

# Bailers

## 100% Teflon® Reusable Bailers

The Teflon® reusable water sampling bailers are made of chemically inert, 100% virgin Teflon® fluoropolymer resin. Bailers are available with a complete set of mix and match interchangeable components making them ideal in all groundwater sampling applications.

### FEATURES

- Standard Top**  
 The opening is "V" notched for accurate pouring. The rounded thread design allows easy, complete cleaning.
- Bailer Body**  
 The standard body is 1 7/8" and is available in 1 ft., 2 ft. and 3 ft. lengths. Bailers are also available in 3/4" and 1" O.D. for use in 1", 1 3/4" or 1 1/2" diameter wells.
- Standard Bottom**  
 Precision ground check valve stays confined to the bottom section to prevent loss. Special seat design prevents leakage and premature opening when emptying.
- Increased versatility**  
 The Point Sampling top offers an added check valve that isolates samples taken at specific depths. The Controlled Flow Bottom controls the flow rate from slow "drip" to rapid empty. High speed Sample Transfer Devices are available in several configurations.
- Sampling Alternative**  
 Low cost Teflon® Economy Bailers are also available. They are easily disassembled for cleaning.



Standard Top



Point Source Top



Standard Bottom



Bottom Emptying



Bailer Body



Controlled Flow Bottom



Coupling

### CONFIGURATIONS

#### 1-3/4" diameter

Volume capacity	350, 700, or 1050 cc
Materials	Teflon®
Standard top & bottom	1, 2 & 3 ft length
Standard top & bottom emptying bottom	1, 2 & 3 ft length
Standard top & controlled flow bottom	1, 2 & 3 ft length
Point sampling top & standard bottom	1, 2 & 3 ft length
Point sampling top & controlled flow bottom	1, 2 & 3 ft length

#### 1" diameter

Volume capacity	80, 160 or 240 cc
Materials	Teflon®
Standard top & bottom	1, 2 & 3 ft length
Standard top & controlled flow bottom	1, 2 & 3 ft length

#### 3/4" diameter

Volume capacity	60, 120 or 180 cc
Materials	Teflon®
Standard top & bottom	1, 2 & 3 ft length
Standard top & controlled flow bottom	1, 2 & 3 ft length

#### 3" diam. "Big Bailer"

Available in	3 ft length
Volume capacity	3,300 cc
Materials	Teflon®
Connections	Precision machined rounded Threads

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