

OVER ONE MILLION STOCK ITEMS

 **SAMPLING  
SYSTEMS**

[www.sampling.com](http://www.sampling.com)



World Class Equipment  
worldwide

Edition J

# Welcome



## Welcome to the latest edition of our Range Brochure

Firstly, we would like to thank you our customers for helping us create the new range brochure. From your feedback and comments we have been able to add some great new equipment to our range.

Exciting new additions include a new range of disposable liquid samplers, powder funnels, sample containers, bags, jugs, scissors, bowls, tweezers etc.

Our commitment to quality remains as high as ever with full material certification available on request.

We are continually developing our range so if you can not see what you require please contact us. We manufacture special items on request.

With over 1 million items in stock we offer next day delivery on 95% of our range.

We hope that you find the latest catalogue of interest and we look forward to hearing from you.





SteriWare, Samplers and Accessories by  
Sampling Systems



SteriWare®

World Class Equipment  
worldwide

## From Design



## To Manufacture

From the initial design to the final stages of manufacturing, we immerse ourselves in the entire process of developing our products. This ensures that our high standards of quality and efficiency are maintained, while allowing us complete control over every detail from prototype to the final delivery.

Implementing the latest design techniques and cutting edge manufacturing technology, we offer a diverse and comprehensive range of sampling equipment, available to order from stock.



Over **150 New** Products



**Scorpion PharmaScoops®**



**SteriWare® Tweezers**



**SteriWare® FoodSpoon**



**Disposable Powder Funnel**



**Stainless Containers**

# contents

**Disposable**

**Pages 7 to 30**

**Powder Samplers**

**Pages 31 to 64**

**Liquid Samplers**

**Pages 65 to 86**

**Semi Solid Samplers**

**Pages 87 to 92**

**Environmental  
Samplers**

**Pages 93 to 100**

**Accessories**

**Pages 101 to 136**

**Labels**

**Pages 137 to 143**

**Information**

**Pages 144 to 147**

# Disposable Samplers





## SteriWare® Powder Sampler

Large Volume, single use powder sampler

The disposable Powder Sampler is ideal for taking a single large volume sample from a single known point.

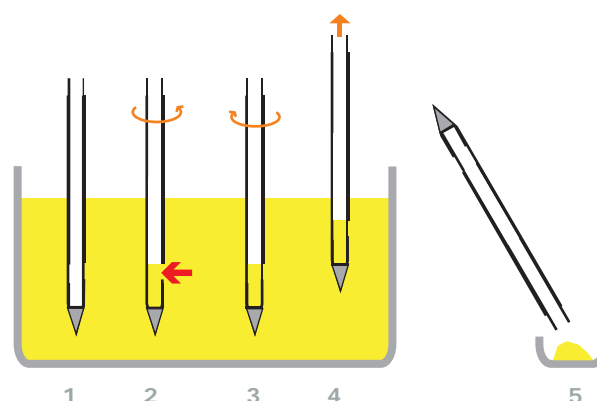
- Assembled & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Suitable for use in ATEX areas
- Available Sterile (gamma irradiated)



### Operation

The disposable Powder Sampler is quick and easy to use:

1. Push the sampler into the product
2. Rotate handle to open up slots
3. After leaving the sampler for several seconds to allow powder to enter, rotate handle to close the sampler.
4. Remove sampler
5. Deposit the sample into a suitable container



Part No.	Overall Length	Nominal Sample Volume	Pre-Sterilised	Outer Diameter	Material	Quantity per Box
8240H-1000	1000mm	100ml	No	40mm	HDPE	20
8240H-1000S	1000mm	100ml	Yes	40mm	HDPE	20

## PharmaBottles®

PharmaBottles are a new premium screw top bottle from Sampling Systems. They are designed to meet the requirements of the pharmaceutical industry.

- Powder tight
- Available in 250ml and 500ml sizes
- Other sizes to follow
- Inspected & Packed in a Cleanroom
- Individually Bagged
- FDA Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)



Part No.	Nominal Volume	Pre-Sterilised	Overall Height	Outer Diameter	Material	Quantity per Box
8888H-250	250ml	No	89mm	78mm	HDPE	25
8888H-250S	250ml	Yes	89mm	78mm	HDPE	25
8888H-500	500ml	No	108mm	78mm	HDPE	25
8888H-500S	500ml	Yes	108mm	78mm	HDPE	25

## SteriWare® Powder Spatula

Easy to use spatulas - made in a cleanroom

Sampling and dispensing small quantities of powders has never been easier thanks to the Powder Spatula.

The Powder Spatula is tough and comfortable to use.

The Powder Spatula is manufactured and packed in a controlled atmosphere and so can be used straight from the bag.

The Powder Spatula is also available with a special clip-on container, see the PowderSafe on page 20 for details.

- Moulded & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Suitable for use in ATEX areas
- Available Sterile (gamma irradiated)



Part No.	Blade Length	Colour	Overall Length	Pre-Sterilised	Material	Quantity per Box
8095A-150	150mm	White	230mm	No	PS	100
8095A-150S	150mm	White	230mm	Yes	PS	100
8095A-250	250mm	White	330mm	No	PS	100
8095A-250S	250mm	White	330mm	Yes	PS	100
8095R-150	150mm	Red	230mm	No	PS	100
8095R-150S	150mm	Red	230mm	Yes	PS	100
8095R-250	250mm	Red	330mm	No	PS	100
8095R-250S	250mm	Red	330mm	Yes	PS	100
8095B-150	150mm	Blue	230mm	No	PP	100
8095B-150S	150mm	Blue	230mm	Yes	PP	100
8095B-250	250mm	Blue	330mm	No	PP	100
8095B-250S	250mm	Blue	330mm	Yes	PP	100

## Disposable Sack Sampler

Take Samples through the side of a Sack

The disposable Sack Sampler is a hygienic, single use device that has been specially designed to take samples through the side of a sack.

- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Suitable for use in ATEX areas
- Available Sterile (gamma irradiated)

### Operation:

1. Insert the sampler through the side of the sack.
2. Angle sampler downwards to allow the product to flow into the sample collecting bag
3. Seal hole with an Ultra Adhesive label (see pages 138-143 for details)



Part No.	Length	Diameter	Material	Pre-Sterilised	Quantity per Box
8085A-100	400mm	25mm	HDPE	No	100
8085A-100S	400mm	25mm	HDPE	Yes	100
8085N-100	400mm	14mm	HDPE	No	100
8085N-100S	400mm	14mm	HDPE	Yes	100
8080A-450	Sample Collecting Bag 450ml - for hygienic use - sterile			Qty: 1000 bags	
8080A-900	Sample Collecting Bag 900ml - for hygienic use - sterile			Qty: 1000 bags	



## SteriWare® Volumetric Spoons

Single use, accurate measuring spoons

Volumetric Spoons allow small volumes to be accurately measured. The Volumetric Spoons are designed to be used straight from the bag.

- Moulded & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)

NB. Volumetric spoons are not certified measuring devices. User validation is required. If in doubt please contact us



Part No.	Flat Fill Volume	Bowl Diameter	Overall Length	Pre-sterilised	Material	Quantity per Box
8640H-01S	1ml	18mm	153mm	Yes	HDPE	100
8640H-0123S	1.23ml	18mm	155mm	Yes	HDPE	100
8640H-0246S	2.46ml	23mm	160mm	Yes	HDPE	100
8640H-05S	5ml	29mm	165mm	Yes	HDPE	100
8640H-10S	10ml	35mm	171mm	Yes	HDPE	100
8640H-20S	20ml	43mm	180mm	Yes	HDPE	100

## SteriWare® Sample Spoons

Ideal for dispensing and sampling small quantities

Our range of low cost single use spoons allow quick and efficient surface sampling of powders and granules. Alternatively they can be used for dispensing small quantities.

- Moulded & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)



Part No.	Nominal Spoon Volume	Colour	Pre-sterilised	Overall Length	Material	Quantity per Box
8088A-03	3ml	White	No	173mm	PS	100
8088A-03S	3ml	White	Yes	173mm	PS	100
8088A-10	10ml	White	No	185mm	PS	100
8088A-10S	10ml	White	Yes	185mm	PS	100
8088B-10	10ml	Blue	No	185mm	PP	100
8088B-10S	10ml	Blue	Yes	185mm	PP	100
8088R-10S	10ml	Red	Yes	185mm	PS	100

## SteriWare® Powder Lance

Cross Sectional Sampler - No Cleaning Required



The disposable Powder Lance is ideal for taking a cross sectional sample through a bulk powder.

- Assembled & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Suitable for use in ATEX areas
- Available Sterile (gamma irradiated)

### Operation

The disposable Powder Lance is quick and easy to use:

1. Push the disposable Powder Lance into the product, rotate the sampler and then withdraw
2. Deposit the sample into a suitable container
3. Place the used sampler into its plastic bag



Part No.	Pre-Sterilised	Blade Length	Overall Length	Nominal Sample volume	Material	Quantity per Box
8063H-300	No	300mm	400mm	75ml	HDPE	20
8063H-300S	Yes	300mm	400mm	75ml	HDPE	20
8063H-500	No	500mm	600mm	125ml	HDPE	20
8063H-500S	Yes	500mm	600mm	125ml	HDPE	20
8063H-1000	No	850mm	950mm	200ml	HDPE	20
8063H-1000S	Yes	850mm	950mm	200ml	HDPE	20

## SteriWare® Slot Sampler

### Cross Sectional Multilevel Sampler

The disposable Slot Sampler is ideal for taking a multilevel, cross sectional sample from powders and granules.

The Disposable Slot Sampler takes a single composite sample from the top, middle and bottom of your powder bed.

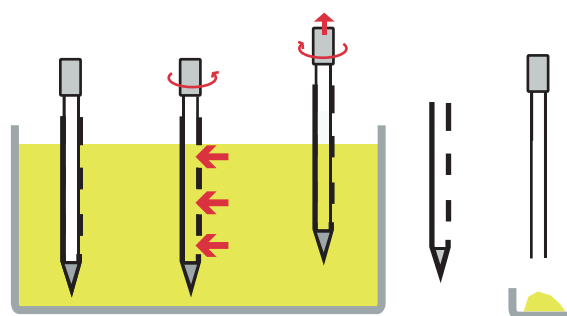
- Assembled & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Suitable for use in ATEX areas
- Available Sterile (gamma irradiated)



### Operation

The Disposable Slot Sampler is quick and easy to use:

1. Push the sampler into the product
2. Rotate handle to open up slots
3. After leaving the sampler for several seconds to allow powder to enter, rotate handle to close the sampler.
4. Remove sampler
5. Slide the inner rod out of the outer tube
6. Deposit the sample into a suitable container



Part No.	Pre-Sterilised	Overall Length	Nominal Sample volume	Overall Diameter	Material	Quantity per Box
8073H-500	No	620mm	100ml	25mm	HDPE	20
8073H-500S	Yes	620mm	100ml	25mm	HDPE	20
8073H-1000	No	970mm	170ml	25mm	HDPE	20
8073H-1000S	Yes	970mm	170ml	25mm	HDPE	20
8073J-1000	No	1000mm	500ml	40mm	HDPE	20
8073J-1000S	Yes	1000mm	500ml	40mm	HDPE	20



## SteriWare® FoodSpoon

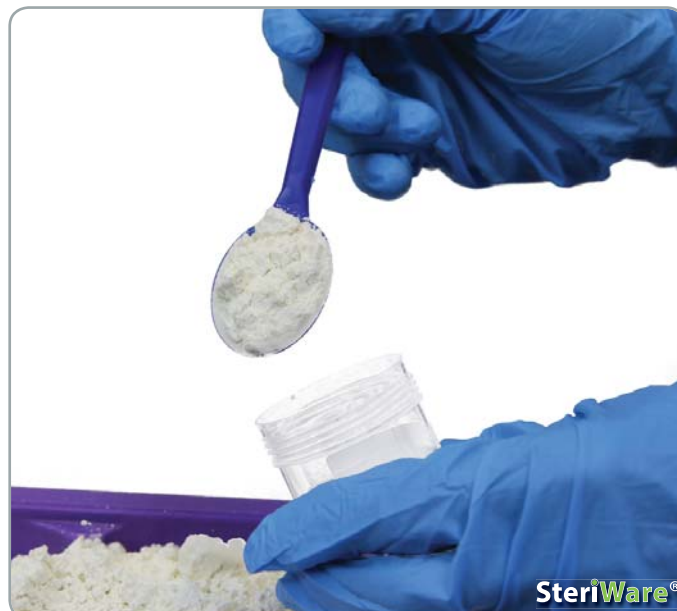
Highly Visible Sampling spoon

The blue FoodSpoon from Sampling Systems is ideal for sampling small amounts of powder and dispensing small quantities.

