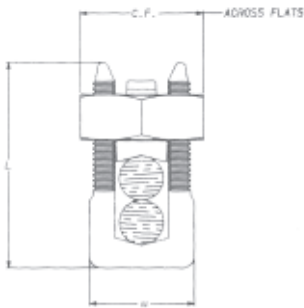


POSI-TECH

SPLIT BOLTS - COPPER TO COPPER



For copper and copperweld wire



Dimensions

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

PART NUMBER	CROSS FLATS	L	W
SBCU-0010	0.50	0.85	0.38
SBCU-0008	0.50	0.85	0.38
SBCU-0006	0.63	1.14	0.45
SBCU-0004	0.69	1.20	0.51
SBCU-0003	0.75	1.50	0.60
SBCU-0002	0.82	1.54	0.62
SBCU-1000	0.94	1.77	0.73
SBCU-2000	1.05	1.94	0.82
SBCU-3000	1.36	1.86	1.17
SBCU-250M	1.36	2.07	1.17
SBCU-350M	1.70	2.51	1.41
SBCU-500M	1.82	2.79	1.48
SBCU-750M	2.31	3.29	1.94
SBCU-100M	2.56	3.73	2.19

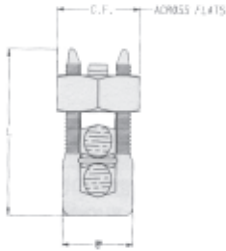
PART NUMBER	CONDUCTOR						*RECOMMENDED TIGHTENING TORQUE IN LBS.	QTY BOX
	COPPER		COPPERWELD					
	RANGE FOR EQUAL RUN AND TAP	MIN. TAP WITH MAX. RUN	MAXIMUM RUN AND TAP					
			SOL.	STR.	TYPE A	TYPE D		
SBCU-0010	12 STR. - 10 STR.	16 STR.	#10				80	100
SBCU-0008	10 STR. - 8 STR.	14 STR.	#8				80	100
SBCU-0006	8 STR. - 6 SOL.	14 STR.	#6	3 #12	8A	9-1/2 D	165	50
SBCU-0004	8 STR. - 4 SOL.	14 STR.	#4	3 #10	6A	8D	165	50
SBCU-0003	6 STR. - 2 SOL.	14 STR.	#2	3 #8	4A	6D	275	25
SBCU-0002	6 STR. - 2 STR.	14 STR.	#1	3 #7	3A	5D	275	25
SBCU-1000	4 STR. - 1/0 STR.	14 STR.	2/0	3 #5	2A	4D	385	10
SBCU-2000	4 STR. - 2/0 STR.	14 STR.	3/0	7 #7			385	10
SBCU-3000	1 STR. - 3/0 STR.	8 SOL.					500	5
SBCU-250M	1 STR. - 250 M	8 STR.	4/0	7 #5			650	5
SBCU-350M	1/0 STR. - 350 M	1/0 STR.		19 #8			650	2
SBCU-500M	2/0 STR. - 500 M	2/0 STR.		19 #6			825	EACH
SBCU-750M	4/0 STR. - 750 M	4/0 STR.		19 #5			1000	EACH
SBCU-100M	300 M - 1000 M	4/0 STR.					1100	EACH

* Listed torque values are for maximum conductor combinations accommodated.

POSI-TECH

SPLIT BOLTS - ALL COMBINATIONS

For all combinations of copper, aluminum, and steel. UL listed for copper only.



ACSR†, AAAC, 5005, & Steel



Dimensions

Tin-plated, high strength copper alloy split bolt with spacer. Spacer separates dissimilar conductors and provides long contact length that prevents high pressure point contacts between run and tap conductors. Use of CHAL-1000 joint compound recommended with aluminum of ACSR.

PART NUMBER	CROSS FLATS	L	W
SBUN-0006	0.62	0.92	0.42
SBUN-0004	0.69	1.05	0.48
SBUN-0003	0.74	1.25	0.57
SBUN-0002	0.81	1.48	0.59
SBUN-1000	0.93	1.77	0.70
SBUN-2000	1.04	1.93	0.79
SBUN-3000	1.38	2.34	1.12
SBUN-250M	1.38	2.50	1.14
SBUN-350M	1.69	2.88	1.36
SBUN-500M	2.00	3.12	1.47

