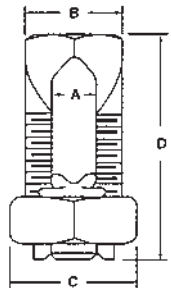


Copper Split Bolts

CONNECT AND PROTECT

TYPE IK



Features

- Manufactured from high strength copper alloy
- Precision tooled threads
- UL 467 Listed for Grounding and Bonding 500 kcmil thru 8
- CSA Certified for Grounding and Bonding 250 kcmil 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 35 KV or less, proper high voltage spacing and insulation techniques must be used
- Rated to 90°C

Benefits

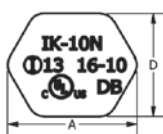
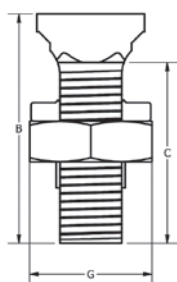
- Provides maximum conductivity and high breakage resistance
- Allows maximum torque to be applied
- Suitable for direct burial in earth and concrete
- Application versatility



Catalog Number	Range for Equal Tap & Main	Min. tap with 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-2/0	2/0 str - 2 sol	14 str	3 No. 5	—	#3 (3/8)	.258 - .418	0.420	0.812	1.000	1.812	385
IK-3/0	3/0 str - 2 sol	12 sol	7 No. 7	—	N/A	.258 - .470	0.466	0.875	1.125	2.000	500
IK-250	250 kcmil - 1/0 sol	10 sol	7 No. 5	—	#4 (1/2)	.325 - .575	0.579	1.000	1.312	2.078	650
IK-350	350 kcmil - 4/0 str	8 sol	19 No. 7	—	#5 (5/8)	.528 - .682	0.746	1.500	1.625	2.625	650
IK-500	500 kcmil - 250 kcmil	8 sol	19 No. 6	—	#6 (3/4)	.575 - .815	0.834	1.625	1.812	3.000	825
IK-750	750 kcmil - 350 kcmil	8 sol	19 No. 5	—	N/A	.682 - .999	1.030	1.938	2.125	3.750	1000
IK-1000	1000 kcmil - 500 kcmil	8 sol	—	—	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

TYPE IK-N



Features

- Manufactured from high strength copper alloy
- Precision tooled threads
- UL 486 A/B Listed for Power; Certified to CSA C22.2 No. 65
- UL 467 Listed for Grounding and Bonding; Certified to CSA C22.2 No. 41
- Unique design on pressure pad for added secureness
- For use with copper conductor types: Solid, Compact, Compressed, Concentric
- Suitable for use in circuits rated 35 KV 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 Tap & Main	Min. tap with One Max. Main	Dimensions					Recommended Torque (IN-LB)
			A	B	C	D	G	
IK-10N	10 str - 16 str	16 str	0.425	0.810	0.602	0.340	0.500	80
IK-8N	8 str - 16 str	16 str	0.500	0.850	0.630	0.380	0.500	80
IK-6N	6 sol - 10 sol	16 sol	0.550	1.050	0.768	0.500	0.630	165
IK-4N	4 sol - 8 sol	16 sol	0.619	1.050	0.768	0.560	0.690	165
IK-3N	2 sol - 6 sol	12 sol	0.673	1.500	1.181	0.600	0.750	275
IK-2N	2 str - 6 sol	14 str	0.762	1.320	1.004	0.690	0.820	275
IK-1/0N	1/0 str - 4 sol	14 sol	0.836	1.770	1.398	0.730	0.940	385

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



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