



Reusable Bailers



Reusable Bailers from RST Instruments provide a simple, but effective way of collecting samples from monitoring wells. Standard stock bailers are constructed of schedule 40, 1 ¼ in. PVC pipe or stainless steel, and come in standard lengths of 61 cm (25 in.), overall length assembled is 72 cm (28 in.). Other sizes are available upon request. Extensions are available in 30.5 cm (1 ft.) lengths to increase sample volume.

All bailers are durable and are easily taken apart for cleaning. Bailers are available in 3 versions:

1) Standard PVC Bailer

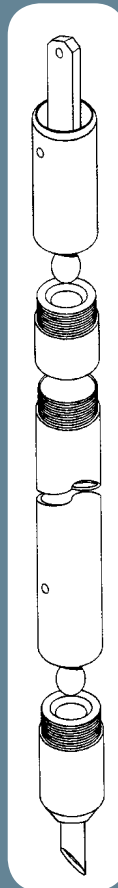
The most economical version of the reusable bailer is constructed of opaque PVC pipe.

2) Transparent PVC Bailer

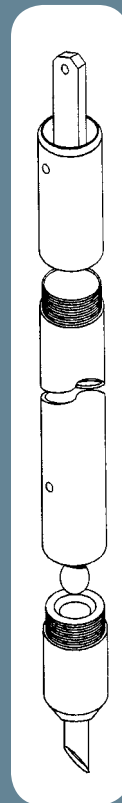
Constructed of transparent PVC pipe, and is ideal for use in hydrocarbon detection wells. Floating hydrocarbons are easily seen as the entire sample is visible.

3) Stainless Steel Barrier

Constructed of stainless steel, this bailer provides the most accurate sample retrieval and is also the most durable and long lasting.



DOUBLE CHECK VALVE BAILER
Sketch shows double check valve bailer that permits sampling at a specified depth.



STANDARD SINGLE CHECK VALVE BAILER
Sketch shows easy construction of bailer that allows simple operation and cleaning.



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applications

Collecting samples from monitoring wells.

features

Reusable and long lasting construction.

Ready to use.

Each unit individually decontaminated with Liquinox™ washing.

Individually sealed packaging.

72 cm (28 in.) overall length.

3.6 mm (0.14 in.) wall.

35 mm (1.4 in.) ID.

20 mm (¾ in.) PVC ball.

Approximately 293 milliliters/foot capacity.

A double check valve version of all bailers is also available by attaching a second check valve to the standard bailer. This provides a method of obtaining a sample at a prescribed depth.

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