

Split-Spoon Samplers

Split-spoon samplers are used for taking samples for lithological descriptions, geotechnical analyses that do not require undisturbed samples, and chemical analysis. The use of liners in split-spoon allows collection of representative samples suitable for chemical analysis of all types of contaminants.

Spit-spoons consist of a barrel that is attached to a drive tip. Sampling is accomplished by attaching the spit-spoon to the end of a DP extension, lowering it to the bottom of a borehole, then driving it into the soil with a geotechnical hammer.

Advantages include:

- Easy to obtain samples in unconsolidated materials above 100ft.
- Produce very good-quality samples for both lithological description and chemical analysis.
- Relatively efficient and inexpensive at shallow and intermediate depths.



Adapters

54275	AWJ Male x AMS 1 1/4" Male
5102.201	AWJ Male x AMS 1 1/4" Female
54422	AWJ Male x AMS 1 5/8" Male
70101	AWJ Male x AMS 1 5/8" Female
70102	AW Male x AMS 1 1/4" Male
70103	AW Male x AMS 1 1/4" Female
70104	AW Male x AMS 1 5/8" Male
70105	AW Male x AMS 1 5/8" Female

2" and 2-1/2" OD California-Modified Style Split-Spoon/Barrel Samplers and Related Accessories

18005	2" OD x 18" Long California Split Barrel Sampler w/ Waste Barrel, 4-TPI Sharp Shoe & AWJ Head
18006	2" OD x 24" Long California Split Barrel Sampler w/ Waste Barrel, 4-TPI Sharp Shoe & AWJ Head
18001	2" OD x 18" Long California Split Barrel Sampler w/ Waste Barrel, 4-TPI Sharp Shoe & AW Head
18000	2" OD x 24" Long California Split Barrel Sampler w/ Waste Barrel, 4-TPI Sharp Shoe & AW Head
70026	2 1/2" OD x 18" Long California Split Barrel Sampler w/ Waste Barrel, 4-TPI Sharp Shoe & AWJ Head
70027	2 1/2" OD x 24" Long California Split Barrel Sampler w/Waste Barrel, 4TPI Sharp Shoe & AWJ Head
70028	2" OD x 4-TPI Sharp (ASTM) Shoe for California Style Samplers
70029	2" OD x 4-TPI Waste Barrel Assembly for California Style Samplers
70030	2 1/2" OD x 4-TPI Sharp (ASTM) Shoe for California Style Samplers
70031	2 1/2" OD x 4-TPI Waste Barrel Assembly for California Style Samplers
70032	2" Plastic Core Catcher (White=Soft) for 2-1/2" OD California-Modified, Split-Spoon/Barrel Samplers
70033	2" Plastic Core Catcher (Red=Hard) for 2-1/2" OD California-Modified, Split-Spoon/Barrel Samplers

140-Pound In-Hole and Safety Drive Hammers and Accessories for SPT

70040	140-Pound (2-7/8" OD) In-Hole Style Hammer w/AW Box Down & Ball Bearing Swivel Assembly
70041	140-Pound Safety Style Drive Hammer Assembly w/AWJ Pin Down & Hoisting Bail

Drill Rods and Split-Spoon Samplers for SPT Determination

54402	AWJ Drive Head
54403	AWJ Pull Cap
18020	5' AWJ Drill Rod
18021	4' AWJ Drill Rod
18022	3' AWJ Drill Rod
18023	2' AWJ Drill Rod
18024	1' AWJ Drill Rod
5102.502	Adapter AWJ male to AMS male 1 1/4"
5102.501	Adapter AWJ male to AMS female 1 1/4"
18002	AWJ Drive Head
18005	1 1/2" x 18" Split-Spoon for AWJ Rod
18006	1 1/2" x 24" Split-Spoon for AWJ Rod
54404	AW Drive Head
50045	AW Pull Cap
18025	5' AW Drill Rod
18026	4' AW Drill Rod
18027	3' AW Drill Rod
18034	2' AW Drill Rod
18035	1' AW Drill Rod
18001	2" OD x 18" Long California Split Barrel Sampler w/ Waste Barrel, 4-TPI Sharp Shoe & AW Head
18000	2" OD x 24" Long California Split Barrel Sampler w/ Waste Barrel, 4-TPI Sharp Shoe & AW Head
18010	2" Replacement Core Catcher Shoe
18012	1 1/2" Metal Core Catcher
18013	1 1/2" Plastic Core Catcher (white + soft)
18014	1 1/2" Plastic Core Catcher
18016	1 1/2" x 6" Brass Liner



The world's finest sampling equipment.

105 Harrison Street, American Falls, Idaho 83211 U.S.A.

Order by phone 800.635.7330 intl 208.226.2017 by fax 208.226.7280 online www.ams-samplers.com

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