



# Augers

## **Auger Sand**

These were originally designed to sample for minerals in beach sands but now are used extensively for drilling and sampling in very sandy friable soils. A 75mm diameter sand auger will penetrate 30cm in about four turns, which fills the auger. Now also available in a heavy duty version (made from thicker steel) for contaminated sand that has roots or soil or shells, please enquire with our sales team.

SKU	DIAMETER	LENGTH
1101-00254	50mm	1.0mtr
1101-00256	62mm	1.0mtr
1101-00258	75mm	1.0mtr
1101-00252	100mm	1.0mtr



# **Auger Kits**

### Hand Auger Kit 50mm

A kit consists of a full set of equipment packed securely in a carry bag such as an auger, extension rods and handle, and tommy bars.

#### This kit contains

- 1 x 50mm Sand Auger
- 1 x 50mm Soil Auger
- 1 x T-handle
- 6 x Aluminium Extension Rods
- 1 x pair Tommy Bars
- 1 x 1.0mtr Carry Bag

SKU	DESCRIPTION
1101-00239	Hand Auger Kit 50mm

## **Auger Soil GP**

This is our most popular auger which is a general purpose design to handle most soil conditions, even very sandy soils. In stiff dry clay penetration can be improved by adding a little water to the hole. It is a 2 slot, 2 cutter, with a spiral tip design.

SKU	DIAMETER	LENGTH
1101-00290	50mm	1.0mtr
1101-00291	62mm	1.0mtr
1101-00292	75mm	1.0mtr
1101-00289	100mm	1.0mtr





## Hand Auger Kit 62mm

A kit consists of a full set of equipment packed securely in a carry bag such as an auger, extension rods and handle, and tommy bars.

#### This kit contains

- 1 x 62mm Soil Auger
- 1 x 62mm Spiral Auger
- 1 x T-handle
- 1 x Star Drill
- 6 x Steel Extension Rods
- 1 x pair Tommy Bars
- 1 x 1.0mtr Carry Bag

SKU	DESCRIPTION
1101-00240	Hand Auger Kit 62mm



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# WESTERNEX

# **Auger Accessories**

## **Capstan Steel**

The Capstan is used to replace the T-handle when insufficient clearances prevent the T-handle from being used. The Capstan allows short movements by incremental turns using our Tommy Bars in the holes in the Capstan.

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1101-00202	

## Handle

For manual turning of the auger.

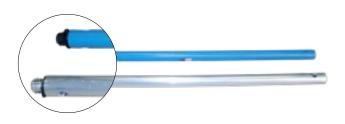
SKU	DESCRIPTION	LENGTH
1101-00305	Standard Length	470mm
1101-00303	Extra Long Length	600mm



## **Extension Rod**

Aluminium tubes and threads are light weight and resistant to corrosion. Steel tubes and threads are ideal for strength and rigidity.

SKU	ТҮРЕ	DIAMETER	LENGTH
1101-00226	Aluminium	40mm	1.0m
1101-00228	Aluminium	40mm	1.5m
1101-00227	Steel	40mm	1.0m
1101-00229	Steel	40mm	1.5m



## **Tommy Bars**

To undo the threaded joints and to hold the "drill string" to prevent it from falling down the hole. Also used to remove the sample from the auger or for turning the Capstan. Sold in pairs (2 bars).

SKU	DESCRIPTION	UOM
1101-00300	Pair of spring steel bars	Pair



Dormer Soil Samplers is a small Australian owned business that specialise in the design and manufacture of portable, hand operated soil sampling and drilling equipment for use in soils and sands, both dry and wet. They have been manufacturing this equipment in Australia since 1953 and have a worldwide reputation for excellent quality and simplicity of use.

Their equipment is in 92 countries. Dormer Soil Samplers manufactures many styles of hand auger, soil auger, sand auger, soil drill, soil samplers, earth auger, earth drill, sand sampler and wet soil sampler. These are used to: sample soil; sample sand; sample below water; and hand drill soil and sand.



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