The sampling spoons are manufactured from food grade material. The bright blue colour means they are highly visible and easy to spot if left in most powders or granules.

Each spoon is individually bagged and can be used straight from the bag. See page 11 for white and red spoons.

- Moulded & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)
- Available from stock



Part No.	Nominal Spoon Volume	Colour	Pre-sterilised	Overall Length	Material	Quantity per Box
8088B-10	10ml	Blue	No	185mm	PP	100
8088B-10S	10ml	Blue	Yes	185mm	PP	100

Disposable Food Spoons are also available in other materials on request. Please contact us for details.



## Why Use a Disposable Sampler?

### Quality

- Cross-contamination risk is eliminated - the device can be used straight from the bag
- No cleaning is required before or after sampling
- No cleaning validation (this is very expensive to set up and run)
- Most devices are manufactured in a medical cleanroom environment (check individual sampler descriptions and specifications)
- Peace of mind
- Suitable for all industries (pharmaceutical, food, chemical, cosmetic, biotechnology etc.)
- Many of our devices are approved for use in ATEX Zones 0, 1 & 2 (contact Sampling Systems for full details)

### Financial

- Save time and money (it will cost more to clean a reusable sampler than to buy a disposable sampler)

### Speed

- The range can be used straight from the bag



## Sterile Mixing Bowl

The 3 litre mixing bowl from Sampling Systems is ideal for laboratories, production and small scale work.

- Individually wrapped
- Sterilised by irradiation
- Food grade, FDA grade material of construction, EU 10/2011 compliant
- Robust construction
- Call us for a free sample
- BSE/TSE free



Part No.	Nominal Volume	Diameter	Height	Pre-Sterilised	Material of Construction	Quantity per Box
8017H-30	3000ml	256mm	109mm	No	HDPE	15
8017H-30S	3000ml	256mm	109mm	Yes	HDPE	15

A smaller 500ml disposable Bowl is also available - see page 30 for details.

## SteriWare® Knife

Hygienic Knife, made in a cleanroom

The disposable Knife is ideal for sample preparation and general laboratory use.

- Moulded & Packed in a Cleanroom
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)



Part No.	Individually Bagged	Pre-Sterilised	Overall Length	Blade Length	Material	Quantity per Box
8039A-100	No	No	160mm	60mm	HDPE	100
8039H-100	Yes	No	160mm	60mm	HDPE	100
8039H-100S	Yes	Yes	160mm	60mm	HDPE	100

## SteriWare® Powder Thief

Best Selling Powder Thief

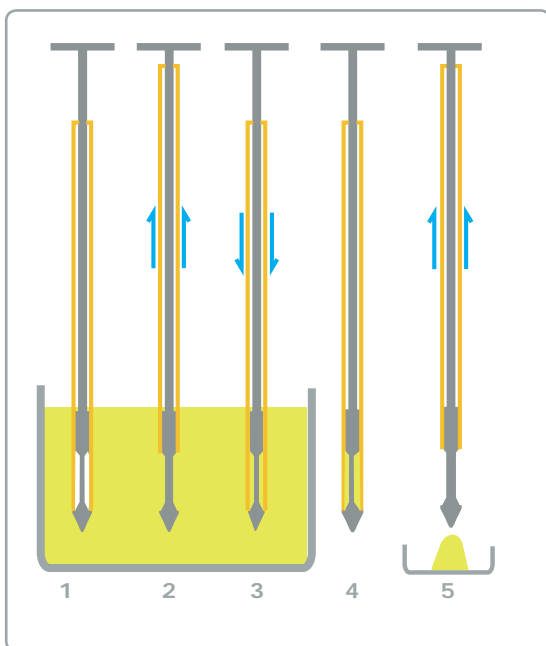
Disposables



The disposable PowderThief is ideal for taking representative samples from known locations within the bulk powder. These devices are available in two convenient lengths and four sample volumes.

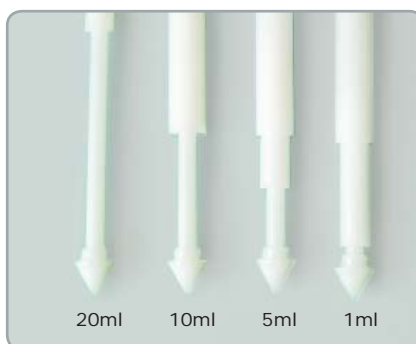
- Assembled & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Suitable for use in ATEX areas
- Available Sterile





#### Operation

1. Insert the sampler into the product. Ensure that the tip is inside the sampler body
2. At the required depth pull up the body to expose the tip. The sample will fall in around the tip
3. Push down body of the sampler to trap the sample
4. Withdraw sampler
5. Pull up body to empty sample



Available with a range of different tip sizes: 1ml, 5ml, 10ml and 20ml

Part No.	Pre-Sterilised	Nominal Tip Size	Overall Length	Overall Diameter	Material	Quantity per Box
8060H-501	No	1ml	500mm	21mm	HDPE	20
8060H-501S	Yes	1ml	500mm	21mm	HDPE	20
8060H-505	No	5ml	500mm	21mm	HDPE	20
8060H-505S	Yes	5ml	500mm	21mm	HDPE	20
8060H-510	No	10ml	500mm	21mm	HDPE	20
8060H-510S	Yes	10ml	500mm	21mm	HDPE	20
8060H-520	No	20ml	500mm	21mm	HDPE	20
8060H-520S	Yes	20ml	500mm	21mm	HDPE	20
8060H-1001	No	1ml	1000mm	21mm	HDPE	20
8060H-1001S	Yes	1ml	1000mm	21mm	HDPE	20
8060H-1005	No	5ml	1000mm	21mm	HDPE	20
8060H-1005S	Yes	5ml	1000mm	21mm	HDPE	20
8060H-1010	No	10ml	1000mm	21mm	HDPE	20
8060H-1010S	Yes	10ml	1000mm	21mm	HDPE	20
8060H-1020	No	20ml	1000mm	21mm	HDPE	20
8060H-1020S	Yes	20ml	1000mm	21mm	HDPE	20

Note: Other tip sizes are available between 1 and 20ml - subject to minimum order quantities  
1500mm long samplers are available on request - subject to minimum quantities

## SteriWare PharmaScoop®

The new Industry Standard - High Quality, Single Use Powder Scoops

The Sampling Systems range of disposable PharmaScoops® have been specially designed for dispensaries and manufacturing. They are the ultimate in quality and affordability.

SteriWare® PharmaScoops® are used by pharmaceutical and industrial companies all over the world.

- Moulded & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Suitable for use in ATEX areas
- Available Sterile (gamma irradiated)



### White

Part No.	Nominal Capacity	Pre-sterilised	Colour	Material	Quantity per Box
8045A-30	30ml	No	White	PS	100
8045A-30S	30ml	Yes	White	PS	100
8045A-60	60ml	No	White	PS	100
8045A-60S	60ml	Yes	White	PS	100
8045A-125	125ml	No	White	PS	100
8045A-125S	125ml	Yes	White	PS	100
8045A-250	250ml	No	White	PS	100
8045A-250S	250ml	Yes	White	PS	100
8045A-500	500ml	No	White	PS	100
8045A-500S	500ml	Yes	White	PS	100
8045A-1000	1000ml	No	White	PS	100
8045A-1000S	1000ml	Yes	White	PS	100
8045A-2500	2500ml	No	White	PS	60
8045A-2500S	2500ml	Yes	White	PS	60
8045P-500	500ml	No	White	PP	100
8045P-500S	500ml	Yes	White	PP	100
8045P-1000	1000ml	No	White	PP	100
8045P-1000S	1000ml	Yes	White	PP	100
8045P-2500	2500ml	No	White	PP	60
8045H-30	30ml	No	White	HDPE	100
8045H-125	125ml	No	White	HDPE	100
8045H-500	500ml	No	White	HDPE	100
8045H-1000	1000ml	No	White	HDPE	100


**Red**

Part No.	Nominal Capacity	Pre-sterilised	Colour	Material	Quantity per Box
8045R-30S	30ml	Yes	Red	PS	100
8045R-60	60ml	No	Red	PS	100
8045R-60S	60ml	Yes	Red	PS	100
8045R-125S	125ml	Yes	Red	PS	100
8045R-250S	250ml	Yes	Red	PS	100
8045R-500S	500ml	Yes	Red	PS	100
8045R-1000S	1000ml	Yes	Red	PS	100
8045R-2500S	2500ml	Yes	Red	PS	60


**Blue**

Part No.	Nominal Capacity	Pre-sterilised	Colour	Material	Quantity per Box
8045B-60	60ml	No	Blue	PP	100
8045B-60S	60ml	Yes	Blue	PP	100

## SteriWare® PowderSafe

Single Use Powder Spatula with a click-on Cover

The PowderSafe comprises of our best selling Powder Spatula complete with a click-on container. The see-through container slips over the blade of the spatula and is securely locked into place.

At the laboratory the container can be easily removed.

- Moulded & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)



Part No.	Blade Length	Overall length	Pre-Sterilised	Material	Quantity per Box
8097A-150	150mm	230mm	No	PS	100
8097A-150S	150mm	230mm	Yes	PS	100

## SteriWare® Powder Funnel

The new disposable Powder Funnel is ideal for transferring powders. Available both sterile and non sterile. Made from chemically resistant food grade HDPE.

- Individually bagged
- FDA and EC conforming material
- Cleanroom manufacture and packing (ensures cleanliness)
- Available from stock for fast delivery worldwide



Part No.	Top Diameter	Spout Diameter	Pre-Sterilised	Material	Quantity per Box
8111H-200	200mm	40mm	No	HDPE	10
8111H-200S	200mm	40mm	Yes	HDPE	10

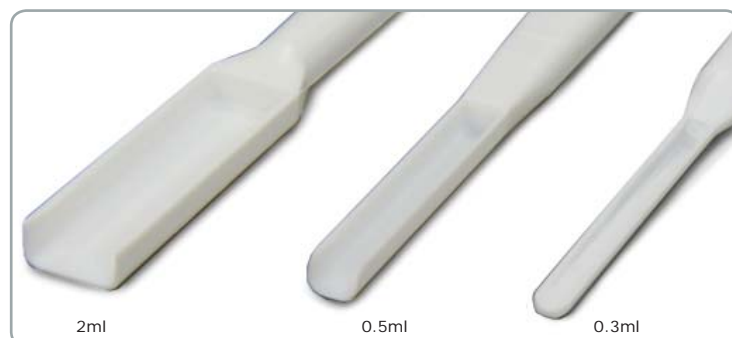


## SteriWare® Micro-Spatulas

Ideal for handling small quantities of powders & granules

The Disposable Micro-Spatula is ideal for sampling small volumes. Its narrow sampling blade enables samples to be taken from very small containers such as vials.

- Moulded & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)
- Different blade widths available from stock. Ideal for the small vial or sample container



Part No.	Nominal Sample Volume	Pre-Sterilised	Colour	Material	Blade Width x Length	Overall Length	Quantity per Box
8015V-170	0.3ml	No	White	PS	4 x 40mm	170mm	100
8015V-170S	0.3ml	Yes	White	PS	4 x 40mm	170mm	100
8015N-170	0.5ml	No	White	PS	6 x 40mm	170mm	100
8015N-170S	0.5ml	Yes	White	PS	6 x 40mm	170mm	100
8015A-170	2ml	No	White	PS	13 x 40mm	170mm	100
8015A-170S	2ml	Yes	White	PS	13 x 40mm	170mm	100
8015NR-170S	0.5ml	Yes	Red	PS	6 x 40mm	170mm	100
8015H-170	2ml	No	White	HDPE	13 x 40mm	170mm	100

## SteriWare® FoodScoop

Highly Visible Scoops

The Sampling Systems range of FoodScoops are ideal for both sampling food products and also production work.

The sample scoops are manufactured from food grade material. The bright blue colour means they are highly visible if left in most powders or granules.

All the sampling scoops come pre packed in individual bags. Other coloured scoops are also available from stock.

- Moulded & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available from stock
- Available Sterile (gamma irradiated)



Part No.	Nominal capacity	Pre-Sterilised	Colour	Material	Quantity per Box
8045B-60	60ml	No	Blue	PP	100
8045B-60S	60ml	Yes	Blue	PP	100

Disposable FoodScoop are also available in other materials on request. Please contact us for details.

## SteriWare® LiquiDip

The Self Closing Liquid Sampler

**Coming  
Soon**  
please check  
delivery

Disposables



The new LiquiDip sampler from Sampling Systems is ideal for taking cross sectional or point samples of liquids. The valve on the base of the sampler automatically closes when it is pushed against the bottom of the container.

