

Sta-Kon®

Wire Joints – Nylon Insulated



- ① 
one piece
nylon self-insulated
Installing tool – WT2000,
WT2130A (RC & RP)
- ② 
two piece
nylon insulator
Installing tool – WT161M
- ③ 
one piece
non-insulated
Installing tool –
WT161M

Sta-Kon® wire joints come in one-piece nylon, self-insulated and non-insulated, and a two-piece nylon insulator. Tool applied.

Crimp on Wire Joints – Tool Applied

| Cat. No. | Pkg. Qty. | Wire Range | | Dimensions | | Wt./Lbs. Per 1000 |
|----------|-----------|------------|---------------------|------------|------|-------------------|
| | | Min. | Max. | A | B | |
| ① RB44 | 100 | 2#18 | 2#16 | .31 | .78 | |
| RB4 | 1000 | | | – | – | 2 |
| RC55 | 50 | 4#18 | 2#12 | .43 | .95 | 3 |
| RC6 | 500 | | | – | – | 3 |
| RP12 | 100 | 3#14 | 4#12 | .53 | 1.00 | |
| RP7 | 1000 | | | – | – | |
| ② PT66M | 100 | 2#18 | 3#12 combination | – | – | 4 |
| PT6M | 100 | – | Insulator only | .50 | .93 | 2 |
| PT60M | 100 | 2#14 | 3#12 Connector only | .31 | .37 | 2 |
| ③ PT70 | 200 | 2#14 | 3#12 | .29 | .34 | 2 |
| PT70M | 200 | 3#18 | 4#12 | .31 | .37 | 2 |
| PT80 | 50 | 2#16 | 4#10 | .35 | .62 | 6 |

U.L. Listed E9809

Items on this page sold in multiples of unit packages only.

Installation Procedure for “PT” Connectors



Twist wires, insert through serrated barrel of wire joint. (PT60M, PT70, PT70M, PT80).

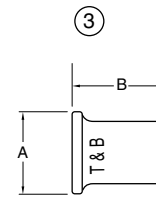
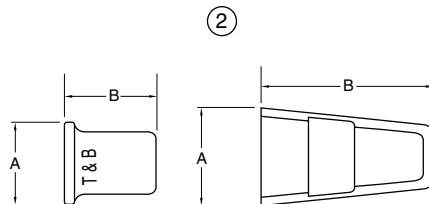
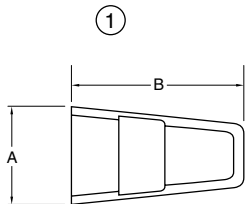


Crimp and trim off excess wire with WT161M hand tool.

Screw PT6 insulator firmly onto PT160M barrel.



Sta-Kon®



| Cat. No. | Allowable Wire Combinations | Cat. No. | Allowable Wire Combinations | Cat. No. | Allowable Wire Combinations |
|----------|-----------------------------|----------|-----------------------------|----------|-----------------------------|
| | #22 #20 #18 #16 #14 #12 #10 | | #22 #20 #18 #16 #14 #12 #10 | | #22 #20 #18 #16 #14 #12 #10 |
| RB4/RB44 | 2-3 | RC6/RC55 | 1-4 1 | RP7/RP12 | 2 |
| | 1-2 2 | | 1-3 1 | | 1 1 |
| | 3 | | 1-2 1 | | 1 1 |
| | 3 | | 2 | | 2-4 |
| | 3 1 | | 3-5 1 | | 2-4 1 |
| | 2 3 | | 2-4 1 | | 1-3 2 |
| | 1-2 2 | | 3 | | 1 3 |
| | 2 1 | | 1-4 2 | | 3-6 |
| | 3 1 | | 1-3 2 | | 1 2-3 |
| | 1 2 | | 1-3 3 | | 2 1-2 |
| 2 1 | 1 3 | 3 1-2 | | | |
| 1 2 | 2-5 | 4 1 | | | |
| | 4-6 | | | | |

Thomas & Betts