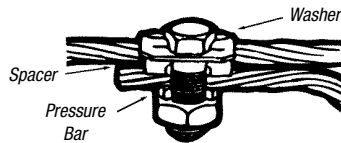


## Split-Bolt Connectors

For combinations of copper, aluminum and ACSR conductors.

### Type HPW — Plated Split-Bolt Connectors with Spacer and Washer

- Bolt and pressure bar of high-strength copper alloy completely tin plated
- Spacer and washer of electrolytic copper up through 4/0, bronze alloy 350 kcmil and above, all tin plated
- Contoured spacer and bell mouth washer distribute pressure over large area of conductor
- Large contoured spacer provides wide separation between copper and aluminum conductors
- Blackburn Contax® paste recommended when used with aluminum conductor

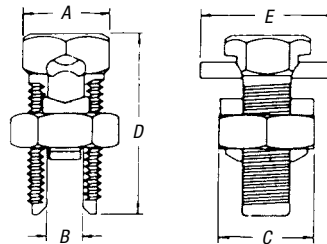


CAT. NO.	CONDUCTOR RANGE (AWG)			DIMENSIONS (IN.)			
	RANGE FOR EQUAL MAIN AND TAP	RANGE FOR EQUAL MAIN AND TAP	MIN. TAP WITH ONE MAX. MAIN	A	B	C	D
	ACSR	COPPER OR ALUMINUM					
6HPW	8	6 Sol.–12 Sol.	12 Sol.	15/32	.170	21/32	1 1/8
4HPW	6–8	4 Sol.–12 Sol.	12 Sol.	17/32	.235	23/32	1 1/2
2HPW	4–8	2 Sol.–8 Sol.	8 Sol.	19/32	.271	29/32	1 5/8
1HPW	2–8	1 Str.–8 Sol.	8 Sol.	11/16	.330	7/8	1 1/2
10HPW	1–6	1/0 Str.–6 Sol.	6 Sol.	3/4	.385	15/16	1 13/16
20HPW	1/0–6	2/0 Str.–6 Sol.	6 Sol.	7/8	.443	1 1/16	2 1/16
40HPW	4/0–4	4/0 Str.–4 Sol.	4 Sol.	1	.580	1 5/16	2 15/32

Accommodates all aluminum and copper conductor combinations.

### Type APS — Aluminum Dual-Rated Split-Bolt Connectors

- Six bolts cover range from #10 to 4/0 AWG
- Install with standard wrenches
- Corrosion-resistant tin-plated aluminum
- Tested and Listed to UL® 486B, 90° C requirements



CAT. NO.	CONDUCTOR RANGE EQUAL MAIN & TAP	DIMENSIONS (IN.)				
		A	B	C	D	E
APS06	6–10 Str.	17/32	.21	23/32	1.27	1 1/4
APS04	4–10 Str.	19/32	.27	25/32	1.48	1 1/4
APS02	2–8 Str.	11/16	.33	7/8	1.63	1 1/4
APS11	1/0–4 Str.	7/8	.44	1 1/8	2.07	1 1/2
APS21	2/0–4 Str.	7/8	.44	1 1/8	2.07	1 1/2
APS41	4/0–2 Str.	1 1/8	.54	1 1/2	2.47	1.55
APS350*	350 kcmil–4 Str.	1 1/16	.70	1 11/16	3.36	2 1/4
APS500*	500 kcmil–2 Str.	1 1/16	.84	2	3.62	2 5/8

\* Square head design not CSA certified