MECHANICAL CONNECTORS





Aluminum Split Bolt Connectors

Type SWA

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

- Made from high strength, heat treated aluminum alloy highly resistant to corrosion
- · 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
- Meets and exceeds requirements of the UL486A-B standard
- · Use of an oxide inhibitor is recommended with this connector







CATALOG NUMBER	RANGE OF EQUAL MAIN & TAP (COPPER AND ALUMINUM)	APPROXIMATE DIMENSIONS (IN.)				TORQUE
		L	W	В	A	(IN-LBS)
SWA-7	6 Sol 1/0 Str.	1.81	1.00	.75	.38	385
SWA-8	2 Sol 2/0 Str.	2.12	1.12	.88	.42	390
SWA-10	1/0 Str 250 kcmil	2.63	1.50	.19	.58	650
SWA-11	2/0 Str 350 kcmil	2.91	1.63	1.31	.75	650
SWA-12	3/0 Str 500 kcmil	3.28	1.81	1.44	.83	825