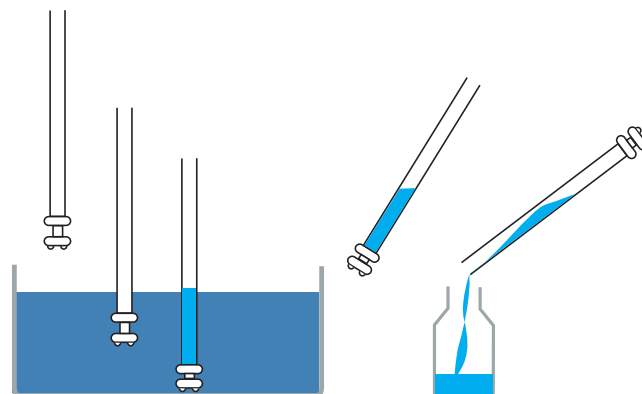
- Individually bagged
- FDA and EU 10/2011 conforming material
- Cleanroom assembly and packing (ensures cleanliness)
- Available both sterile and non sterile
- Available from stock for fast delivery worldwide
- The LiquiDip Duo can be used as a transport container when both valves are closed

## LiquiDip Mono

The LiquiDip Mono is ideal for taking cross sectional samples.

### Operation

1. Simply push into your container until it reaches the bottom.
2. Push sampler against the container base to close the valve.
3. Remove sampler and pour out.



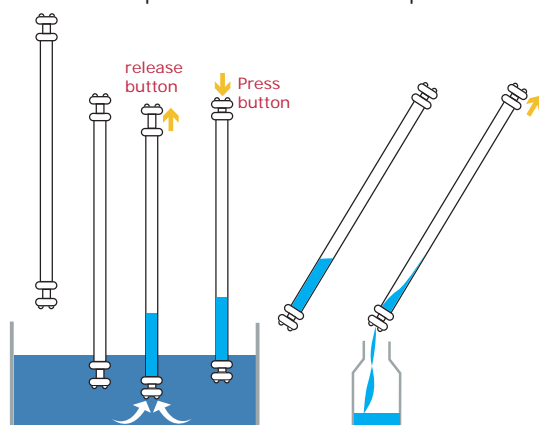
Part No.	Nominal capacity	Pre-Sterilised	Length	Material	Quantity per Box
8920H-450	80ml	No	450mm	HDPE	20
8920H-450S	80ml	Yes	450mm	HDPE	20
8920H-1100	225ml	No	1100mm	HDPE	20
8920H-1100S	225ml	Yes	1100mm	HDPE	20

## LiquiDip Duo - Both Cross Sectional and Point Sampling

The LiquiDip Duo is a versatile sampler for taking both cross sectional samples and point samples.

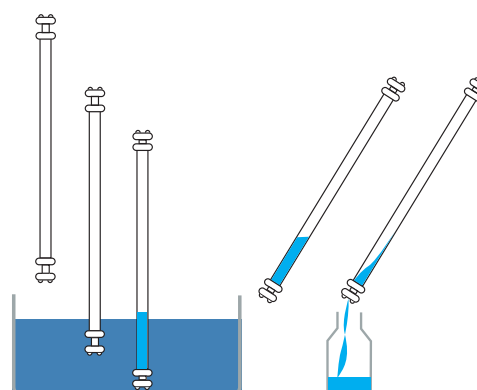
### Point Sampling -

1. Close the top valve.
2. Push sampler into the liquid to the point required.
3. Open top valve and let liquid flow in.
4. Close top valve and remove sampler



### Cross Sectional Sampling -

1. Ensure the top and bottom valves are open
2. Push sampler into the container until it reaches the bottom.
3. Push sampler against the container base to close the valve.
4. Close top valve with hand to ensure liquid is trapped inside



Part No.	Nominal Capacity	Pre-Sterilised	Length	Material	Quantity per Box
8921H-450	80ml	No	450mm	HDPE	20
8921H-450S	80ml	Yes	450mm	HDPE	20
8921H-1100	225ml	No	1100mm	HDPE	20
8921H-1100S	225ml	Yes	1100mm	HDPE	20

## SteriWare® Funnel

- Moulded & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)



Part No.	Top Diameter	Spout Diameter	Overall Height	Pre-Sterilised	Material	Quantity per Box
8370H-100	100mm	12mm	125mm	No	HDPE	100
8370H-100S	100mm	12mm	125mm	Yes	HDPE	100
8370H-200	200mm	12mm	180mm	No	HDPE	20
8370H-200S	200mm	12mm	180mm	Yes	HDPE	10

## SteriWare® Pallet Knife

- Moulded & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)



Part No.	Blade Length	Blade Width	Overall Length	Pre-Sterilised	Material	Quantity per Box
8175H-150	150mm	40mm	260mm	No	HDPE	100
8175H-150S	150mm	40mm	260mm	Yes	HDPE	100
8175H-200	200mm	45mm	300mm	No	HDPE	100
8175H-200S	200mm	45mm	300mm	Yes	HDPE	100

## SteriWare® Scraper

- Moulded & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)



Part No.	Blade Length	Blade Width	Overall Length	Pre-Sterilised	Material	Quantity per Box
8785H-75	75mm	75mm	190mm	No	HDPE	100
8785H-75S	75mm	75mm	190mm	Yes	HDPE	100
8785H-110	110mm	110mm	225mm	No	HDPE	100
8785H-110S	110mm	110mm	225mm	Yes	HDPE	100



## SteriWare® ViscoThief

Single Use Sampler for High Viscosity Liquids

The Disposable ViscoThief is ideal for sampling viscous materials such as oils, creams, shampoo and honey.

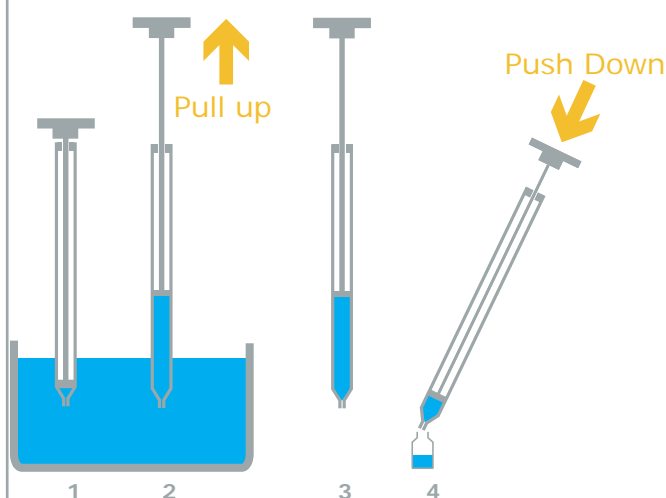
Simple to operate. Takes a sample within seconds.

- Assembled & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Suitable for use in ATEX areas (500mm and 1000mm lengths only)
- Available Sterile (gamma irradiated\*)

### Operation:

1. Insert the sampler into the product
2. At the required depth pull up the handle. The sample will be drawn into the sampler
3. Withdraw sampler
4. Push down handle to expel the sample

Note: The further the handle is pulled the greater the sample volume



SteriWare®



Part No.	Sampler Length	Pre-Sterilised	Max. Sample Volume	Outer Diameter	Material	Quantity per Box
8055H-500	500mm	No	100ml	21mm	HDPE	20
8055H-500S	500mm	Yes	100ml	21mm	HDPE	20
8055H-1000	1000mm	No	190ml	21mm	HDPE	20
8055H-1000S	1000mm	Yes	190ml	21mm	HDPE	20
8055H-1500	1500mm	No	300ml	21mm	HDPE	20
8055H-1500S	1500mm	Yes*	300ml	21mm	HDPE	20
8055P-500	500mm	No	100ml	21mm	PP	20
8055P-1000	1000mm	No	190ml	21mm	PP	20

For low viscosity liquids such as water use the LiquiThief (see page 27)

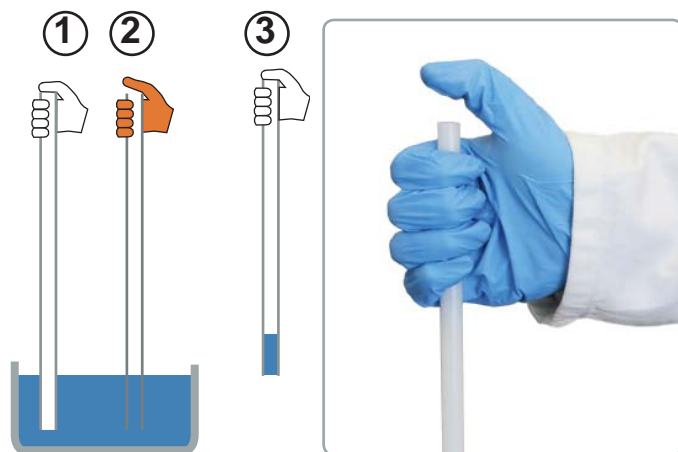
\* 8055H-1500S samplers are sterilised by Electron Beam

## Thumb Tube Pipettes

Low Cost Disposable Liquid Samplers

Thumb Tube Pipettes are a very quick and easy way of obtaining a liquid sample from a low/medium viscosity liquid.

- Individually Bagged
- FDA Conforming Materials
- BSE/TSE Free
- Full Batch Traceability



### Operation

1. Press thumb onto tube until you are at the sampling depth
2. Raise thumb until levels equalise
3. Press thumb onto tube to seal in the sample



Part No.	Overall Length	Overall Diameter	Internal Diameter	Pre-Steri-lised	Max Sample Volume	Material	Quantity per Box
5055A-50	1000mm	12mm	9mm	No	60ml	HDPE	50
5055A-50S	1000mm	12mm	9mm	Yes	60ml	HDPE	50
5054P-6	300mm	6mm	4mm	No	2ml	PP	100
5054P-8	300mm	8mm	6mm	No	4ml	PP	100

## SteriWare® Jugs

Disposable Jugs have a wide base which makes them very stable. The handle is rounded to make it comfortable to hold.

These jugs are non-graduated.

- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)



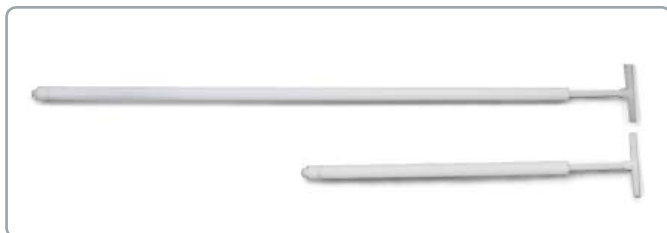
Part No.	Nominal Volume	Pre-Sterilised	Diameter	Height	Material	Quantity per Box
8049H-2000	2000ml	No	129mm	152mm	HDPE	20
8049H-2000S	2000ml	Yes	129mm	152mm	HDPE	16

## SteriWare® LiquiThief

Liquid Sampling Without Costly Cleaning

Sampling Systems revolutionised liquid sampling with the introduction of the LiquiThief. This sampler is ideal for use with low viscosity liquids (eg. water).

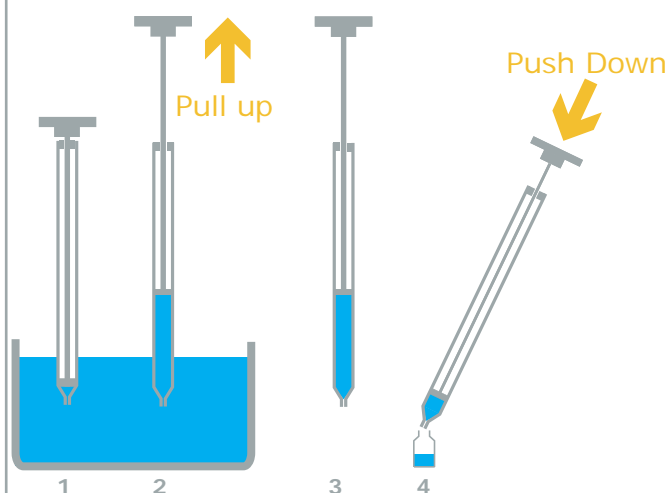
- Assembled & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Suitable for use in ATEX areas (500mm and 1000mm lengths only)
- Available Sterile (gamma irradiated\*)



### Operation:

1. Insert the sampler into the product
2. At the required depth pull up the handle. The sample will be drawn into the sampler
3. Withdraw sampler
4. Push down handle to expel the sample

Note: The further the handle is pulled the greater the sample volume



Disposables

Part No.	Sampler Length	Pre-Sterilised	Max Sample Volume	Outer Diameter	Material	Quantity per Box
8050H-500	500mm	No	100ml	21mm	HDPE	20
8050H-500S	500mm	Yes	100ml	21mm	HDPE	20
8050H-1000	1000mm	No	190ml	21mm	HDPE	20
8050H-1000S	1000mm	Yes	190ml	21mm	HDPE	20
8050H-1500	1500mm	No	300ml	21mm	HDPE	20
8050H-1500S	1500mm	Yes*	300ml	21mm	HDPE	20
8050P-500	500mm	No	100ml	21mm	PP	20
8050P-1000	1000mm	No	190ml	21mm	PP	20

For high viscosity liquids such as oils and creams see the ViscoThief on page 25

\* 8050H-1500S samplers are sterilised by Electron Beam

## SteriWare® Jumbo Pipettes

Low Cost Disposable Liquid Samplers

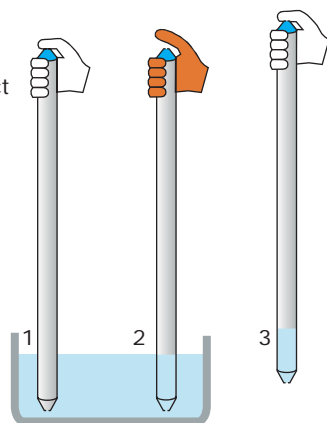
Jumbo Pipettes are quick and easy to use. They are ideal for taking samples from low viscosity liquids.

