

FA-ST Sampling Bottles

FA-ST Single-Use Sample Tins Assemblies

- Tins are individually capped and process ready
- Multiple Tin sizes allow for process specific flexibility
- When used with vacuum sampling pumps, custom possibilities are limitless

Sample Tins containers are air cleaned to provide the maximum amount of flexibility and reliability

- Assembled in clean environment
- 250ml, 500ml & 1 Litre size selection (Other options are available please contact FA-ST for further details)
- FA-ST Sample Tins meet the UN group II and III certification
- Able to withstand temperatures between 0°C and 65°C without losing integrity
- Manufactured from tinplate



Sample Tins have been designed with a broad spectrum of applications in mind

- General Laboratory Use
- Ideal for storing solvent based products such as stains, paints, chemicals or resins
- Environmental Assays
- Production & Clean Room Applications
- New Products added when available
- Can be purchased in any quantity from a single bottle, pack, box, pallets, and container quantities

Single-Use Sampling Tins

Capacity ml (oz.)	Cap Size	Thread Size	OD Diameter	Height with Cap	Pack of	Pallet of	Part. No
250 (8.75)	25mm	25mm	71.5mm	141mm	65	3640	TN250
500 (17.6)	25mm	25mm	97.8mm	168mm	35	2415	TN500
1000 (33.8)	40mm	40mm	115.5mm	205mm	24	1008	TN1000

All Sampling Tins can be purchased from our Ecommerce at www.oilsampling.co.uk

Contact FA-ST Ltd for custom Single-Use Solutions; E-mail sales@fa-st.co.uk or Tel +44(0)1246268900

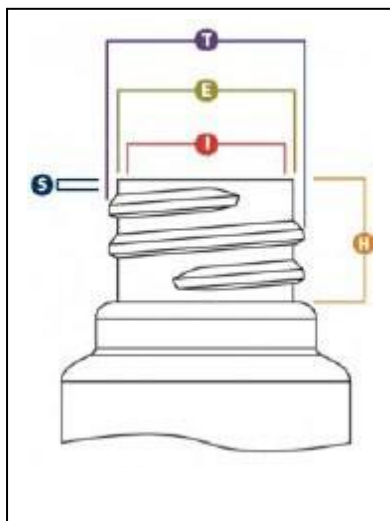
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FA-ST Sampling Bottles

How to Measure Bottle Neck Sizes for Vacuum Pump Compatibility

The most important measurement is the T Dimension.

- **"T" Dimension** – The outside diameter of the thread. The tolerance range of the "T" dimension will determine the mate between bottle and closure.
- **"E" Dimension** – The outside diameter of the neck. The difference between the "E" and "T" dimensions divided by two determines the thread depth.
- **"I" Dimension** – The inner diameter of the bottle neck. Specifications require a minimum "I" to allow sufficient clearance for filling tubes. Liner less closures, with a plug or land seal, and dispensing plugs and fitments require a controlled "I" dimension for a proper fit.
- **"S" Dimension** – Measured from the top of the finish to the top edge of the first thread. The "S" dimension is the key factor that determines the orientation of the closure to the bottle and the amount of thread engagement between the bottle and cap.
- **"H" Dimension** – The height of the neck finish. Measured from the top of the neck to the point where the diameter "T", extended down, intersects the shoulder.



T Measurement

