

Digger

CERTIFIED INSULATED NON-CONDUCTIVE TOOLS



Wedge

All **Nupla Certified Non-Conductive Tools** undergo 100% testing at 10,000 volts to meet or exceed IEC 60900 and ASTM F1505 standards. Each tested tool carries a unique serial number permanently registered at Nupla Corporation.

Non-Conductive tool handles are made in Safety Orange for easy identification and to provide electrical insulation on the job. They are made of solid Nuplaglas® in a pultrusion process which uses a unique resin and thousands of strands of fiberglass. The handles have ergonomic butt grips.

Solid fiberglass handles have excellent dielectric properties and provide added safety in wet conditions. Smooth, resin rich handle surfaces protect users from splinters and resist UV deterioration. Handles are unaffected by cuts, blows, moisture, most industrial chemicals and are easy to clean. They have a long service life since they are unaffected by fungus, termites or dry rot as with wood handles.

USES: These tools are specifically designed for use in place of wood or steel digging tools in area where the tool may come in contact with high voltage. The insulating properties of the Nuplaglas® handles offer an additional level of protection for the worker.

<u>Shovels and Drain Spades</u> use Nupla's patented Power Pylon blade-to-handle attachment which uses solid back blades with no shank. The unique Power Pylon structure, which is made of a reinforced engineering composite, is molded onto the end of the handle. The handle with Power Pylon bolts directly on to the blade thus replacing the shovel socket and eliminating the weak link i.e. rivet connection as in conventional shovels. Ergo handles are 48" and 27" D-type. These shovels weigh less than conventional shovels with better performance. The Power Pylon 14 gauge blade design consolidates open back, closed back and solid shank inventories.

Round Point Shovel has a 9 ½ x 11 ½" solid back 14 gauge Power Pylon blade of tempered steel with a forward step. Choice of 48" or 27" D-handle.

<u>Square Point Shovel</u> has a 9" x 12" solid back, 14 gauge Power Pylon blade of tempered steel with a forward step. Choice of 48" or 27" D-handle.

<u>Drain Spade</u> has a 4 ¾" x 14" heavy 14 gauge Power Pylon blade of tempered steel. Choice of 48" or 27" Dhandle. The blade which has a forward turned step is used for digging narrow trenches, for cleaning out dug ditches and for transplanting shrubs and trees.

<u>Digging Bar Wedge and Digging Bar Point</u> has head of high strength ductile iron and a choice of 48", 60" and 72" handles. They are used for prying and levering heavy objects, for excavation, breaking and loosening hard soil, rock, and concrete. Digging Bars can also be used for forcible entry.

Soil Probe has a zinc tip for extra durability and a choice of 48" or 60" handle. The ½" dia. pultruded Nuplaglas® handle has a 12" wide fiberglass T-bar with vinyl grips. Soil Probe use: soil testing; non-conductive handle is safe for locating irrigation, power and water lines.

<u>Pick Mattock and Railroad Pick</u> have drop forged, heat treated and ground heads. The handles in these tools feature a uniquely molded connector which allows quick, easy and firm assembly to pick and mattock heads without epoxy.

<u>Post Hole Digger</u> blade is hardened 12 gauge steel with a $6 \frac{1}{2}$ " jaw spread a heavy rivet construction. Choice of 48" or 72" handles with a vinyl butt grip. Post Hole Digger is used for heavy duty digging even in hard soils.

<u>Bolt Cutter</u> jaws are made of forged, high strength steel capable of cutting through hard bolts and locks. Cutting capacity of 18" bolt cutter -3/8 (10 mm) med. hard bolt; 24" bolt cutter -7/16" (11 mm) medium hard bolt; 30" bolt cutter $-\frac{1}{2}$ " (13 mm) medium hard bolt.

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сомр.				Blade/ Head Weight	Handle Type	Handle Material	Handle Length	Blade Size	Distance Between Tips
NUPLA PART	PART NUMBER	GRAINGER PART	PART DESCRIPTION	(lbs.)			(in.)	(in.)	(in.)
			Non Conductive Digging Tools						
76245	6894320	4GFE4	Power Pylon Round Point Shovel, Ergo Power Long Handle	2.0	Straight	Fiberglass	48	9 x 11 1/2	-
76225	6894317	4GFE5	Power Pylon Round Point Shovel, Ergo Power D-Grip	2.0	Straight	Fiberglass	27	9 x 11 1/2	-
76145	6894315	4GFE6	Power Pylon Square Point Shovel, Ergo Power Long Handle	2.5	Straight	Fiberglass	48	10 x 11 1/2	-
76142	6894314	4GFE7	Power Pylon Square Point Shovel, Ergo Power D-Grip	2.5	Straight	Fiberglass	27	10 x 11 1/2	-
76232	6894318	4GFE8	Power Pylon 14 In Drain Spade, Ergo Power Long Handle	1.6	Straight	Fiberglass	48	4 3/4 x 14	-
76151	6894316	4GFF1	5 Lb. Pick Mattock	5.0	Straight	Fiberglass	36	18 1/2 x 3 1/2	-
76251	6894321	4GFF2	5 Lb. Railroad Pick	5.0	Straight	Fiberglass	36	20 1/4 x 1 7/16	ı
76548	6894328	4GFF3	4 Ft. Post Hole Digger	5.5	Straight	Fiberglass	48	14 1/2 x 5 1/2	6 1/2
76562	6894329	4GFF4	6 Ft. Post Hole Digger	5.5	Straight	Fiberglass	72	14 1/2 x 5 1/2	6 1/2
76401	6894326	4GFF5	4 Ft. Soil Probe w/Metal Tip	N/A	Straight w/T grip	Fiberglass	48	1 3/4 x 5/8	-
76403	6894327	4GFF6	5 Ft. Soil Probe w/Metal Tip	N/A	Straight w/T grip	Fiberglass	60	1 3/4 x 5/8	-
76290	6894322	4GFF7	4 Ft. Digging Bar w/Point	1.5	Straight	Fiberglass	48	10	-
76292	6894323	4GFF8	6 Ft. Digging Bar w/Point	1.5	Straight	Fiberglass	60	10	-
76300	6894324	4GFF9	4 Ft. Digging Bar w/Wedge	3.0	Straight	Fiberglass	48	8 x 1 5/8	-
76301	6894325	4GFG1	6 Ft. Digging Bar w/Wedge	3.0	Straight	Fiberglass	72	8 x 1 5/8	-
76701	6894330	4GFG2	18 In Bolt Cutter	4.2	Straight	Fiberglass	18	7	-
76702	6894331	4GFG3	24 In Bolt Cutter	6.7	Straight	Fiberglass	24	8	-
76703	6894332	4GFG4	30 In Bolt Cutter	9.2	Straight	Fiberglass	30	9 1/2	-