- Assembled & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Suitable for use in ATEX areas (450mm and 900mm lengths only)
- Available Sterile (gamma irradiated)



### Operation

1. Press thumb onto tube until you are at the correct sampling depth
2. Raise thumb until levels equalize
3. Press thumb onto tube to seal in the sample



The deeper the sampler is pushed into the liquid the larger the sample volume



8051H-900



8051H-450



Part No.	Overall Length	Overall Diameter	Internal Diameter	Pre-Sterilised	Max. Sample Volume	Material	Quantity per Box
8051H-450	450mm	21mm	17mm	No	80ml	HDPE	50
8051H-450S	450mm	21mm	17mm	Yes	80ml	HDPE	50
8051H-900	900mm	21mm	17mm	No	180ml	HDPE	50
8051H-900S	900mm	21mm	17mm	Yes	180ml	HDPE	50
8051H-1100	1100mm	21mm	17mm	No	225ml	HDPE	50
8051H-1100S	1100mm	21mm	17mm	Yes	225ml	HDPE	50



## SteriWare® Ladle

Efficient surface sampling of liquids

The SteriWare Ladle is ideal for the surface sampling of liquids. They can be used straight-from-the-bag; simply unwrap and use.

The one piece moulded design has been specially constructed to go through standard 2" lid bungs which are commonly found on barrels and kegs.

- Moulded & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)
- Available from stock



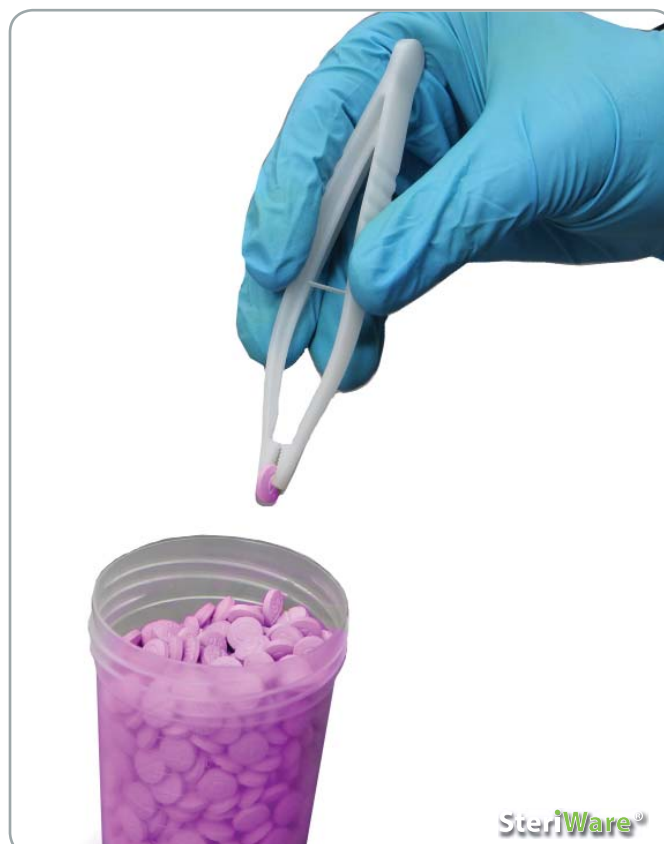
Part No.	Nominal Volume	Diameter	Pre-Sterilised	Material of Construction	Quantity per Box
8053H-50	50ml	48mm	No	HDPE	40
8053H-50S	50ml	48mm	Yes	HDPE	40

## SteriWare Tweezers (Forceps)

Tweezers with a Unique Dual Action

The new disposable tweezers (forceps) from sampling systems are ideal for picking up items up to 25mm wide. Its special design means it can pick up both small and large items. Available pre-sterilised as an option for the more demanding applications

- Individually bagged
- FDA and EU 10/2011 conforming material
- Cleanroom manufacture and packing (ensures cleanliness)
- Available from stock for fast delivery worldwide



Part No.	Length	Width	Pre-Sterilised	Material of Construction	Quantity per Box
8025H-115	115mm	10mm	No	HDPE	100
8025H-115S	115mm	10mm	Yes	HDPE	100

## SteriWare® Bowls

Ideal for handling and mixing Powders and Liquids

The Disposable Bowl is ideal for pre-mixing potent drugs and highly coloured substances prior to blending.

- Moulded & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Suitable for use in ATEX areas
- Available Sterile (gamma irradiated)



Part No.	Nominal Volume	Diameter	Pre-Sterilised	Material of Construction	Quantity per Box
8017H-05	500ml	129mm	No	HDPE	100
8017H-05S	500ml	129mm	Yes	HDPE	100

## Disposable Tray

The disposable Tray is ideal for hygienic applications within hospitals and pharmaceutical factories.

- Assembled & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)



Part No.	Dimensions (L x W x H)	Nominal Volume	Pre-Sterilised	Material	Quantity per Box
8081P-3000	310 x 265 x 55mm	3000ml	No	PP	40
8081P-3000S	310 x 265 x 55mm	3000ml	Yes	PP	40



# Powder Samplers



## PowderThief

Best Selling Powder Thief

The PowderThief was originated by Sampling Systems over 20 years ago and is now a world leader in powder sampling. It is extensively used throughout the pharmaceutical, chemical and food industries around the world.

The PowderThief is suitable for sampling free flowing powders and granules. A range of tips is available so that a single sampler body can be used to accurately sample a range of different volumes.

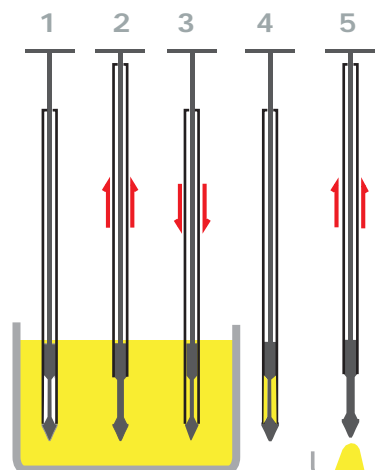
- Made from high quality 316 stainless steel
- Wide range of sizes
- Simple to use

Tips - various sizes can be attached to the same body to allow different volumes to be sampled



### Operation

1. Insert the sampler into the product, ensure that the tip is inside the sampler body.
2. At the required depth pull up the body to expose the tip. Powder will flow in around the tip.
3. Push down body of the sampler to trap the sample.
4. Withdraw sampler.
5. Pull up body to release the sample.







PowderThief samplers are available in a range of different sizes

## Sampler Bodies

Part No.	Sampler Length	Body Diameter
1030A-300	300mm	12.5mm
1030A-600	600mm	12.5mm
1030A-1000	1000mm	12.5mm
1030A-1500	1500mm	12.5mm
1030A-2000	2000mm	12.5mm
1030B-600	600mm	19mm
1030B-1000	1000mm	19mm
1030B-1500	1500mm	19mm
1030B-2000	2000mm	19mm
1030C-600	600mm	25mm
1030C-1000	1000mm	25mm
1030C-1500	1500mm	25mm
1030D-600	600mm	32mm
1030D-1000	1000mm	32mm
1030D-1500	1500mm	32mm
1030D-2000	2000mm	32mm

Options	Cleaning brushes	See page 134
	Storage cases	See page 135
	XRF Certification	See page 144

## Sampling Tips

A range of standard tip sizes is available for each body diameter. Special sizes available on request.

Part No.	Tip Sizes	Tip to suit Body Diameter
1030AT-025	0.25ml	12.5mm
1030AT-050	0.50ml	12.5mm
1030AT-075	0.75ml	12.5mm
1030AT-100	1.00ml	12.5mm
1030BT-2	2ml	19mm
1030BT-3	3ml	19mm
1030BT-5	5ml	19mm
1030BT-8	8ml	19mm
1030BT-10	10ml	19mm
1030CT-10	10ml	25mm
1030CT-20	20ml	25mm
1030CT-25	25ml	25mm
1030DT-20	20ml	32mm
1030DT-25	25ml	32mm
1030DT-50	50ml	32mm
1030DT-100	100ml	32mm

... also available is a single use, disposable PowderThief

The Disposable PowderThief works in the same way as the stainless steel Powder Thief (above). Disposable samplers have the advantage that they can be used straight from the bag and never need to be cleaned, thereby saving you time and money.

See pages 16 & 17 for more information



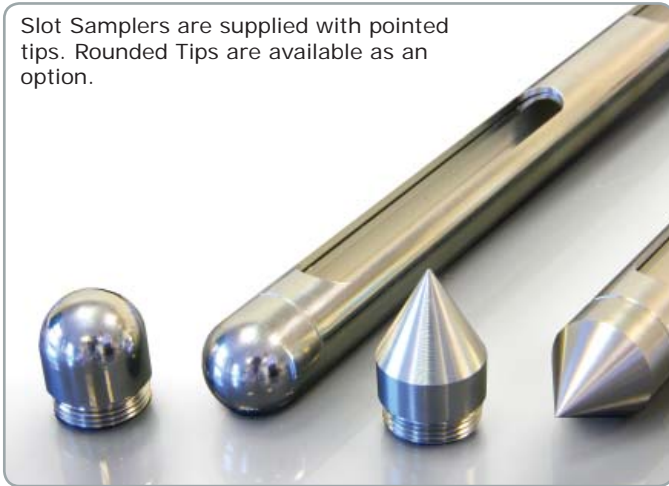
## Slot Sampler

Multilevel Sampler gives a Single Composite Sample

The Slot Sampler is ideal for taking a large volume, cross sectional sample from a container. The sampler has a robust all stainless steel construction and is suitable for sampling free flowing powders and granules.

- Cross section, composite sample
- Suitable for taking large volume samples

Slot Samplers are supplied with pointed tips. Rounded Tips are available as an option.

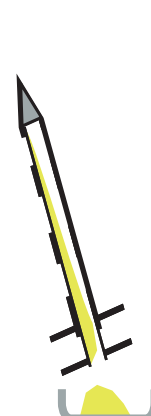
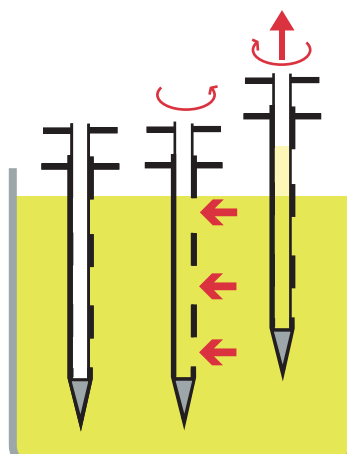


Sample being discharged from a Standard Slot Sampler without a Bottle Holder



### Operation:

1. Insert the sampler into the product
2. Turn the handle to open the slot - the product can now be collected in the central tube
3. Turn the handle to close the slot
4. Remove the sampler
5. Invert the sampler to discharge the sample



Emptying from standard Sampler

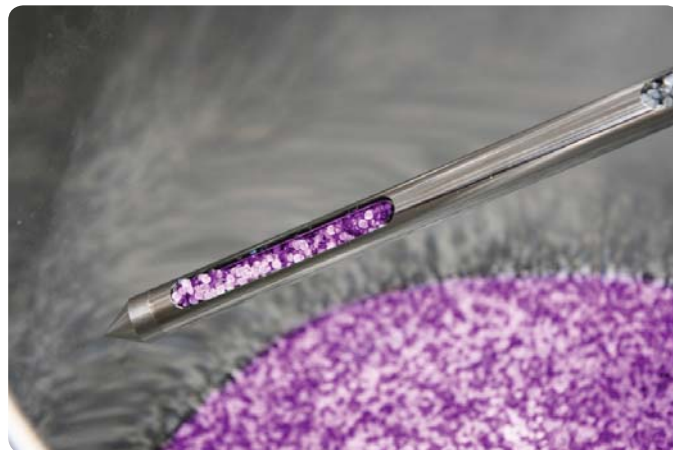


Emptying from sampler with a bottle adapter



The Slot Sampler is available with a bottle holder. This enables the sample to be emptied directly into a bottle.

