

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.

** UL Rated for Direct Burial

▲ Listed torque values are for maximum conductor combinations accommodated.

Consult UL486 tables 7-4, 7-5, 7-6 for smaller conductor combinations.

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.

TYPE KVS

OKLIP™



Mechanical Connector for Copper and Copperweld. Compact, two-piece, high strength, high copper alloy BURNDY® OKLIP™ recommended for heavy duty connections. Neoprene rings hold DURIMUM™ bolts in place during installation. Installed with ordinary wrench.

Catalog Number	Copper		Recommended Tightening Torque in-lb
	Run	Tap	
KVS26	2 - 2/0 str.	6 sol. - 2/0 str.	180
KVS28	1/0 - 4/0 str.	10 - 4/0 str.	250
KVS31	250 - 350 kcmil	10 str. - 350 kcmil	325
KVS34	400 - 500 kcmil	10 str. - 500 kcmil	375
KVS40	400 - 800 kcmil	3/0 str. - 800 kcmil	500
KVS44	500 - 1000 kcmil	3/0 str. - 1000 kcmil	

TYPE KVSU

Universal OKLIP™

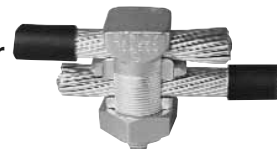


Mechanical Connector for all combinations of Copper, Aluminum, ACSR, AAAC and 5005. Compact, high strength, tin plated copper alloy two-piece connector with spacer and tin-plated silicon bronze DURIMUM™ hardware. Recommended for heavy duty connections. Spacer separates dissimilar conductors and provides long contact length. Neoprene ring prevents loss of shorter bolt during installation. Longer peened bolt permits swivel action for easier installation.

Catalog Number	Run		Tap		Recommended Tightening Torque in-lb
	Copper & Aluminum	ACSR, AAAC, & 5005	Copper & Aluminum	ACSR, AAAC, & 5005	
KVSU26	2 - 2/0 str.	3 - 2/0	6 - 2/0 str.	6 - 2/0	180
KVSU28	1/0 - 4/0 str.	1/0 - 4/0	6 - 4/0 str.	6 - 4/0	250
KVSU31	250 - 350 kcmil	4/0 - 300	6 str. - 350 kcmil	6 - 300	325
KVSU34	400 - 500 kcmil	336.4 - 397.5	4 str. - 500 kcmil	5 - 397.5	375
KVSU40	400 - 800 kcmil	4/0 - 800	4/0 str. - 800 kcmil	3/0 - 715.5	500
KVSU44	500 - 1000 kcmil	4/0 - 1000	4/0 str. - 1000 kcmil	4/0 - 900	

TYPE KSA

TRITAP™ SERVIT® Tap Connector



An aluminum tin-plated universal tap connector for all combinations of aluminum to aluminum, aluminum to copper and copper to copper applications. UL486B Listed. 90° C rated.

Catalog Number	Run Min.	Run Max.	Tap Min.	Tap Max.	Recommended Tightening Torque in-lb ▲
KSA6	10 sol.	6 str.	10 sol.	6 str.	165
KSA4	8 sol.	4 str.	10 sol.	4 str.	
KSA2	6 sol.	2 str.	8 str.	2 str.	275
KSA1/0	2 compact	1/0 str.	8 sol.	1/0 str.	385
KSA2/0	2 compact	2/0 str.	8 str.	2/0 str.	
KSA4/0	2 compact	4/0 str.	6 str.	4/0 str.	500
KSA350*	1/0 compact	350 kcmil	4 str.	350 kcmil	650
KSA500*	400 compact	500 kcmil	2 compact	500 kcmil	825

*Not CSA Listed.

▲ Listed torque values are for maximum conductor combinations accommodated.

TYPE SC

SERVIT® Cover



Range-taking, insulating cover for SERVIT® and equivalent split-bolt connectors.

Catalog Number	For Use With
SC4	KS17, KS17-3, KS20, KSU17, KSU20
SC2	KS22, KS20-3, KS23, KS22-3, KSA6, KSA4, KSU22, KSU23
SC2/0	KS25, KS26, KSA2, KSA 1/0, KSU25, KSU26

TYPE QPX

VERSITAP™ Parallel Clamp



Parallel clamp for wide range of copper cable. Makes parallel tap, tees, crosses and end-to-end connections. Rounded edges for easy taping.

Catalog Number	Cable Range				Recommended Tightening Torque in-lb
	Run Min.	Run Max.	Tap Min.	Tap Max.	
QPX2C2C	6 str.	2 str.	6 str.	2 str.	150
QPX282C	1 str.	4/0 str.	6 str.	2 str.	250
QPX282B	1 str.	4/0 str.	1 str.	4/0 str.	
QPX342C	250 kcmil	500 kcmil	6 str.	2 str.	375
QPX342B	250 kcmil	500 kcmil	1 str.	4/0 str.	
QPX3434	250 kcmil	500 kcmil	250 kcmil	500 kcmil	
QPX442C	500 kcmil	1000 kcmil	6 str.	2 str.	500
QPX442B	500 kcmil	1000 kcmil	1 str.	4/0 str.	
QPX4434	500 kcmil	1000 kcmil	250 kcmil	500 kcmil	
QPX4444	500 kcmil	1000 kcmil	500 kcmil	1000 kcmil	