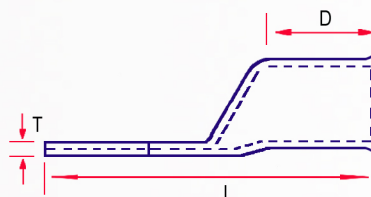
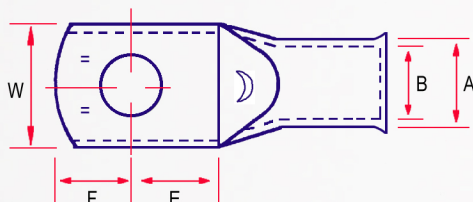
TQ Range

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 mm ² Strand / Flex.	Part No.	Stud Hole	Dimensions mm								Supplied With Dies Crimp Profile	Hydraulic Crimp Tools			
			A	B	W	E	F	D	L	T		Y	N	N	N
185 / -	185-10TQ	M10	23.0	18.5	33.5	16.5	16.5	30.0	82.0	4.5		☑	●	●	●
	185-12TQ	M12	23.0	18.5	33.5	16.5	16.5	30.0	82.0	4.5					
	185-14TQ	M14	23.0	18.5	33.5	16.5	16.5	30.0	82.0	4.5					
	185-16TQ	M16	23.0	18.5	33.5	16.5	16.5	30.0	82.0	4.5					
	185-20TQ	M20	23.0	18.5	33.5	18.75	14.25	30.0	82.0	4.5					
240 / -	240-10TQ	M10	26.0	21.0	37.7	18.0	17.0	32.0	88.0	5.0		HHI-10400			
	240-12TQ	M12	26.0	21.0	37.7	18.0	17.0	32.0	88.0	5.0		HHI10400H			
	240-14TQ	M14	26.0	21.0	37.7	18.0	17.0	32.0	88.0	5.0			HCH10400 (requires foot pump)		
	240-16TQ	M16	26.0	21.0	37.7	18.0	17.0	32.0	88.0	5.0				HCH10630 (requires foot pump)	
	240-20TQ	M20	26.0	21.0	37.7	18.0	17.0	32.0	88.0	5.0					
300 / -	300-10TQ	M10	28.0	23.0	41.0	18.0	17.0	37.0	97.0	5.0					
	300-12TQ	M12	28.0	23.0	41.0	18.0	17.0	37.0	97.0	5.0					
	300-14TQ	M14	28.0	23.0	41.0	18.0	17.0	37.0	97.0	5.0					
	300-16TQ	M16	28.0	23.0	41.0	18.0	17.0	37.0	97.0	5.0					
	300-20TQ	M20	28.0	23.0	41.0	18.0	17.0	37.0	97.0	5.0					

Blank Palm and Angle Terminals available on request.

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