- Improved Containment
- Save time
- Can be used with either a 250ml or 500ml bottle



A Slot Sampler taking a sample from a drum

Part No.	Bottle Holder	Sampler Length	Outer Diameter	Material	Maximum Sample Volume	No of Slots
1210A-300	No	300mm	25mm	316L stainless steel	45ml	3
1210A-600	No	600mm	25mm	316L stainless steel	110ml	3
1210A-1000	No	1000mm	25mm	316L stainless steel	190ml	4
1210A-1500	No	1500mm	25mm	316L stainless steel	300ml	5
1210A-2000	No	2000mm	25mm	316L stainless steel	370ml	5
1210B-600	Yes*	600mm	25mm	316L stainless steel	110ml	3
1210B-1000	Yes*	1000mm	25mm	316L stainless steel	190ml	4
1210B-1500	Yes*	1500mm	25mm	316L stainless steel	300ml	5
1210K-1000	No	1000mm	40mm	316L stainless steel	750ml	3
1210K-1500	No	1500mm	40mm	316L stainless steel	1000ml	4
1210K-2000	No	2000mm	40mm	316L stainless steel	1300ml	4
1210J-900	No	900mm	50mm	Aluminium	880ml	3
1210J-1500	No	1500mm	50mm	Aluminium	1700ml	5
1210J-2500	No	2500mm	50mm	Aluminium	2900ml	7
8165A-250	Sample collecting bottle - 250ml. HDPE					
8165A-500	Sample collecting bottle - 500ml. HDPE					
TIP-25R	Round tip for 25mm diameter samplers (1210A & 1210B)					
TIP-40R	Round Tip for 40mm diameter samplers (1210K)					

Cleaning brushes See page 134 for full range

Storage Cases See page 135 for full range

XRF Material certification verified by XRF (see page 144)

\* Don` t forget to order a sample collecting bottle

See page 13 for **Disposable Slot Samplers**



## Pocket Sampler

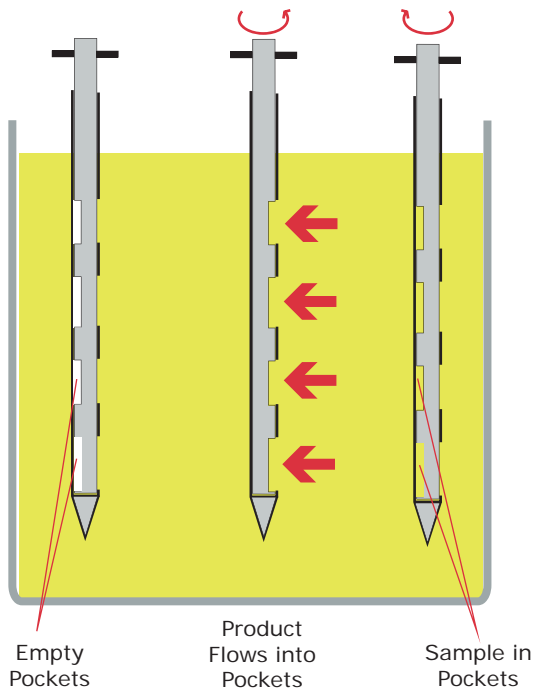
Multilevel Sampler for taking discrete samples

The Pocket Sampler is used in thousands of pharmaceutical and industrial manufacturing facilities all over the world. The Pocket Sampler is ideal for taking discrete samples from free flowing powders and granules. The sampler is available in a range of sizes and designs.

Its robust stainless steel design means it will give years of service.

### Operation:

1. Insert the sampler into the product
2. At the required depth rotate handle to expose the collecting pockets, the product will flow into the collecting pockets
3. Rotate handle to close pockets and remove sampler
4. See below for details on how to empty the sampler



### Emptying Rack

- Enables the samples to be deposited directly into collecting bottles
- All stainless steel construction
- Supplied complete with stainless steel funnels





### Bayonet Handle

- Allows simple operation
- Quick disconnect system so sampler can be dismantled in seconds.
- Robust design

(Bayonet handle is available on the 1220A and 1220B models)



### Sealing Sleeves

- Enables one pocket to be emptied at a time Simply clip on to cover
- Easy to remove



### Tips

- Samplers are supplied with pointed tips as standard
- Rounded tips are available as an option



Part No.	Outer Tube	Inner Rod	Outer Diameter	No. of Pockets	Volume of each Pocket	Sampler Length
1220A-600	316L stainless	PTFE	25mm	3	15ml	600mm
1220A-900	316L stainless	PTFE	25mm	3	20ml	900mm
1220A-1500	316L stainless	PTFE	25mm	5	20ml	1500mm
1220B-300	316L stainless	316L stainless	25mm	3	10ml	300mm
1220B-600	316L stainless	316L stainless	25mm	3	15ml	600mm
1220B-900	316L stainless	316L stainless	25mm	3	20ml	900mm
1220B-1500	316L stainless	316L stainless	25mm	5	20ml	1500mm
1220J-900	316L stainless	316L stainless	40mm	3	90ml	900mm
1220J-1500	316L stainless	316L stainless	40mm	4	90ml	1500mm
1220J-2000	316L stainless	316L stainless	40mm	4	90ml	2000mm
<b>Accessories</b>						
8005A-01	Sealing Sleeve Set - Covers pockets - set of 3 sleeves (25mm diameter - suitable for 1220A and 1220B)					
8005A-02	Sealing Sleeve Set - Covers pockets - set of 3 sleeves (40mm diameter - suitable for 1220J)					
1220X-600	Emptying rack for 600mm sampler (25mm diameter - suitable for 1220A and 1220B)					
1220X-900	Emptying rack for 900mm sampler (25mm diameter - suitable for 1220A and 1220B)					
1220X-1500	Emptying rack for 1500mm sampler (25mm diameter - suitable for 1220A and 1220B)					
1220Y-900	Emptying rack for 900mm sampler (40mm diameter - suitable for 1220J)					
1220Y-1500	Emptying rack for 1500mm sampler (40mm diameter - suitable for 1220J)					
1220Y-2000	Emptying rack for 2000mm sampler (40mm diameter - suitable for 1220J)					
LUG-1	Earthing connection point. See page 123 for more information					
TIP-25R	Round tip. (Sampler supplied with pointed tip). For 25mm diameter samplers only - 1220A and 1220B					
TIP-40R	Round tip. (Sampler supplied with pointed tip). For 40mm diameter samplers only - 1220J					
Cleaning brushes	See page 134 for full range					
Storage Cases	See page 135 for full range					
XRF	Material certification verified by XRF (see page 144)					

World Class Equipment  
worldwide



## Powder Max

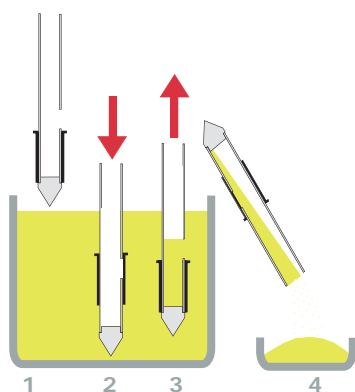
Large volume sleeve sampler

Designed for use with free flowing powders, granules and grains.  
The Powder Max enables large samples to be quickly and easily taken.

The Powder Max is made from 316 stainless steel.

### Operation

1. Insert sampler into the product.
2. This action forces the sleeve upwards covering the sample hole and stopping powder from entering.
3. On pulling the sampler upwards, the sleeve moves down and the product can now enter the sampler.
4. Invert sampler to discharge the sample.



Part No.	Overall Length	Stainless Steel	Diameter	Max Sample Volume
1213A-01	1000mm	316ss	40mm	150ml
Accessories	Cleaning brushes	See page 134		
	Storage Cases	See page 135		
	XRF Certification	See page 144		



## Do You Need Specification Sheets?

Specifications sheets for every product can now be downloaded from [www.sampling.com](http://www.sampling.com)

## Sleeve Sampler

### Large Volume Sampling From Depth

Ideal for sampling large volumes at great depths. Various sized chambers can be attached to the same handle to allow different sample volumes to be taken.

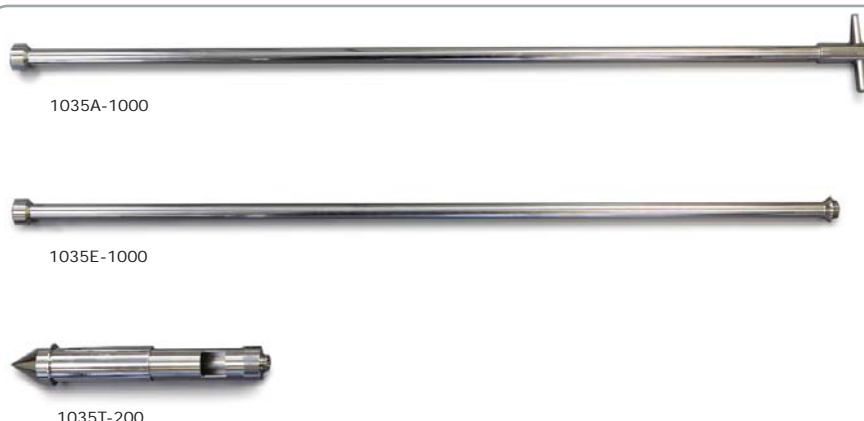
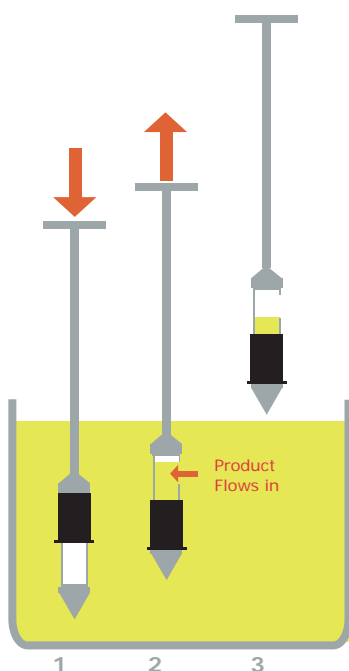
- Single Point
- 316 stainless steel, bright finish
- Adjustable Length - use extension rods to make the sampler the required length

The heavy duty handle and extension rods have been designed to be extremely strong and robust to allow samples to be taken from depths up to 6m (after about 6m the sampler gets heavy).



#### Operation:

1. Screw the Sample Chamber onto the handle and insert the sampler into the product.
2. At the required depth pull up the sampler slightly. This will force the sleeve down so that product can fall into the Sample Chamber.
3. Remove sampler.
4. To empty sampler either pour sample out of filling port or unscrew the tip.



Use extension rods (1035E-1000 or 1035E-1500) to increase the reach of the sampler

Handles & Extension Rods		
Part No.	Description	Length
1035A-1000	Heavy Duty Handle - 316ss	1000mm
1035A-1500	Heavy Duty Handle - 316ss	1500mm
1035E-1000	Heavy Duty Extension Rod - 316ss	1000mm
1035E-1500	Heavy Duty Extension Rod - 316ss	1500mm
Storage Cases		
See page 134 for further information		
XRF Certification		
See page 144 for further information		

Sample Chambers		
Part No.	Material	Chamber Volume
1035T-100	316ss	100ml
1035T-150	316ss	150ml
1035T-200	316ss	200ml

## Sack Master

The World's Best Range of High Quality Sack Samplers

The Sampling Systems Sack Master range has been specially designed to take samples through the side of a sack.

A unique range of sample collection methods are available.

