

ILSCO Tin Plated Copper Split Bolts



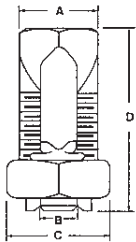
TYPE SK

Features

- Manufactured from high strength copper alloy
- Electro-tin plated bolt, nut, spacer and pressure bar
- Precision tooled threads
- SK-10, SK-8, SK3, SK-2 SK-1/0, SK-2/0 are RUS Accepted
- For use with copper conductor types: Solid, Compact, Compressed, Concentric
- Suitable for use in circuits rated 35KV or less, proper high voltage spacing and insulation techniques must be used
- For aluminum conductor consult factory
- Rated to 90° C

Benefits

- Provides maximum conductivity and high breakage resistance
- Provides low contact resistance
- Application versatility



Catalog Number	Range For Equal Main & Tap	Min. Tap With One Max. Main	Max Cond Copperweld		Wire Diameter Range	Dimensions				Recommended Torque (IN-LB)
			Str	Type A		A	B	C	D	
SK-10	10str - 16str	16str	-	-	.057 - .116	.144	0.375	0.500	0.844	80
SK-8	8str - 16str	16str	-	-	.057 - .145	0.144	0.375	0.500	0.844	80
SK-6	8str - 14str	14str	-	-	.073 - .146	.166	0.500	0.625	1.109	165
SK-4	6str - 10str	10sol	3 No. 12	8A	.116 - .184	0.217	0.562	0.688	1.266	165
SK-3	4str - 8sol AL 2sol - 8sol CU	8sol AL 8sol CU	3 No. 9	5A	.128 - .258	0.326	0.688	0.812	1.547	275
SK-2	2str - 8sol	8sol	3 No. 7	3A	.128 - .316	0.326	0.688	0.812	1.547	275
SK-1/0	1/0str - 6sol	10sol	3 No. 6	-	.162 - .375	0.376	0.750	0.875	1.641	385
SK-2/0	2/0str - 6str	10sol	3 No. 5	-	.184 - .419	.420	0.812	1.000	1.812	385
SK-3/0	3/0str - 4str	6sol	7 No. 7	-	.198 - .470	0.466	0.875	1.125	2.000	500
SK-250	250kcmil - 4str	4str	7 No. 5	-	.232 - .575	0.577	1.000	1.312	2.328	650
SK-350	350kcmil - 3/0str	1sol	19 No. 7	-	.447 - .682	0.746	1.500	1.625	2.625	650
SK-500	500kcmil - 3/0str	1/0str	19 No. 6	-	.447 - .815	0.834	1.625	1.812	3.000	825
SK-750	750kcmil - 250kcmil	2/0str	19 No. 5	-	.563 - .999	1.030	1.938	2.125	3.750	1000
SK-1000	1000kcmil - 350kcmil	4/0str	-	-	.682 - 1.162	1.222	2.250	2.500	4.000	1100

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)
UL File E12822

