

TYPES KS & KS-3

SERVIT® Split Bolts

For Copper, Copperweld



Compact, high strength, high copper alloy SERVIT® split-bolt has free-running threads and easy to grip wrench flats. Highly resistant to season cracking and corrosion, the SERVIT® provides maximum pressure and assures a secure connection on all combinations of run and tap conductors. Type KS-3 accommodates 3 maximum size conductors.

Catalog Number	Copper		Recommended ▲ Tightening Torque in-lb
	Range for Equal Run and Tap	Min. Tap with Max. Run	
KS90	12 - 10 str.	16 str.	80
KS15**	10 - 8 str.	14 str.	
KS17**	8 str. - 6 sol.	14 str.	
KS17-3*	8 str. - 6 sol.	16 str.	165
KS20**	8 str. - 4 sol.	14 str.	
KS20-3*	8 str. - 4 sol.	14 str.	
KS22**	6 str. - 2 sol.	14 str.	275
KS22-3*	6 str. - 2 sol.	14 str.	
KS23**	6 - 2 str.	14 str.	
KS25**	4 - 1/0 str.	14 str.	385
KS26**	2 - 2/0 str.	14 str.	
KS27**	1 - 3/0 str.	8 sol.	500
KS29**	1 str. - 250 kcmil	8 str.	650
KS31**	1/0 str. - 350 kcmil	1/0 str.	
KS34**	2/0 str. - 500 kcmil	2/0 str.	825
KS39	4/0 str. - 750 kcmil	4/0 str.	1000
KS44	300 - 1000 kcmil	4/0 str.	1100

* Not UL Listed or CSA Certified. Consult UL486 tables 7-4, 7-5, 7-6 for smaller conductor combinations.
 ** UL Rated for Direct Burial
 ▲ Listed torque values are for maximum conductor combinations accommodated.

TYPE KSU
Universal SERVIT®



Tin plated service connector with spacer bar for all combinations of copper, aluminum, ACSR, 6201, 5005, and steel.

Catalog Number	Run Copper & Aluminum	Run ACSR AAAC, 5005	Tap Copper & Aluminum	Tap ACSR* AAAC, 5005	Recommended Tightening Torque in-lb
KSU17	12 - 6 sol.	8 (6-1)	12 sol. - 6 sol.	8 (6-1)	165
KSU20	10 - 4 sol.	6 (6-1)	10 sol. - 4 sol.	6 (6-1)	
KSU22	10 - 2 sol.	6 (6-1) - 4 (7-1)	10 sol. - 2 sol.	6 (6-1) - 4 (7-1)	275
KSU23	8 - 2 str.	3 (6-1) - 2 (6-1)	8 sol. - 2 str.	6 (6-1) - 2 (6-1)	
KSU25	2 - 1/0 str.	3 (6-1) - 1 (6-1)	10 str. - 1/0 str.	6 (6-1) - 1 (6-1)	385
KSU26	2 - 2/0 str.	2 (6-1) - 1/0 (6-1)	8 str. - 2/0 str.	6(6-1) - 1/0 (6-1)	
KSU27	1 - 3/0 str.	1 (6-1) - 2/0 (6-1)	8 sol. - 3/0 str.	6 (6-1) - 2/0 (6-1)	500
KSU29	1 str. - 250 kcmil	2/0 (6-1) - 4/0 (6-1)	8 str. - 250	6(6-1) - 4/0 (6-1)	650
KSU31	4/0 str. - 350 kcmil	3/0 (6-1) - 4/0 (6-1)	4 str. - 350	4 (6-1) - 4/0 (6-1)	
KSU34	400 - 500 kcmil	336 (30-7) - 477 (18-1)	2 str. - 500	2 (6-1) - 477 (18-1)	825

* Accommodates compressed conductors within conductor ranges.