

PROFESSIONAL QUALITY, INNOVATIVE SOLUTIONS

When it comes to quality, performance and durability, IDEAL is the professional choice for tools, cutting tools, fish tapes, benders and lubes. The community of professionals know what it takes to succeed in today's electrical world and IDEAL fills those needs with high-quality innovative solutions. The expansion of the IDEAL U.S. manufacturing and engineering supported by strategic international facilities has been providing professional electricians with quality tools since 1916.



Tuff-Rod™ Regular Flex Fishing Poles

- Strong, lightweight, flexible extendable fiberglass rod kits
- Use to reach and pull wires over suspended ceilings, in cable trays or through interior walls
- Packaged in clear tubes for protection and long-term storage
- 1/4 in. white fiberglass
- Extra stiffness for added control when maneuvering wires



Description	Length	Diameter	Sections	Part No.
Fixed bullet nose and threaded J hook	12 ft. total	1/4 in.	3 ea. 4 ft.	31-611
Fixed bullet nose and threaded J hook	24 ft. total	1/4 in.	4 ea. 6 ft.	31-612
Replacement Rods	4 ft. x 12	1/4 in.	12 ea. 4 ft.	31-643
Replacement Rods	6 ft. x 12	1/4 in.	12 ea. 6 ft.	31-644

Tuff-Rod™ Extra Flex Glow Fishing Poles

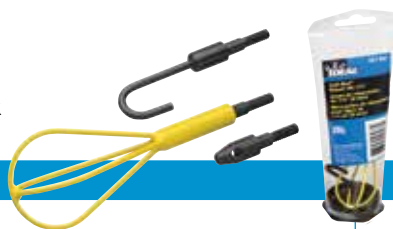
- Strong, lightweight, flexible extendable fiberglass rod kits
- Use to reach and pull wires over suspended ceilings, in cable trays or through interior walls
- Packaged in clear tubes for protection and long-term storage
- 3/16 in. pale green luminescent fiberglass
- Glow-in-the-dark material for easy use in attics, basements and other dimly lit areas



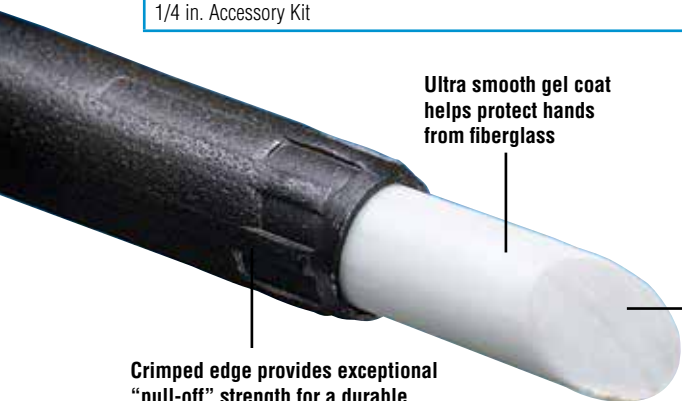
Description	Length	Diameter	Sections	Part No.
Fixed bullet nose and threaded J hook	12 ft. total	3/16 in.	3 ea. 4 ft.	31-631
Fixed bullet nose and threaded J hook	30 ft. total	3/16 in.	5 ea. 6 ft.	31-633
Replacement Rods	4 ft. x 12	3/16 in.	12 ea. 4 ft.	31-647
Replacement Rods	6 ft. x 12	3/16 in.	12 ea. 6 ft.	31-648

Tuff-Rod™ Accessory Kits

- Includes replacement heads: one threaded bullet nose, one threaded J hook and one threaded whisk



Description	Part No.
3/16 in. Accessory Kit	31-651
1/4 in. Accessory Kit	31-652



Crimped edge provides exceptional "pull-off" strength for a durable, long-lasting fishing pole

Ultra smooth gel coat helps protect hands from fiberglass

Fiber reinforced composite pultrusion for consistent high quality

