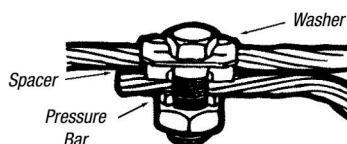


Split-Bolt Connectors

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

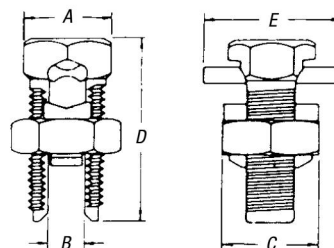


CAT. NO.	CONDUCTOR RANGE (AWG)			DIMENSIONS (IN.)			
	ACSR	COPPER OR ALUMINUM	MIN. TAP WITH ONE MAX. MAIN	A	B	C	D
6HPW	8	6 Sol.—12 Sol.	12 Sol.	15/32	.170	21/32	1 1/8
4HPW	6–8	4 Sol.—12 Sol.	12 Sol.	17/32	.235	23/32	1 1/32
2HPW	4–8	2 Sol.—8 Sol.	8 Sol.	19/32	.271	25/32	1 15/32
1HPW	2–8	1 Str.—8 Sol.	8 Sol.	1 1/16	.330	7/8	1 1/8
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 5/8	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.	1 1/16	.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 11/16	.84	2	3.62	2 5/8

* Square head design not CSA certified