- Single point
- 316 stainless steel or HDPE

### Operation:

1. Insert the sampler through the side of the sack.
2. Angle sampler downwards to allow the product to flow into the sample collecting container
3. Seal the hole using an ultra adhesive Sack Patch (see opposite page)



### A. Sack Sampler with Plain End

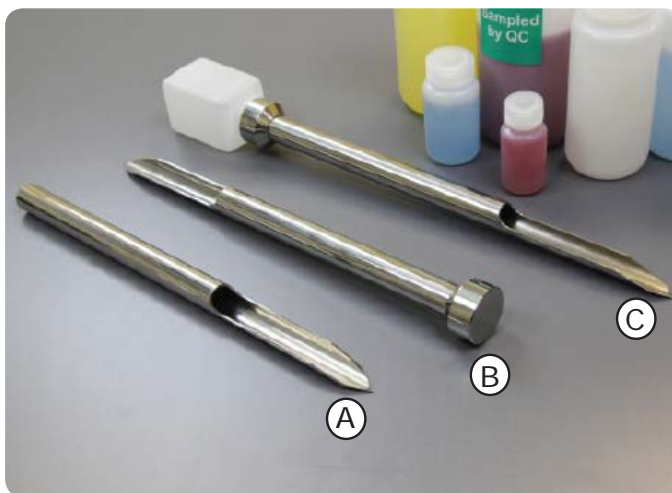
- Sample collecting bag is held over end of sampler
- Plain end

### B. Sack Sampler with End Cap

- Cap screws on to end of Sack Sampler
- Easily removed for cleaning
- Sample is retained in Sack Sampler

### C. Sack Sampler with Bottle Adapter

- Adapter screws on to end of Sack Sampler
- Sample is collected in either a 250ml or 500ml bottle
- After sampling unscrew bottle and screw on the plastic bottle cap



Part No.	Sampler Description	Material	Length	Diameter	Sampler End Fitting
1320A-01	Sack Master P	316ss	400mm	25mm	Plain
1320B-01	Sack Master EC	316ss	420mm	25mm	End Cap
1320C-01	Sack Master BA	316ss	420mm	25mm	Bottle Adapter*
* Sampler supplied with one 250ml Sample Bottle (Part no. 8165A-250)					

8165A-250	Sampling bottle - HDPE. 250ml for use with bottle adapter
8165A-500	Sampling bottle - HDPE. 500ml for use with bottle adapter
8020A-600	Cleaning brush - 600mm length





## Disposable Sack Sampler

### Pre-Sterilised Disposable Samplers

The disposable Sack Sampler is a hygienic, single use device that has been specially designed to take samples through the side of a sack.

- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- ATEX Rated
- Available Sterile (gamma irradiated)

#### Operation:

1. Insert the sampler through the side of the sack.
2. Angle sampler downwards to allow the product to flow into the sample collecting bag
3. Seal hole with an ultra adhesive Sack Patch (see page below for details)



Part No.	Length	Diameter	Material	Pre-Sterilised	Quantity per Box
8085A-100	400mm	25mm	HDPE	No	100
8085A-100S	400mm	25mm	HDPE	Yes	100
8085N-100	400mm	14mm	HDPE	No	100
8085N-100S	400mm	14mm	HDPE	Yes	100
8080A-450	Sample Collecting Bag 450ml - for hygienic use - sterile			Qty: 1000 bags	
8080A-900	Sample Collecting Bag 900ml - for hygienic use - sterile			Qty: 1000 bags	

## Sack Patches

### Seals Sacks Fast



After taking a sample use one of our Sack Patches (UA Labels) to seal the hole. They come with a very strong glue that is able to stick to the most dusty bags and sacks.

Try before you buy and call for a free sample.

See pages 138 to 143 for our complete range of labels.



Part No.	Colour	Text	Label Size	No. of Labels Per Roll
8220A-01	Red	Quality Control	95 x 95mm	500
8220A-02	Green	Quality Control	95 x 95mm	500
8220A-03	Yellow	Quality Control	95 x 95mm	500
8220A-04	Blue	Quality Control	95 x 95mm	500
8220A-05	Black	Quality Control	95 x 95mm	500
8220A-06	White	Quality Control	95 x 95mm	500
8220A-31	Blue	SAMPLED	95 x 95mm	500
8220A-07	Label Dispenser			

## MicroThief

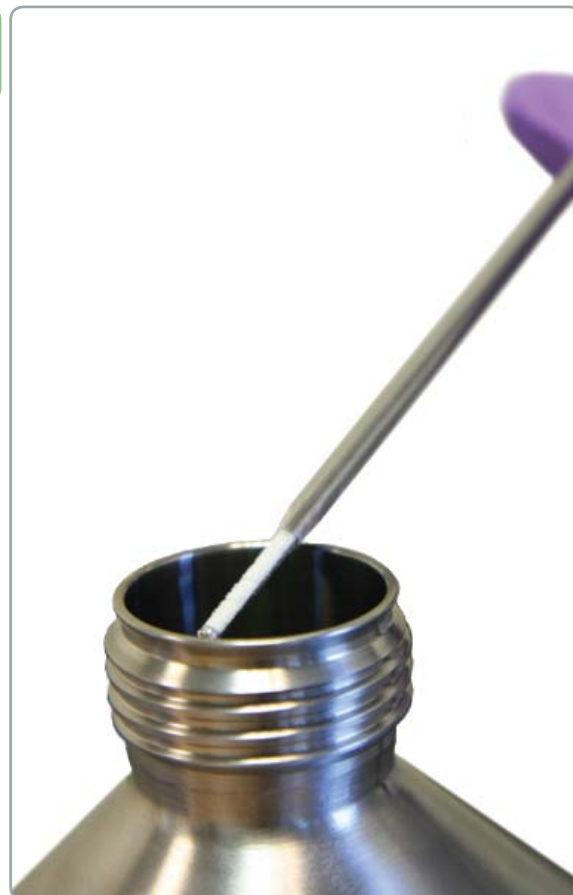
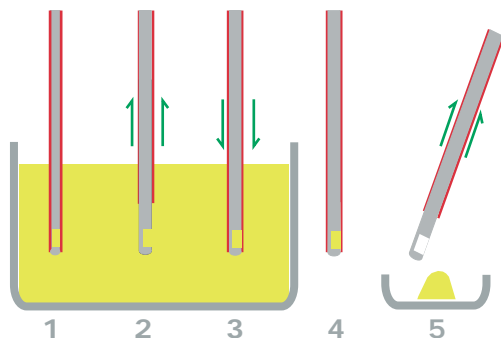
### Ultra Low Volume Powder Thief

The MicroThief is suitable for taking very small volume samples of free flowing powders and granules. The MicroThief is easily adjusted so that the operator can vary the size of the sample being taken.

- Made from high quality 316 stainless steel
- Adjustable - takes a range of sample sizes
- Simple to use

#### Operation

1. Insert the sampler into the product, ensure that the tip is inside the sampler body.
2. At the required depth pull up the body to expose the tip. Powder will flow in around the tip.
3. Push down body of the sampler to trap the sample.
4. Withdraw sampler.
5. Pull up body to release the sample.



Part No.	Nominal Sample Volume	Max. Sampling Depth	Material	Overall Diameter
1074A-350	Variable between 0.01 and 0.1ml	350mm	316ss	5mm
1074A-500	Variable between 0.01 and 0.1ml	500mm	316ss	5mm

Storage Cases See page 135

XRF Certification See Page 144



## MicroMate

### Low Volume Powder Sampler

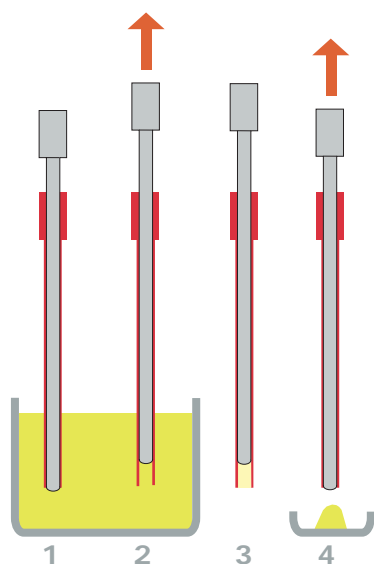
The MicroMate is designed for low volume sampling of free flowing powders and granules.

The MicroMate can be easily adjusted so that it can take a range of sample sizes.

- Made from high quality 316 stainless steel
- Adjustable - takes a range of sizes
- Simple to use

### Operation

1. Insert the sampler into the product. Ensure that the inner rod extends beyond the outer tube.
2. At the required depth pull up the inner rod to draw the product into the sampler.
3. Withdraw sampler.
4. Push down handle to release sample



1070A-350

Part No.	Nominal Sample Volume	Max. Sampling Depth	Material	Overall Diameter
1070A-350	Variable - up to 0.1ml	350mm	316ss	5mm
1070A-500	Variable - up to 0.1ml	500mm	316ss	5mm

Storage Cases See page 135

XRF Certification See Page 144

## Telescopic Powder Sampler

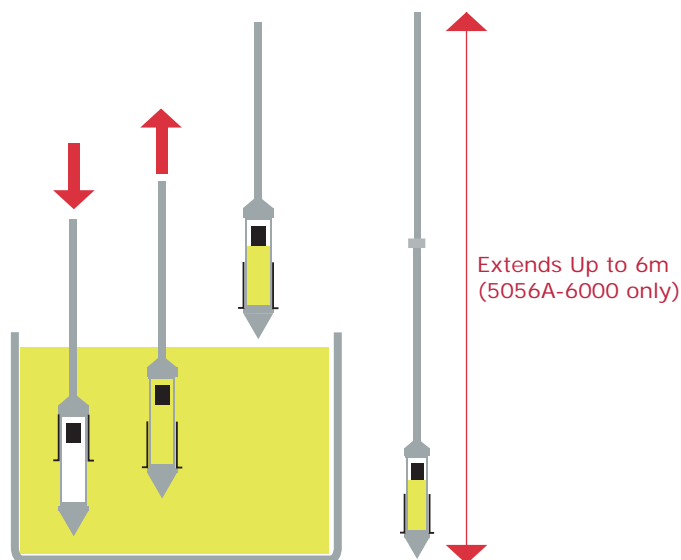
Take Powder Samples up to 6m Deep

The Telescopic Powder Sampler is designed for use with free flowing powders, granules and grains. The handle can be quickly and easily extended to the desired length. The Telescopic Powder Sampler enables samples to be quickly and easily taken from depths of up to 6m.

- Telescopic rod extends up to 6m
- Range of different sized sample collecting Chambers
- Suitable for powders and granules
- 316 stainless steel construction with PTFE clutch

### Operation

1. Insert sampler into the product.
2. This action forces the sleeve upwards covering the sample hole and stopping powder from entering.
3. On pulling the sampler upwards, the sleeve moves down and the product can now enter the sampler.
4. Withdraw the sampler
5. Pull sleeve back to discharge powder



Telescopic sampler ideal for sampling large depths

### Telescopic Handles

Part No.	Length	Material of Construction
5065S-1500	800 to 1500mm	316 stainless steel & PTFE
5065S-3000	1500 to 3000mm	316 stainless steel & PTFE
5065S-4500	1500 to 4500mm	316 stainless steel & PTFE
5065A-1200	600 to 1200mm	Aluminium & Plastic
5065A-2500	1250 to 2500mm	Aluminium & Plastic
5065S-2800	1020 to 3000mm	Aluminium & Plastic
5065A-3000	1000 to 3000mm	Aluminium & Plastic
5065A-4500	1500 to 4500mm	Aluminium & Plastic
5065A-6000	1500 to 6000mm	Aluminium & Plastic

Storage Cases See page 135

XRF Certification See page 144

### Sample Chambers

Part No.	Chamber Volume	Material
1035P-001	1ml	316 stainless steel
1035P-002	2ml	316 stainless steel
1035P-100	100ml	316 stainless steel
1035P-150	150ml	316 stainless steel
1035P-200	200ml	316 stainless steel

Special volumes available on request.

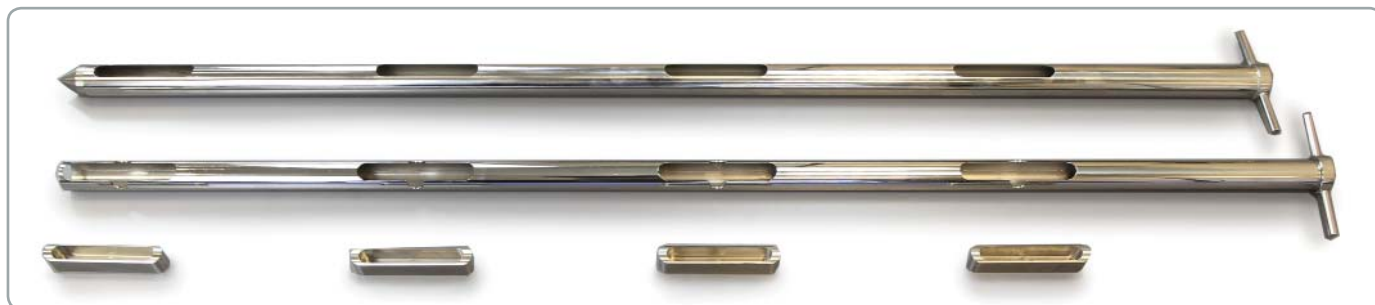
## Multi Thief

Multilevel Powder Sampler with variable Sample Volumes

The Multi Thief is ideal for taking multilevel samples from free flowing powders and granules.

