

# Sample Splitter

## Dekaport Sample Splitter

The Dekaport Sample Splitter is a pour-through device machined from solid fluoropolymer used for splitting water samples for a wide range of particle sizes and water volumes.

### FEATURES

- Constructed of 100% Fluoropolymer for excellent sample integrity.
- Splits water samples quickly & effectively.
- No flat walls, or benched surfaces inside the chamber to interfere with splitting process.
- Ten exit ports to precisely direct individual subsamples into subsample containers.
- Includes 10 pieces of 1/4" x 3/8" FEP tubing to prevent any back pressure or restriction of flow from splitting chamber.
- Designed and manufactured for the U.S.G.S.\*

\* For further information on this, refer to U.S.G.S. Water-Resources Investigations Report 95-4141, and unpublished U.S.G.S. data; Cleaning Study of Fluoropolymer Cone for Inorganic Constituents, Shelton & Capel, 1994; also Evaluation of Fluoropolymer Cone Duplicates for Water and Sediment, Crawford, 1993; and Fluoropolymer Cone Versus Traditional Sediment Method, Dennehy, 1993.

### SPECIFICATIONS

Height w/Legs	26.11"
Height of Splitter Alone	13.36"
Reservoir	PTFE
Funnel	PTFE
Short Stand Pipe	PTFE
Splitter Head	PTFE
Outside Frame	Anodized aluminum
Tripod Legs	Anodized aluminum
Diameter of Top Reservoir	4"



Dekaport Sample Splitter  
shown with Optional Lid

**CALL GEOTECH TODAY (800) 833-7958**

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