PART NUMBER	CONDUCTOR						*RECOMMENDED TIGHTENING TORQUE IN LBS.	QTY BOX	
	RUN		TAP		MAXIMUM CONDUCTOR				
	COPPER & ALUMINUM	ACSR AAAC 5005	COPPER & ALUMINUM	ACSR AAAC 5005	STEEL				
				SOL. BWG	3 STR. BWG	NOM. DIA.			
SBUN-0006	12 SOL. - 6 SOL.	8 (6-1)	12 SOL. - 6 SOL.	12 SOL. - 6 SOL.	8		5/32	50	
SBUN-0004	10 SOL. - 4 SOL.	6 (6-1)	10 SOL. - 4 SOL.	10 SOL. - 4 SOL.	6	8	7/32	50	
SBUN-0003	10 SOL. - 2 SOL.	6 (6-1)-4 (7-1)	10 SOL. - 2 SOL.	10 SOL. - 2 SOL.	4	6	1/4	25	
SBUN-0002	8 STR. - 2 STR.	3 (6-1)-2 (6-1)	8 SOL. - 2 STR.	8 SOL. - 2 STR.		4	5/16	25	
SBUN-1000	2 STR. - 1/0 STR.	3 (6-1)-1 (6-1)	10 STR. - 1/0 STR.	10 STR. - 1/0 STR.			3/8	10	
SBUN-2000	1/0 STR. - 2/0 STR.	1 (6-1)-1/0 (6-1)	8 STR. - 2/0 STR.	8 STR. - 2/0 STR.			7/16	10	
SBUN-3000	1 STR. - 3/0 STR.	1 (6-1)-2/0 (6-1)	8 SOL. - 3/0 STR.	8 SOL. - 3/0 STR.			1/2	5	
SBUN-250M	1 STR. - 250 M	2/0 (6-1)-4/0 (6-1)	8 STR. 250	8 STR. - 250 M			1/2	5	
SBUN-350M	4/0 STR. - 350 M	3/0 (6-1)-4/0 (6-1)	4 STR. - 350	4 STR. - 350 M			5/8	2	
SBUN-500M	400 M - 500 M	336 (30-7)-477 (18-1)	2 STR. - 500	2 STR. - 500 M				825 EACH	

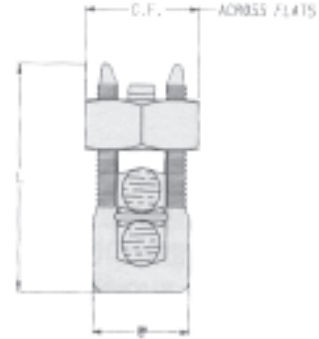
* Listed torque values are for maximum conductor combinations accommodated.

POSI-TECH

SPLIT BOLTS - ALUMINUM AND COPPER



UL listed for all combinations of aluminum, copper and tin plated aluminum.



Dimensions

- No scratch brushing required
- No oxide inhibitor required
- Orients the conductor
- Provides maximum pressure and assures a secure connection of run and tap conductors.
- Facilitates piercing the aluminum conductor surface oxides
- UL 486B listed, 90° C rated
- Provides a low contact resistance
- Provides equal co-efficient of expansion
- Inhibits the reformation of oxides by producing a gas-tight seal
- Provides improved retention of minimum to maximum conductor combinations

PART NUMBER	ALUMINUM TO ALUMINUM, ALUMINUM TO COPPER, COPPER TO COPPER CONDUCTORS						*RECOMMENDED TIGHTENING TORQUE IN LB.S.	QTY BOX
	MAX RUN TO MAX TAP		MIN. RUN TO MIN. TAP		MAX RUN TO MIN.TAP			
SBAL-0006	#6 STR. (.184)	#6 STR. (.184)	#10 SOL. (.102)	#10 SOL. (.102)	#6 STR. (.184)	#10 SOL. (.102)	165	50
SBAL-0004	#4 STR. (.232)	#4 STR. (.232)	#8 SOL. (.129)	#10 SOL. (.102)	#4 STR. (.232)	#10 SOL. (.102)	165	50
SBAL-0002	#2 STR. (.292)	#2 STR. (.292)	#6 SOL. (.169)	#8 STR. (.146)	#2 STR. (.292)	#8 STR. (.146)	275	25
SBAL-1000	1/0 STR. (.373)	1/0 STR. (.373)	#2 STR. COMPACT (.268)	#8 SOL. (.129)	1/0 STR. (.373)	#8 SOL. (.129)	385	10
SBAL-2000	2/0 STR. (.418)	2/0 STR. (.418)	#2 STR. COMPACT (.268)	#8 STR. (.146)	2/0 STR. (.418)	#8 STR. (.146)	385	10
SBAL-4000	4/0 STR. (.528)	4/0 STR. (.528)	#2 STR. COMPACT (.268)	#6 STR. (.184)	4/0 STR. (.528)	#6 STR. (.184)	500	5
SBAL-350M	350 KCMIL (.681)	350 KCMIL (.681)	1/0 STR. COMPACT (.336)	#4 STR. (.232)	350 KCMIL (.681)	#4 STR. (.232)	650	2
SBAL-500M	500 KCMIL (.813)	500 KCMIL (.813)	400 KCMIL COMPACT (.659)	#2 STR. COMPACT (.268)	500 KCMIL (.813)	#2 STR. COMPACT (.268)	825	EA

* Listed torque values are for maximum conductor combinations accommodated.
No scratch brushing or oxide inhibiting compounds required for insulated 90°C max. rated conductor for N.E.C. applications.