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 or stainless steel pipe, and come in standard lengths of 61 cm (25 in.). The overall assembled length 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

Constructed of opaque PVC pipe, this is the most economical version of the reusable bailer.

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.

> APPLICATIONS

Collect samples from monitoring wells.

> FEATURES

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
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<td>Reusable and long lasting construction.</td>
<td>Ready to use.</td>
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<td>Individually sealed packaging.</td>
<td>Approximately 293 milliliters/foot capacity.</td>
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<td>72 cm (28 in.) overall length.</td>
<td>3.6 mm (0.14 in.) wall.</td>
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<td>35 mm (1.4 in.) I.D.</td>
<td>20 mm (¾ in.) PVC ball.</td>
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Each unit individually decontaminated with Liquinox® washing.

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.

> BENEFITS

✓ High Reliability
✓ High Accuracy

ORDERING INFO

<table>
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<tr>
<th>ITEM</th>
<th>PART #</th>
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<tbody>
<tr>
<td>EP1004</td>
<td>1 1/4&quot; Bailer Solid Body PVC 2’ Long</td>
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<tr>
<td>EP1005</td>
<td>1 1/4&quot; Bailer Solid Body 1’ Extension for EP1004</td>
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<tr>
<td>EP1010</td>
<td>1 1/4” Bailer Clear Body PVC 2’ Long</td>
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<tr>
<td>EP1011</td>
<td>1 1/4” Bailer Clear Body PVC 1’ Extension for EP1011</td>
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<tr>
<td>EP1015</td>
<td>1 1/4” Stainless Bailer 2’ Long</td>
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<tr>
<td>EP1006</td>
<td>1 1/4” Bailer Double Check Valve Option</td>
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