SOIL AUGER SET

Code : T305



- The Soil Auger Set is used for obtaining disturbed soil samples from surface and near-surface layers, facilitating geotechnical investigations, environmental assessments, and agricultural studies.
- Comprising a T-handle, extension rods, and interchangeable auger heads, the set allows for manual boring in various soil types, including cohesive and granular soils, up to moderate depths.
- Auger heads are available in multiple diameters, enabling selection based on soil conditions and the volume of sample required.
- The modular design permits the addition of extension rods to reach greater depths, making it suitable for profiling soil horizons and collecting samples for laboratory analysis.
- Constructed from durable materials, the components are designed to withstand the rigors of fieldwork while ensuring ease of use and transportation.

STANDARDS

ASTM D420 • ASTM D1452 • AASHTO T86 • AASHTO T202

TECHNICAL SPECIFICATIONS

- Extension Rod Length: 1 meter
- Material: High-strength steel with corrosion-resistant finish
- Connection Type: Threaded joints with locking pins
- Maximum Sampling Depth: Dependent on number of extension rods used

ORDERING INFORMATION

Item Name	Item Code
AUGER HEAD - Ø 2.5"	T305P001H
AUGER HEAD - Ø 80 mm	T305P002H
AUGER HEAD - Ø 100 mm	T305P003H
AUGER HEAD - Ø 150 mm	T305P004H
T-HANDLE for AUGER SET	T305P005H
EXTENSION ROD for AUGER SET - 1 m	T305P006H
AUGER HEAD - Ø 50 mm	T305P007H
SOIL AUGER SET - Ø 2.5"	T305X063H
SOIL AUGER SET - Ø 80 mm	T305X080H
SOIL AUGER SET - Ø 100 mm	T305X100H
SOIL AUGER SET - Ø 150 mm	T305X150H