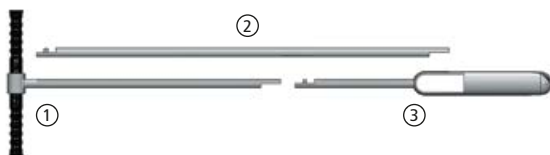


Mole with handle and bar

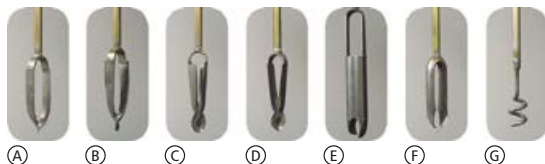


Very robust model with specially hardened forged drill bits. For determining soil properties, moisture and structure. The shape of the Mole's drill bits ensures minimum friction when drilling and removing the Mole from the ground. This reduces physical effort to a minimum.

The Mole has different components. Handle with 75 cm rod, extension rod 100 cm if necessary and one of seven available drill bits, each of which is designed for a particular soil type. The components can be combined without any problems. Extension rods can extend the working depth of the Mole down to 5 m.



Please order drill bits separately!



① Mole with handle and bar		
Model	Length cm	Item no.
handle with rod, without drill bit	75	5350-1005 N4
Accessories		
Description		Item no.
② Extension for mole		5350-1010 N4
Transport case LxWxH 123x25x11 cm		3600-2120 N4

Drill bits for mole

There are various drill bits for Mole, which are each designed for very specific soil properties:

Ⓐ Clay and damp soil

With narrow side panels for minimum soil friction/resistance. As wet soils are usually very cohesive, the soil still adheres to the bit very well.

Ⓑ Sand

With broad side panels and therefore a large retention capacity for the sand.

Ⓒ Coarse sand

With extra broad side panels enclosing even more of the bit so that even coarse sandy soils and very dry soils are retained.

Ⓓ Combination

Retains both strongly cohesive and less cohesive soils.

Ⓔ Riverside

Very suitable for drilling in hard, encrusted soils and soils mixed with fine gravel. The drill cutters project from the drill itself, so that friction is greatly reduced.

Ⓕ Gravel drill

With slightly rounded, oblique scoops which pull themselves downward in the gravel. Any stones present are clamped between the drill sides. Finer soil material (coarse sand with fine gravel) is retained in the drill bit.

Ⓖ Stone catcher

The stone catcher is used to collect and remove stones that prevent proper sampling with one of the other drill bits.

③ Drill bits for mole		
Model		Item no.
Ⓐ clay and wet soils		5350-1015 N4
Ⓑ sand		5350-1020 N4
Ⓒ coarse sand		5350-1025 N4
Ⓓ combination		5350-1030 N4
Ⓔ riverside		5350-1035 N4
Ⓕ gravel drill		5350-1040 N4
Ⓖ stone catcher		5350-1045 N4