

Alligator Clips

Hoff-Trex® Alligator Clips

TPC Wire & Cable's Hoff-Trex® charging clips, alligator clips and insulators are ideal for making temporary connections. These versatile and indispensable electrical connectors can be used in a wide range of applications. Their ease of use and reliable connectivity allows them to grip onto various electrical components and wires securely.



Ratings Ampacity Range: 5-1000 Max Temp: 800°C

Engineered to Resist Tension High Temperature Chemicals

Features & Benefits

Available in Standard and Charging

Suit the Demands of Various Operations.

Copper and Nickel-Plated Clip Options

Great for standard connections or corrosive environments.

Insulators Available for Various Clips

Better electrical safety, enhanced durability, and better prevention of short circuits.

Rated for High Temperatures

Perfect for all types of environments.

Ordering Information For complete product ordering information, please scan the QR Code or contact your TPC sales representative

Charging Clips

Part No.	Amps	Jaw Spread Length (in.)	Insulation	With Screw
T510S	10	0.39	NONE	YES
T510SB	10	0.39	BLACK	YES
T510SR	10	0.51	RED	YES
T520S	20	0.51	NONE	YES
T550SB	50	0.51	BLACK	YES
T550SR	50	0.51	RED	YES
T615	15	0.39	NONE	NO
T615B	15	0.39	BLACK	NO
T615R	15	0.39	RED	NO
T6410C*	100	0.866	NONE	NO
T6410CB*	100	0.866	BLACK	NO
T6410CR*	100	0.866	RED	NO
T641CP	30	0.433	NONE	NO
T641CB	30	0.433	BLACK	NO
T641CPR	30	0.433	RED	NO
T641CPC*	75	0.433	NONE	NO
T641CPCB1*	75	0.433	BLACK	NO
T641CPCR1*	75	0.433	RED	NO

Standard Alligator Clips

Part No.	Amps	Jaw Spread Length (in.)	Insulation
T115SR	10	0.509	RED
T115SB	10	0.509	BLACK
T154	5	0.138	NONE
T160	10	0.157	NONE
T160R	10	0.157	RED
T160B	10	0.157	BLACK

Notes
 *For clip with a screw add "S" to part number, i.e. T160S.
 For copper plating add "C" to part number, i.e. T160C.

Insulators for Standard

Insulators Part No.	For Clip Part No.	Color
T154INSB	T154	BLACK
T154INSBL	T154	BLUE
T154INSGR	T154	GREEN
T154INSR	T154	RED
T154INSY	T154	YELLOW
T160INSB	T160	BLACK
T160INSR	T160	RED
T160INSW	T160	WHITE
TS20INSR	T520	RED
TS20INSB	T520	BLACK

Notes
 *Material is Copper, 176°C