

Disposable Polyethylene, PVC, and FEP Bailers

Large opening for easy tie-off, greater water flow, and improved sink rate

- Individually weighted and sealed bailers are cleaned and rinsed with deionized water before packaging

These disposable bailers feature tapered ends and low-snag cord cleat to reduce hang-ups and snags. The angled nozzle ensures positive check-valve control. Choose from virgin polyethylene construction for strength and durability, virgin PVC for strength and economy of polyethylene with transparent features of FEP, or virgin FEP construction for high-purity applications. Double check-valve bailers allow you to sample from specific depth (point-source sampling).



All bailers have metal inserts for faster sink rate

Polyethylene bailers are opaque; PVC and FEP bailers are clear.

Catalog number	Length in. (cm)	Outside diameter in. (cm)	Number of check valves	Qty/cs	Price/cs
Polyethylene bailers					
SN-99157-00	12 (30.5)	1.6 (4.06)	One	24	
SN-99157-01			Two		
SN-99157-20	36 (91.4)	0.5 (1.27)	One	24	
SN-99157-21			Two		
SN-99157-30	36 (91.4)	0.75 (1.91)	One	24	
SN-99157-32			Two		
SN-99157-02	36 (91.4)	1.6 (4.06)	One	24	
SN-99157-03			Two		
SN-99157-04	48 (121.9)	1.6 (4.06)	One	24	
SN-99157-05			Two		
PVC bailers					
SN-99157-40	12 (30.5)	1.6 (4.06)	One	24	
SN-99157-42	36 (91.4)				
SN-99157-44	48 (121.9)				
FEP bailers					
SN-99157-23	36 (91.4)	0.5 (1.27)	One	12	
SN-99157-24			Two		
SN-99157-12	36 (91.4)	1.6 (4.06)	One	12	
SN-99157-13			Two		

Slow Emptying Devices

Reduces flow from bailer, minimizing agitation for VOC analysis.

Catalog number	Use for bailers	Price
SN-99157-06	99157-00, -01, -02, -03, -04, -05, -40, -42, -44	
SN-99157-16	99157-12, -13	
SN-99157-22	99157-20, -21	
SN-99157-25	99157-23, -24	



QuickFilter® Groundwater Filter

Disposable 0.45-µm filter cartridge with polyethersulfone membrane.

Filter has bailer interface tube for direct connection to bottom of bailer. Gravity forces water through the filter into your sample container.

SN-99157-50 QuickFilter groundwater filter

Reusable Bailers

Heavier than disposable bailers—sink fast for quick sampling

PVC Bailers consist of a 3-ft (0.9-m) body and a detachable bottom piece with ball valve that lets water in when sampling; seals liquid in when retrieving. Order appropriate emptying devices and optional bailer extensions in table. Polyester suspension cord is available below.

Three-foot bailers					One-foot extensions			Emptying devices	
Cat. no.	Type	OD	Volume	Price	Cat. no.	Volume	Price	Cat. no.	Price
SN-05484-10		1.05"	285 mL		SN-05484-42	280 mL		SN-05484-70	
SN-05484-12	Opaque	1.66"	840 mL		SN-05484-44	645 mL		SN-05484-72	
SN-05484-14		2.375"	1935 mL					—	—
SN-05484-15		1.05"	285 mL		—	—	—	SN-05484-70	
SN-05484-17	Transparent	1.66"	840 mL		—	—	—	SN-05484-72	
SN-05484-19		3.5"	4170 mL		—	—	—	—	—

FEP Bailers are available in two styles and lengths. Economy bailers have a 1 3/4" (4.4 cm) OD and feature a fixed top and bottom ball valve. Standard bailers have a 1 7/8" (4.8 cm) OD and feature interchangeable top and bottom cap configurations. Order polyester suspension cord below.

Catalog number	Length	Cap configurations (top/bottom)	OD	Volume	Price
Economy bailers					
SN-05497-60	1 ft (0.3 m) 3 ft (0.9 m)	Fixed/ball	1 3/4" (4.4 cm)	350 mL 1050 mL	
SN-05497-65					
Standard bailers					
SN-05497-00	1 ft (0.3 m) 3 ft (0.9 m)	Standard/standard	1 7/8" (4.8 cm)	350 mL 1050 mL	
SN-05497-05					
SN-05497-10	1 ft (0.3 m)	Standard/bottom emptying	1 7/8" (4.8 cm)	350 mL	
SN-05497-15	3 ft (0.9 m)			1050 mL	
SN-05497-20	1 ft (0.3 m)	Standard/controlled flow	1 7/8" (4.8 cm)	350 mL	

Polyester Suspension Cord is used to lower and retrieve bailers. Maximum working load is 110 lb (50 kg), 3/16" (0.5 cm) dia. Measures 100 ft (30.5 m) long.

SN-05499-35 Polyester suspension cord



Transparent PVC baler
05484-17

Opaque PVC baler
05484-14

05499-35