

Soil Sampling Kits

AMS Mini Soil Sampling Kits

AMS mini soil sampling kits provide items needed to auger to target depths as deep as 16 ft. These kits are commonly used by construction companies, consultants and engineering firms for site investigations. Choose from stainless steel or carbon steel auger kits that include everything needed for multi-stage depth, undisturbed core, sentiment sampling and more.

FEATURES

Stainless Steel Mini Soil Sampling Kits

Stainless steel kits are made with all stainless steel components often used for EPA soil testing methods. The mini kits connections are available in either 5%" national course (NC) thread or AMS quick connects with hex coupling.

| Kit Description Part # |
|---|
| + SS Mini Kit 3¼" Augers, 4' Extensions, $\%$ " SS thread $\dots.209.32$ |
| - SS Mini Kit 3¼" Augers, 3' Extensions, $5\!\!8$ " SS thread $\ldots.209.72$ |
| - SS Mini Kit 2¼" Augers, 4' Extensions, $\%$ " SS thread $\ldots.209.34$ |
| + SS Mini Kit 2¼" Augers, 3' Extensions, $\%$ " SS thread $\ldots.209.74$ |
| - SS Mini Kit 3¼" Augers, 4' Extensions, Quick Connect \ldots 209.32 |
| - SS Mini Kit 3¼" Augers, 3' Extensions, Quick Connect \ldots 209.77 |
| + SS Mini Kit 2¼" Augers, 4' Extensions, Quick Connect \ldots 209.39 |
| • SS Mini Kit 21/4" Augers, 3' Extensions, Quick Connect209.79 |



Regular Mini Soil Sampling Kits

Regular kits feature 4130 chromoly extensions, and carbon-steel augers with tungsten carbide hard-surfaced edges. The regular kits are an economical alternative to the Signature Series line.

| Description Part : | # |
|---|---|
| Mini Kit 3¼" Augers, 4' Extensions, 5%" thread209.3 | 1 |
| Mini Kit 3¼" Augers, 3' Extensions, 5%" thread209.7 | 1 |
| Mini Kit 2¼" Augers, 4' Extensions, 5%" thread209.33 | 3 |
| Mini Kit 2¼" Augers, 3' Extensions, 5%" thread209.73 | 3 |
| Mini Kit 3¼" Augers, 4' Extensions, Quick Connect209.36 | 6 |
| Mini Kit 3¼" Augers, 3' Extensions, Quick Connect209.76 | 6 |
| Mini Kit 2¼" Augers, 4' Extensions, Quick Connect209.38 | 8 |
| Mini Kit 2¼" Augers, 3' Extensions, Quick Connect209.78 | 8 |



Kits Include: one regular auger, one mud auger, four extensions, cross handle, and poly-canvas case.

CALL GEOTECH TODAY (800) 833-7958

Geotech Environmental Equipment, Inc. 2650 East 40th Avenue • Denver, Colorado 80205 (303) 320-4764 • FAX (303) 322-7242

email: sales@geotechenv.com · website: www.geotechenv.com



Soil Sampling Kits

AMS Mini Soil Sampling Kits

Signature Series Mini Soil Sampling Kits

Signature series kits feature augers made with heat-treated carbon steel barrels with tungsten carbine hard-surfaced edges. The extensions are 4130 chromoly with a zinc-coating for added rust resistance, and come with a heavier thread connection that last longer under heavy use..

Kit Description Part

- SIG Mini Kit 31/4" Augers, 4' Extensions, 5/8" SIG thread352.74
- SIG Mini Kit 3¼" Augers, 3' Extensions, 5%" SIG thread352.73
- SIG Mini Kit 2¼" Augers, 4' Extensions, 5/8" SIG thread352.79
- SIG Mini Kit 21/4" Augers, 3' Extensions, 5/8" SIG thread352.77

Kits Include: one regular auger, one mud auger, four extensions, cross handle, and poly-canvas case.



AMS Soil Core Mini Kits

AMS mini soil core kits are compact sampling systems used for collecting undisturbed soil core to depths up to 12'.

Kit Description Part

- SS Mini Core Kit, 3¼" Auger, 3' Extensions, 5%" SS thread ...209.05
- Mini Core Kit, 3¼" Auger, 3' Extensions, 5%" thread209.07

Kits Include: one regular auger, four extensions, cross handle, 2" x 6" soil core sampler, slide hammer, wrenches, universal slip wrench, plastic liner and caps, and poly-canvas case.



CONNECTION TYPES

Signature Series





Featuring a heavier thread design, this connection simply enhanced the already trusted AMS threaded connection.

Features:

- Heavier thread design.
- Connection and disassembly with 1½ turns.
- Fast connection speed without risk of galling.

5/8" Threaded (regular or stainless)





Similar in form to a nuts and bolts system, the AMS threaded connection is reliable and simple to use.

Available In Two Sizes:

- 1 %" thread for the majority of soil auger diameters
- 2 ¾" thread for soil augers with diameters of 6" and 7".

Features:

- · Economical and secure.
- · A versatile connection.

Quick Connection





AMS Quick Connect offers a fast connect and disconnect attachment for all augers. The unique button and hex coupling connectors allow augers, cross handles and extensions to connect and disconnect faster than the AMS threaded connections.

Features:

- Fast, positive push-to-lock and easy disconnect.
- Finger ring for AMS Quick Connect button depression included.
- Allows rotation in either direction.
- Cast carbon steel or stainless steel (SST).
 Note: Fittings will always be carbon steel.
- · Not for use with the AMS slide hammer.