

# Split Bolt Connectors

## With Spacer Bar - for Copper to Copper - Copper Alloy

### Features

- Electro tin-plated, high strength copper alloy with spacer
- Spacer separates dissimilar conductors and provides long contact length that prevents high pressure point contacts between run and tap conductors

### Applications

- For copper to copper, copper to aluminum, aluminum to aluminum
- Usable with aluminum connector, however not UL listed for that application

### Standard Material

- Copper alloy

### Standard Finish

- Electro-tin plated



E155861

Catalog Number	UPC	Wire Size	Ship Case	Weight/Case	Maximum Run	Minimum Tap
For Copper to Copper (1,2)						
<b>790</b>	18020	<b>#10</b>	100	4	16 STR	10 STR
<b>791</b>	18030	<b>#8</b>	100	4	8 STR 8 SOL	16 STR 16 SOL
For Copper to Copper, Copper to Aluminum, Aluminum to Aluminum (2)						
<b>792</b>	18040	<b>#6</b>	100	7	6 STR 6 SOL	10 STR 10 SOL
<b>793</b>	18050	<b>#4</b>	100	8	6 STR 6 SOL	10 STR 10 SOL
<b>794</b>	18060	<b>#3</b>	100	11	4 STR 4 SOL	10 STR 10 SOL
<b>795</b>	18070	<b>#2</b>	50	15	2 STR 2 SOL	14 STR 14 SOL
For Copper to Copper (1,2)						
<b>796</b>	18080	<b>1/0</b>	50	10	1/0 STR 1/0 SOL	10 STR 10 SOL
<b>797</b>	18090	<b>2/0</b>	25	5	2/0 STR 2/0 SOL	8 STR 8 SOL
<b>798</b>	18100	<b>3/0</b>	5	15	3/0 STR 3/0 SOL	8 STR 8 SOL
<b>799</b>	18110	<b>4/0-250 MCM</b>	5	15	250 STR	8 STR
<b>800</b>	18120	<b>350 MCM</b>	12	5	350 STR	1/0 STR
<b>801</b>	18130	<b>500 MCM</b>	6	7	500 STR	2/0 STR
<b>802</b>	18140	<b>750 MCM</b>	4	7	250 MCM	750 MCM
<b>803</b>	18150	<b>1000 MCM</b>	2	6	350 MCM	1000 MCM

(1) Usable with aluminum conductor, however not UL listed for that application

(2) When making connections with aluminum or ACSR (Aluminum conductor steel reinforced) make certain to use an oxide inhibiting compound such as antiox featured on page 11-20