

SUBSTATION GROUNDING SET AND GROUND LIFTING TOOL

- The below listed tools enable operating personnel the capability of grounding de-energized substations safely and easily with use of the ground lifting tool.
- Two ranges of ground clamps, both have bolted type pressure terminals.
- Ground clamps are mounted on an 1 1/4" X 8' fiberglass pole. The bottom end of the clamp mounted pole has a fiberglass male splice to allow extension sections to be added to meet the required height for applying the ground set.
- The ground lifting tool has a universal end and is supplied with a large opening "C" hook that is coated for protection. It comes complete with handline block, adjustable block clamp and 50' of 3/8" polypropylene rope. The hook and block clamp are mounted on an 8' fiberglass pole with a male splice on the bottom end to allow additional lengths of extensions to be added as required.



CAT NO	DESCRIPTION	MAIN LINE RANGE MAXIMUM	MAIN LINE RANGE MINIMUM	MAXIMUM CABLE SIZE	MAXIMUM FAULT CURRENT RATING	LBS
13761	GROUND CLAMP MOUNTED ON 8' FIBERGLASS POLE WITH MALE SPLICE ON BOTTOM END	3" DIA BUS OR CABLE	6 STR 18 DIA	4/0	54KA@ 15 CYCLES 39KA@ 30 CYCLES	7.2
13762	GROUND CLAMP MOUNTED ON 8' FIBERGLASS POLE WITH MALE SPLICE ON BOTTOM END	6.625 DIA BUS	1/0 STR .398 DIA	4/0	54KA@ 15 CYCLES 39KA@ 30 CYCLES	8.5
13763	GROUND LIFTING TOOL COMPLETE WITH "C" HOOK, HANDLINE BLOCK AND CLAMP, 50' OF 3/8" POLYPROPYLENE ROPE INSTALLED ON A 8' FIBERGLASS POLE WITH MALE SPLICE AT BOTTOM END					8.0
NOTE: 1 1/4" EXTENSION AND BASE SECTIONS CAN BE ADDED FOR ADDITIONAL LENGTHS, SEE PAGE 107						