

ILSCO Copper Split Bolts



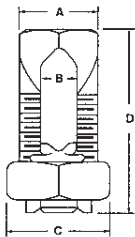
TYPE IK

Features

- Manufactured from high strength copper alloy
- Precision tooled threads
- UL 467 Listed for Grounding and Bonding 500kcmil thru 8
- CSA Certified for Grounding and Bonding 250kcmil thru 8
- RUS Accepted 8 thru 1/0 AWG
- 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
- Rated to 90° C

Benefits

- Provides maximum conductivity and high breakage resistance
- Allows maximum torque to be applied
- Suitable for direct burial in earth and concrete
- Application versatility



Catalog Number	Range For Equal Main & Tap	Min. Tap With One Max. Main	Max. Cond Copperweld		Rebar With 6 or 8 AWG	Wire Diameter	Dimensions				Recommended Torque (IN-LB)
			Str	Type A			A	B	C	D	
IK-10	10str - 16str	16str	-	-	N/A	.057 - .125	.125	0.344	0.500	0.719	80
IK-8	8str - 16str	16str	-	-	N/A	.057 - .145	.145	0.375	0.500	0.844	80
IK-6	6sol - 10sol	16sol	-	-	N/A	.102 - .162	.165	0.500	0.625	1.047	165
IK-4	4sol - 8sol	16sol	3 No. 12	8A	N/A	.128 - .204	.215	0.562	0.688	1.047	165
IK-3	2sol - 6sol	12sol	3 No. 9	5A	N/A	.162 - .258	.328	0.688	0.812	1.312	275
IK-2	2str - 6sol	14str	3 No. 7	3A	N/A	.162 - .292	.328	0.688	0.812	1.312	275
IK-1/0	1/0str - 4sol	14sol	3 No. 6	2A	N/A	.204 - .375	.377	0.750	0.875	1.641	385
IK-2/0	2/0str - 2sol	14str	3 No. 5	-	#3 (3/8)	.258 - .418	.420	0.812	1.000	1.812	385
IK-3/0	3/0str - 2sol	12sol	7 No. 7	-	N/A	.258 - .470	0.466	0.875	1.125	2.000	500
IK-250	250kcmil - 1/0sol	10sol	7 No. 5	-	#4 (1/2)	.325 - .575	0.579	1.000	1.312	2.078	650
IK-350	350kcmil - 4/0str	8sol	19 No. 7	-	#5 (5/8)	.528 - .682	0.746	1.500	1.625	2.625	650
IK-500	500kcmil - 250kcmil	8sol	19 No. 6	-	#6 (3/4)	.575 - .815	0.834	1.625	1.812	3.000	825
IK-750	750kcmil - 350kcmil	8sol	19 No. 5	-	N/A	.682 - .999	1.030	1.938	2.125	3.750	1000
IK-1000	1000kcmil - 500kcmil	8sol	-	-	N/A	.815 - 1.153	1.222	2.250	2.500	4.000	1100

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)
UL File E6207

