# T&B Electricians' Supplies

## **Wire Connectors and Termination Products**



The nylon insulating shells resist heat, cold and impact with a temperature rating of 105°C (221°F) max. Rated: 600 volt.

- Threaded brass inserts for vibration resistant connections.
- Easily removed.
- Color-coded nylon insulating shells.
- U.L. Listed and CSA Certified.

## T&B Set Screw Wire Connectors

Threaded brass inserts provide vibration resistant connections that are easily removed for disconnection, visual inspection or rewiring. Thomas & Betts set screw wire

connectors feature flexible, color-coded nylon insulating shells, which are compact for tight applications.

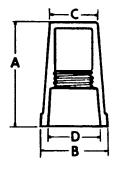




Set Screw Wire Connectors											
Cat. No.		Wire Range*	Min.	Max.	Dimensions				Std.		
	Description				Α	В	C	D	Ctn.		
Carton Pag	ked										
10-305	(SS-0) Orange	18-12	2 #18	1 #12 w/3 #18	<sup>15</sup> / <sub>16</sub> "	7/16"	23/64"	3/8"	100		
10-307	(SS-2) Red	18-10	6 #18	2 #10 w/1 #12	13⁄32"	39/64"	33/64"	35/64"	100		
Bulk Packe	ed										
10-315	(SS-0) Orange	18-12	2 #18	1 #12 w/3 #18	<sup>15</sup> / <sub>16</sub> "	7/16"	23/64"	3/8"	1000		
10-317	(SS-2) Red	18-10	6 #18	2 #10 w/1 #12	13⁄32"	3%4"	33/64"	35/64"	1000		

<sup>\*</sup> Solid only U.L. File E-17010 CSA File LR-6541

10-306 and 10-316 have been superceded by IBP.



## Marrette® Set Screw Vibration Proof/Visible Connection

The Marrette® Set Screw is a two-piece, pressure type connector, featuring a solid brass insert with a screw-on insulating cap. It's the perfect choice when changing a motor, adding a circuit, conducting instrument testing or simply lashing-up temporary wiring.

### External Cap

- Made of rugged, phenolic material and 150°C-rated.
- Insulator cap locks securely in place to safeguard against accidental loosening in high vibration applications.

#### Brass Insert

• Choice of slot or Robertson Set Screw.

- When tightening into the insert, provides a solid pressure type connection on all approved wire combinations.
- No need to "re-strip" wires when re-wiring. Simply loosen set screw to remove nontwisted wires.
- CSA (LR6591), UL (424H) approved for circuits up to 600V, and lighting fixtures and signs up to 1,000V.
- Convenient packaging sized right and jobsite ready!

Marrette Set Screws											
Cat No.	Description	Wire Range*	Min.	Max.	Std. Ctn.	Std. Pkg.					
1P	Marr Set Screw Small Slot-head	#18-12			100	1000					
1SHP	Marr Set Screw Small Robertson	#18-12			100	1000					
2P	Marr Set Screw Large Slot-head	#18-10			100	1000					
2SHP	Marr Set Screw Large Robertson	#18-10			100	1000					
1C-CDN	Marr Set Screw Small Slot-head	#18-12			3/Card	10 Cards					
2C-CDN	Marr Set Screw Large Slot-head	#18-10			3/Card	10 Cards					

