



DUCT SNAKES

Our Duct Snakes are proudly New Zealand made, the frame is fabricated from mild steel and electro-plated for protection. The hub and brake are precision engineered for ease of use and the rod is a fibre glass core coated in a durable plastic, extruded and sourced in NZ.

The rod stores a lot of energy when contained in its frame, that when released the extruded rod returns straight, great care is required when operating so the rod does not get away on you.

This tool is designed for inserting draw-line into ducting, it should never be used for hauling cables, heavy ropes or used as ramming rod as you may break the fibre glass core.

The right size Duct Snake is determined by the diameter conduit you are using, a small rod may bunch up in a large duct and a large rod may struggle or break going around small tight bends (see table below for more information).

Trace wire (TW) options are available in the 6, 8 and 10mm models. A copper wire inserted into the rod when extruded will help identify the location of ducts or blockages when used in conjunction with a cable locator, coated in red for easy identification.

NOTE: Trace wire models must never be used in ducts with live power cables.



30M X 4.5MM

The shortest and smallest option, best for small conduit less than 32mm and 30m. provided in a half round plastic conduit.



50M X 4.5MM

A step up in distance to 50m, housed in a sturdy steel frame up to 50m for conduit 32mm and less.



100M X 6MM

For duct up to 50mm, this 100m compact duct snake is a great option. Steel frame and tension brake, operate standing up or on its side.

Trace wire (TW) available.



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100M X 8MM

Available in 100m or 125m, for ducts up to 100mm. Steel frame and tension braked, wheels for easy mobility, stand-up or laydown. Trace wire (TW) available.



200M X 10MM

200m long, for duct up to 150mm in diameter. Steel frame and tension braked, wheels for easy mobility, stand-up or laydown. Trace wire (TW) available.



Trace Wire (TW)

Trace wire options Steel frame and tension braked
100m x 6mm
100m x 8mm
200m x 10mm

Code	Description	Rod Size	Rod Length	Duct Range mm	Shipping Dimensions	Weight
30150	4.5mm x 30m	4.5mm	30m	25-32	600 x 600 x 70mm	2kgs
30151	4.5mm x 50m	4.5mm	50m	25-32	470 x 470 x 170mm	4kgs
30152	6mm x 100m	6mm	100m	32-50	630 X 540 X 310mm	10kgs
30153	6mm x 100m TW	6mm	100m	32-50	630 X 540 X 310mm	10kgs
30431	8mm x 100m	8mm	100m	50-100	950 x 900 x 350mm	28kgs
30433	8mm x 100m TW	8mm	100m	50-100	950 x 900 x 350mm	28kgs
30432	8mm x 125m	8mm	125m	50-100	950 x 900 x 350mm	30kgs
30452	10mm x 200m	10mm	200m	100-150	1250 x 1080 x 450mm	55kgs
30453	10mm x 200m TW	10mm	200m	100-150	1250 x 1080 x 450mm	55kgs