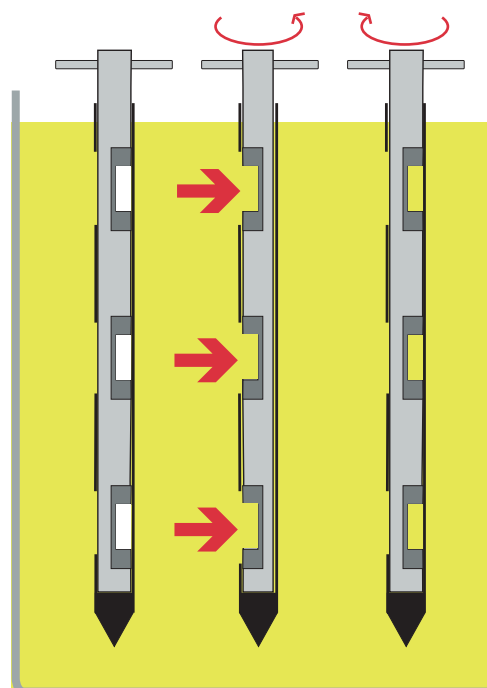
The sample volume can be quickly and easily changed by changing removable sample cells.

- 316 stainless steel construction
- Variable sample volumes 5ml to 60ml
- Range of sampler lengths
- Suitable for free flowing powders and granules



### Operation:

1. Select the correct volume inserts and fit them into the inner rod.
2. Slide the assembled inner rod into the outer tube
3. Insert the sampler into the product, turn the handle to expose the sampling cells to the product.
4. Turn the handle so no sampling inserts are exposed then remove the sampler from the product.
5. Remove the inner rod from the outer sleeve, the individual Sampling Inserts can then be easily removed for analysis.



Free Flowing Powders

Part No.	Sampler Length	Diameter	No. of Inserts Required	Material of Construction
1290K-1000	1000mm	40mm	3	316 stainless steel
1290K-1500	1500mm	40mm	4	316 stainless steel
1290K-2000	2000mm	40mm	4	316 stainless steel

### Sample Inserts

Inserts are available any volume from 5ml up to 60ml

1290W-XX      Sample Insert where XX = sample volume in ml      e.g. 1290W-25 = insert with 25ml sample volume

Storage Cases      See page 135

XRF Certification      See page 144

## Unit Dose Sample Thief

Unit Dose Sampling made easy

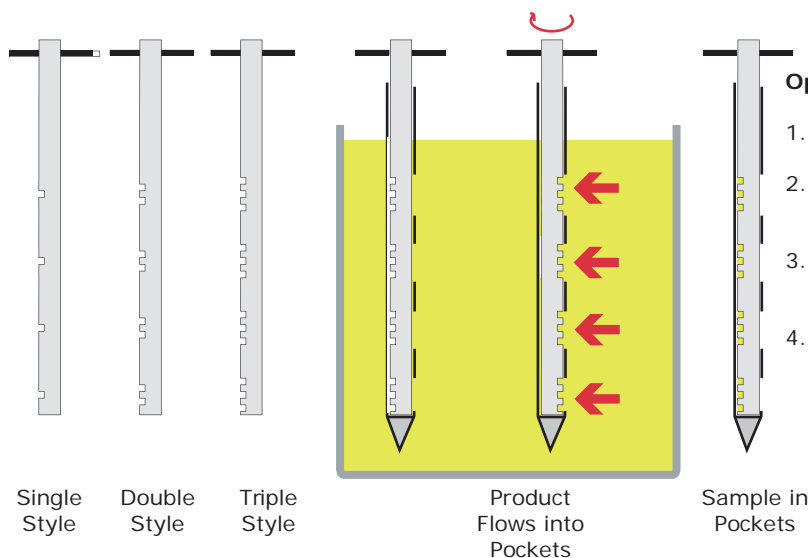
The Unit Dose Sample Thief is a highly versatile sampler for taking multiple samples at multiple heights within the product.

The operator can quickly change the sample volume and the number of samples taken by simply changing the inner rod.

- Multilevel Unit Dose Sampling
- Take one, two or three samples at each sampling height
- 316 stainless steel



Above - Triple Style Sampler



### Operation:

1. Select the correct Inner Rod and fit it inside the Outer Tube
2. Insert the sampler into the product, turn the handle to expose the pockets to the product.
3. Turn the handle to the original closed position, then remove the sampler from the product.
4. Remove the Inner Rod from the Outer Tube to expose the samples.

Note:  
Maximum sample volume is 3ml per pocket

### Ordering -

This sampler is made to order.

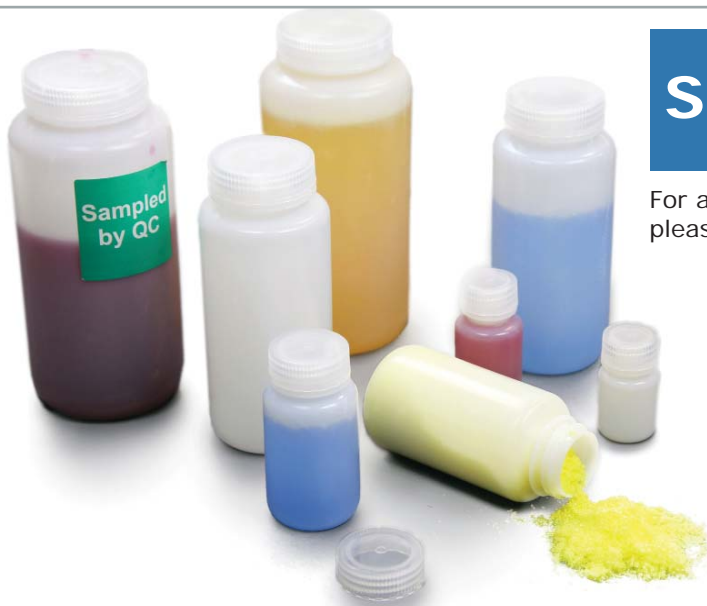
To place an order let us know:

1. Length of sampler
2. Number of sampling positions
3. Number of samples to be taken at each sampling position (Do you require a Single, Double or Triple style sampler?)
4. Volume of each sample

Please contact us to discuss your requirements.

## Sample Containers

For a complete range of sample bottles and containers please see pages 102 - 104.





## U-D Sleeve Sampler

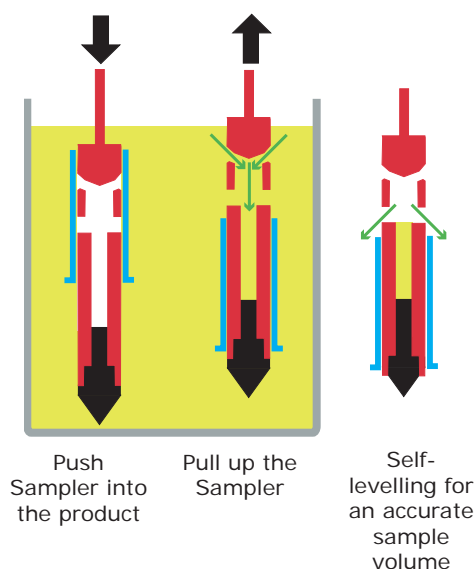
The Accurate Unit Dose Powder Sampler

The U-D Sleeve Sampler is extensively used in the pharmaceutical industry for accurate, small volume sampling of free flowing powders and granules. It is ideal for Unit Dose Sampling.

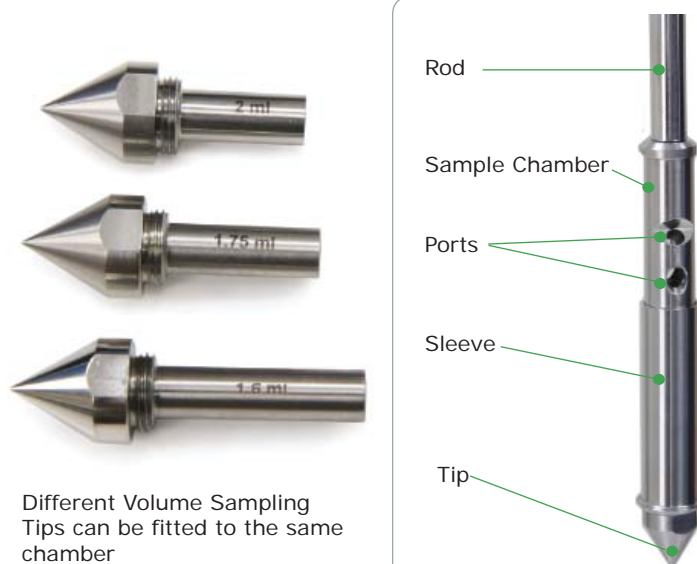
- Single Point Unit Dose Sampler
- 316 stainless steel
- Use extension rods to increase the length of the sampler

### Operation

1. Insert the sampler into the product.
2. At the required depth pull up the sampler slightly (this upwards action will force the sleeve down the sample chamber and expose the ports) the product can then fall into the sample chamber.
3. As the sampler is removed the excess powder will fall out of the overflow leaving an accurate volume of powder in the sample chamber.



U-D Sleeve Sampler Set (1500S-01) - The set includes a range of 10 interchangeable tips to allow different sample volumes to be taken. Extension rods allow samples to be taken from a depth of up to 3m.



Different Volume Sampling Tips can be fitted to the same chamber

Part No.	Description	
1500S-01	U-D Sleeve Sampler Set	
	Includes: 1 x T-bar handle - 600mm 4 x handle extension rods - 600mm 1 x Type 1 sample chamber (for Tips 0.1 to 1.2ml)	1 x Type 2 sample chamber (for Tips 1.3 to 2.5ml) 10 x Sampling tips* (0.1ml to 2.5ml - see below) 1 x High Quality Sampler Case - lockable
1500A-01	T Bar Handle 600mm	
1500A-02	Handle Extension 600mm	
1500A-03	Sample Chamber - Type 1 (for Tips 0.1 to 1.2ml)	
1500A-04	Sample Chamber - Type 2 (for Tips 1.3 to 2.5ml)	
1500C-01	High Quality Sampler Case - lockable - with cut outs for sampler components	
XRF Certification	XRF Certification (see page 144)	
Sampling Tips		How to Order a Tip:
Tips are available in all sizes from 0.1ml to 2.5ml in 0.1ml increments. (0.1ml, 0.2ml, 0.3ml, 0.4ml etc.)		Use part number Example: 1500W-XX where XX is the tip size 1500W-07 0.7ml tip 1500W-23 2.3ml tip
* When ordering 1500S-01 please list the ten Sampling Tips that you require		

## U-D Master

Unit Dose Sampling to meet FDA Guidelines

The patented U-D Master is designed for multilevel low volume sampling in the pharmaceutical industry. It is ideal for use with free flowing powders. By simply changing the sample inserts (cells) different volumes can be sampled. The sampler is available in two convenient diameters 25mm (Standard U-D Master) and 13mm (Micro U-D Master - please contact us for info).

- Manufactured from 316 stainless steel
- Satin polish ( $R_a < 1$ microns)
- Take Multiple Samples from the same Point
- Range of sampler lengths
- Change the sample volume by changing the insert
- Special finishes and materials of construction available on request



Sample Inserts are available in a range of sizes from 0.1ml to 4.0ml, plus blank inserts



More than one sample can be taken from the same sampling point (see double or triple styles).



Single style sampler

Double style sampler

### **SINGLE Style Sampler**

Collects ONE set of samples at each sampling point.

### **DOUBLE Style Sampler**

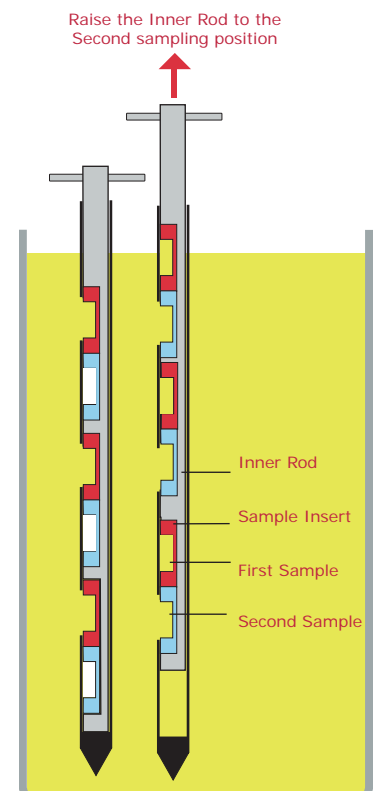
Collects TWO sets of samples at each sampling point.

### **TRIPLE Style Sampler**

Collects THREE sets of samples at each sampling point.

### **Operation:**

1. Select the correct volume Inserts and fit them into the Inner Rod.
2. Slide the assembled Inner Rod into the Outer Sleeve at the lowest sampling level
3. Insert the sampler into the product, turn the handle to expose the sampling cells to the product.
4. Double and Triple Style samplers - pull the handle to the next level to expose the next set of sampling cells.
5. Turn the handle so no Sampling Inserts are exposed then remove the sampler from the product.
6. Remove the Inner Rod from the Outer Sleeve, the individual Sampling Inserts can then be easily removed for analysis.



Drawing showing how the Double Style Sampler takes two samples from each sampling point.

## U-D Master

Cont.....

