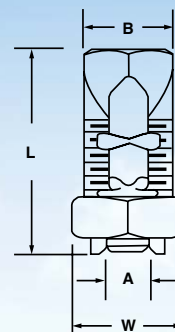


Copper Alloy Split Bolt Connectors

Type SW

For copper to copper, copper to aluminum & aluminum to aluminum

- Manufactured from high strength copper alloy - highly resistant to corrosion and season cracking
- True hex design allows easy installation with standard tooling
- The design provides, under torque, high contact pressure between conductors
- Electro-tin plated bolt, nut, spacer, and pressure bar
- Use of an oxide inhibiting compound is recommended with this connector



CATALOG NUMBER	COPPER AND ALUMINUM		ACSR RANGE OF MAIN OR TAP	GUY STR. (IN.)	MAX. CONDUCTOR COPPERWELD		FIGURE DIMENSIONS (IN.)				TORQUE (IN-LBS)
	RANGE OF EQUAL MAIN & TAP	MIN. TAP WITH ONE MAX. MAIN			STR.	TYPE A	L	W	B	A	
SW-3	14 Str. - 8 Str.	14 Str.	8	.16	-	-	1.11	.63	.44	.17	165
SW-4	10 Str. - 6 Str.	10 Sol.	6	.22	3 No. 12	8A	1.26	.69	.50	.22	165
SW-5▲	8 Sol. - 4 Str.*	8 Sol.	6-4	.25	3 No. 9	5A	1.55	.81	.63	.33	275
SW-6▲	8 Sol. - 2 Str.	8 Sol.	6-2	.31	3 No. 7	3A	1.55	.81	.63	.33	275

▲ RUS accepted

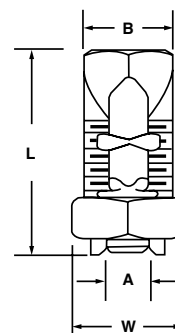
*UL486A-B listed with 2 Sol. cu

Copper Alloy Split Bolt Connectors

Type SW

For copper to copper*

- Made from high strength copper alloy - highly resistant to corrosion and season cracking
- True hex design allows easy installation with standard tooling
- The design provides, under torque, high contact pressure between conductors
- Electro-tin plated bolt, nut, spacer, and pressure bar



CATALOG NUMBER	COPPER CONDUCTOR RANGE*		ALUMINUM CONDUCTOR RANGE (NOT UL LISTED)		COPPERWELD MAX. STR.	FIGURE DIMENSIONS (IN.)				TORQUE (IN-LBS)
	EQUAL MAIN & TAP	MIN. TAP WITH ONE MAX. MAIN	ALUMINUM	ACSR		L	W	B	A	
SW-1▲	16 Str. - 10 Str.	16 Str.	16 Str. - 10 Str.	-	-	.83	.50	.38	.14	80
SW-2▲	16 Str. - 8 Str.	16 Str.	16 Str. - 8 Str.	-	-	.83	.50	.38	.14	80
SW-7▲	6 Sol. - 1/0 Str.	10 Sol.	6 Sol. - 1/0 Str.	6-1	3 No. 6	1.66	.88	.69	.38	385
SW-8▲	6 Str. - 2/0 Str.	10 Sol.	6 Str. - 2/0 Str.	6-1/0	3 No. 5	1.79	1.00	.75	.42	385
SW-9A	4 Str. - 3/0 Str.	6 Sol.	4 Str. - 3/0 Str.	6-2/0	7 No. 7	2.00	1.19	1.06	.48	500
SW-10	4 Str. - 250 kcmil	4 Str.	4 Str. - 250 kcmil	4-4/0	7 No. 5	2.33	1.31	1.13	.58	650
SW-11	3/0 Str. - 350 kcmil	1 Sol.	3/0 Str. - 350 kcmil	2/0-336.4 18/1	19 No. 7	2.63	1.50	1.63	.75	650
SW-12	3/0 Str. - 500 kcmil	1/0 Str.	3/0 Str. - 500 kcmil	2/0-477 18/1	19 No. 6	3.00	1.44	1.63	.83	825
SW-13	250 - 750 kcmil	2/0 Str.	250 - 750 kcmil	4/0-666.6	19 No. 5	3.75	2.13	1.94	1.02	1000
SW-14	350 - 1000 kcmil	4/0 Str.	350 - 1000 kcmil	300-900	-	4.00	2.50	2.25	1.22	1100

*Can be used on aluminum conductor, however they are not UL listed for that application

▲ RUS accepted