



# UK Sampling Gauges Ltd

Building 1, Roman Bank, Bourne, Lincolnshire, PE10 9LQ, UK

Tel: +44 (0)1778 392818 Fax: +44 (0)1778 421169

E-mail: [sales@samplinggauges.com](mailto:sales@samplinggauges.com)

Web site: [www.samplinggauges.com](http://www.samplinggauges.com)



## ALS 542 (St/St) Spot Level Sampler

### Applications

ALS samplers are ideally suited to taking true spot samples from any level or depth within a stored liquid, to check for quality, density, or chemical purity, for example.

The ALS sampler has a valve at the top, opened by a snatch on the supporting cable.

In operation, the valve stays closed (and the sampler therefore stays empty) until the sampler reaches the depth at which the sample is required. For this reason, you can be sure that true samples are obtained, uncontaminated and undiluted by liquid from any other level in the tank or reservoir.

The "top hat" feature of the design minimises the effects of "fall-out" from the supporting cable.

The particular design of the sampler has an outlet spout at the bottom, which means a cleaner, quicker transfer of the sampler contents to the collecting bottle, with less mess on the deck!

### Specifications

Overall diameter	42.5mm
Overall length	55cm
Weight (empty)	1.5kg
Capacity	500ml
Material	316 Stainless Steel



ALS 542

The full ALS range includes samplers with overall diameters between 38 mm and 152 mm, capacities between 130 ml and 2500 ml, and they are available in brass as well as stainless steel.

Please contact us if you require further information about these or other equipment offered by **UK Sampling Gauges Ltd**, or if you require equipment to be adapted or modified.