Sample Inserts are stamped with their volume for easy identification

Choose the right inserts to get the required sample volume



	Part No.	Sampler Length	Sampler Diameter	Number of Sampling Points	Number of Sampling Cells needed
<b>SINGLE</b> Style Sampler	1230A-300	300mm	25mm	5	5
	1230A-600	600mm	25mm	10	10
	1230A-900	900mm	25mm	6	6
	1230A-1200	1200mm	25mm	8	8
	1230A-1500	1500mm	25mm	10	10
	1230A-1800	1800mm	25mm	12	12
<b>DOUBLE</b> Style Sampler	1230B-600	600mm	25mm	5	10
	1230B-900	900mm	25mm	7	14
	1230B-1200	1200mm	25mm	8	16
	1230B-1500	1500mm	25mm	10	20
	1230B-1800	1800mm	25mm	12	24
<b>TRIPLE</b> Style Sampler	1230C-900	900mm	25mm	5	15
	1230C-1200	1200mm	25mm	7	21
	1230C-1500	1500mm	25mm	8	24
	1230C-1800	1800mm	25mm	10	30

### Sample Inserts

Sample Inserts are available in 0.1ml increments from 0ml to 4ml.

Part Number is 1230T-XX (where XX = Cell Volume)

For Example - The Part Numbers for 1.2ml and 0.5ml Inserts are : 1230T -12 and 1230T-05 respectively

1230T-00 = Blank Insert

Accessories	Cleaning Brushes	see page 134
	Storage Case	see page 135
	XRF certification	see page 144





## UD Tablet Maker

After Sampling make a Tablet to reduce Sampling Error

The U-D Tablet Maker is designed to compress the powder samples taken by the U-D Master. By compressing the sample it ensures that loose powder is not lost during handling, this helps to reduce sampling error.

Special Split Sample Cells need to be used in place of the standard sample cells. (Note: These inserts will only work with the standard U-D Master)

### What Do I Need?

1. The U-D Tablet machine (see table below)
2. Special split samples cells (see table below)
3. The correct tablet punches for the split sample cells (see table below)
4. Sampler - see Standard U-D Master (see pages 48 & 49)



Split Sample Inserts



Part No.	Description
1230TABLET	Tablet Compression Machine - manually operated - Size - 200mm x 400mm x 400mm high

Split Sample Inserts are available in 0.1ml increments from 0 to 3ml.

Part no. is 1230T-XXS (where XX= cell volume)

For example - The part number for 1.2ml and 0.5ml respectively are: 1230T-12S and 1230T-05S

1230P-01	Punch for use with 0.1ml split Sample Inserts
1230P-02	Punch for use with 0.2ml split Sample Inserts
1230P-03	Punch for use with 0.3, 0.4, 0.5 and 0.6ml split Sample Inserts
1230P-07	Punch for use with 0.7, 0.8, 0.9, 1.0 and 1.1ml split Sample Inserts
1230P-12	Punch for use with 1.2, 1.3, 1.4, 1.5, 1.6, 1.7, 1.8, 1.9 and 2.0ml split Sample Inserts
1230P-21	Punch for use with 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9 and 3ml split Sample Inserts

XRF Certification - See page 144



## Over 1 Million Stock Items

At our state of the art warehouse we keep over 1 million items in stock. Stock is controlled by the latest software so we can ship 95% of orders on the day the order is placed.





## Measuring Scoop

Accurately Measures Powders

The Sampling Systems Measuring Scoop is ideal for scooping out fixed volumes of powder. It is made from high quality 316 stainless steel.

Special volumes are available on request.



Part No.	Volume of Scoop	Scoop Diameter	Scoop Depth	Overall Length	Material of Construction
1900A-01	1ml	9mm	14mm	186mm	316ss
1900A-05	5ml	22mm	13mm	193mm	316ss
1900A-10	10ml	22mm	26mm	193mm	316ss
1900A-25	25ml	35mm	26mm	199mm	316ss
1900A-50	50ml	35mm	52mm	199mm	316ss

Please note these are not certified measuring containers. Contact us for more info

## Cement Sampler

Sampling of powders from tankers made simple

The lightweight cement sampler is the ideal choice when you are looking to take a sample throughout a tanker fast.

- Lightweight
- Easy to use
- Cross sectional sample
- Patented design

### An average - from top to bottom

The Cement Sampler allows fast sampling from tankers etc. It was designed for the cement industry but can be used on a wide range of free flowing powders .

The sample is a cross section through the tanker(from top to bottom). The sample size is approximately 8 litres from a bulk depth of 1.5 metres.

Easy handling: The open tube will penetrate the product to the desired depth. When retracting the patented valve is closed and the sample inside the tube can be withdrawn.

### Application:

The cement sampler is suitable for free flowing powders with a bulk weight of approximately 1 kg/litre.



Part No.	Material of Construction	Outside Diameter	Weight	Sampler Volume	Sampler Length
1120A-01	PP & stainless steel	90mm	1.5kg	8 litres	2000mm

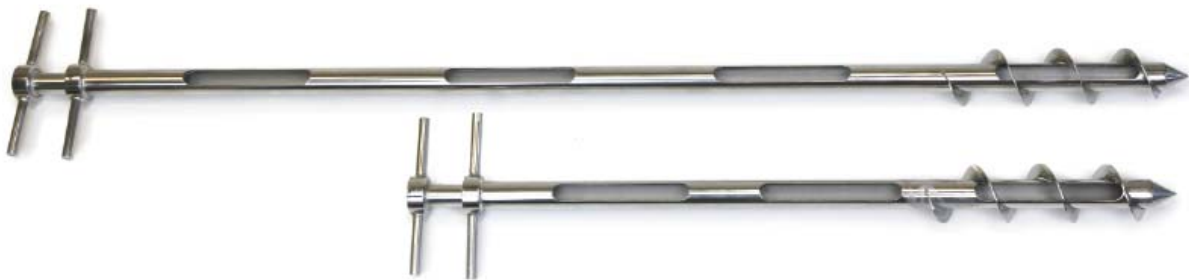
## Powder Trier

High Quality Trier - ideal for powders, granules & grains

The Sampling Systems Powder Trier is ideal for taking a large volume, cross sectional sample from a container. The sampler has a robust all stainless steel construction and is suitable for sampling cereals, grains, free flowing powders, granules and even slightly cohesive powders

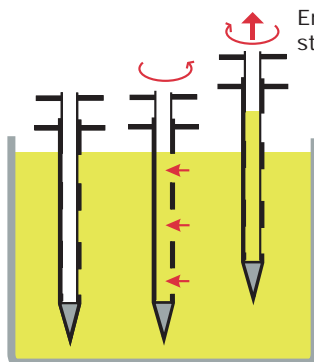
- Cross section (composite sample)
- 316 stainless steel, bright finish
- Suitable for taking a large volume sample from compacted powders, grains etc.

The cutting scroll helps sampler go into product



1216A-1000

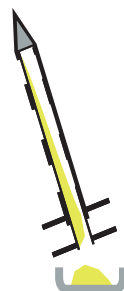
1216A-600



Emptying from  
standard sampler

### Operation

1. Insert the sampler into the product
2. Turn the handle to open the slot - the product can now be collected in the central tube
3. Turn the handle to close the slot
4. Remove the sampler
5. Invert the sampler to discharge the sample



Note: The cutting scroll is not shown in the sketches

Part No.	Sampler Length	Number of Slots	Maximum Sample volume
1216A-600	600mm	3	110ml
1216A-1000	1000mm	4	190ml
1216A-1500	1500mm	5	300ml

Cleaning brushes See page 134

Storage Cases See page 135

XRF Certification See page 144

## U-D Cohesive Sampler

Unit Dose Sampler for Cohesive Powders

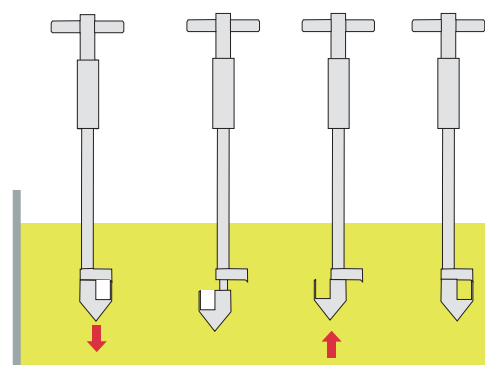
A popular sampler in the pharmaceutical industry for taking low volume (unit dose) cohesive powder samples. Allows accurate samples to be taken.

- Single Point Unit Dose
- 316 stainless steel
- Suitable for use with sticky, cohesive powders



### Operation

1. Insert the sampler into the product.
2. At the required depth push down the handle and rotate it through 180°.
3. Pull up sampler slightly (to fill the cell), then rotate handle 180° (to lock cell in closed position).
4. Remove sampler



Sample Collecting Cells are available in a range of standard sizes.



2000T-25



2000T-50



2000T-75



2000T-100

Part No.	Description
2000S-01	U-D Cohesive Sampler Set - consisting of: 1 off Handle, Sample Cells - 1 each of: 0.25ml, 0.5ml, 0.75ml and 1.0ml 1 off Standard Sampler Case
2000A-1000	Sampler body and handle - 1000mm length
2000T-025	Sample Collecting Cell - 0.25ml
2000T-050	Sample Collecting Cell - 0.5ml
2000T-075	Sample Collecting Cell - 0.75ml
2000T-100	Sample Collecting Cell - 1.0ml
8020N-1100	Cleaning Brush - 1100mm length - narrow style
	Storage Cases - see page 135
	XRF Certification - see page 144

## Powder Lance

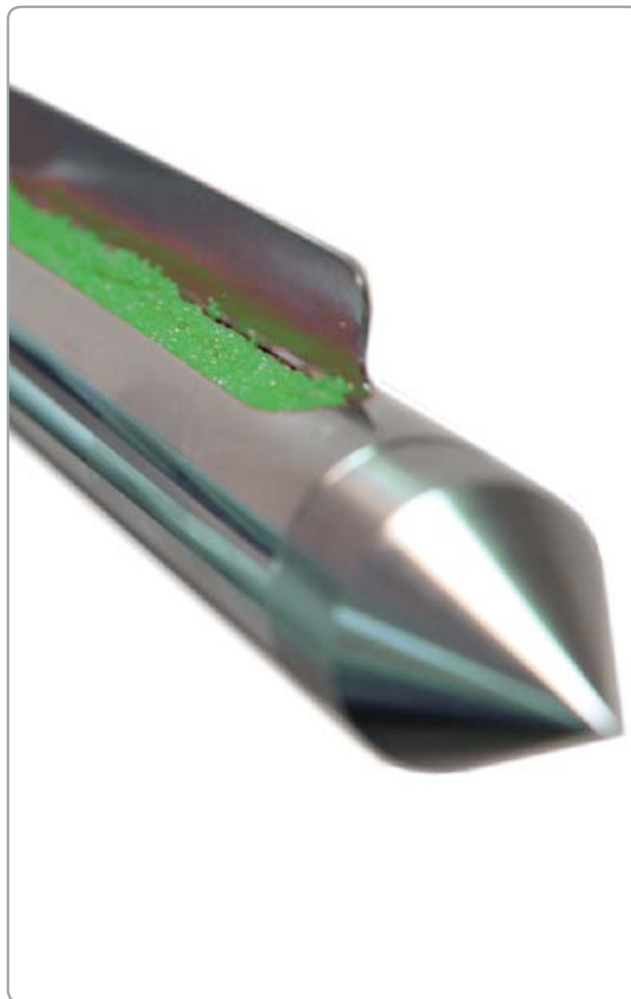
Cross Sectional Sampler for Cohesive Powders

The Powder Lance can be used to take large volume samples of cohesive powders. The sampler can be used horizontally through a sack or else it can be used vertically.

- Cross sectional sampler
- 316 stainless steel
- Suitable for sticky cohesive powders

### Operation:

1. Insert the sampler into the product.
2. Rotate the sampler through 360°. The scraper forces the powder in to the sampler along the length of the slot.
3. Remove the sampler.
4. Unscrew the tip of the sampler.
5. Push the Sample Ejection Rod into the Powder Lance to push out the sample



8570A-700



8570A-1100



2250A-600



2250A-1000



Part No.	Overall Sampler Length	Length of Sampling Slot	Max Sample Volume
2250A-600	630mm	540mm	190ml
2250A-1000	1030mm	930mm	300ml
2250A-2000	2030mm	1500mm	520ml
8570A-700	Sample Ejection Rod - 316 stainless steel - 700mm length		
8570A-1100	Sample Ejection Rod - 316 stainless steel - 1100mm length		

Cleaning Brushes - see page 134

Sampler Cases - see page 135

XRF Certification - see page 144

TIP-25R Round tip (sampler supplied as standard with pointed tip)



## Cohesive Sampler

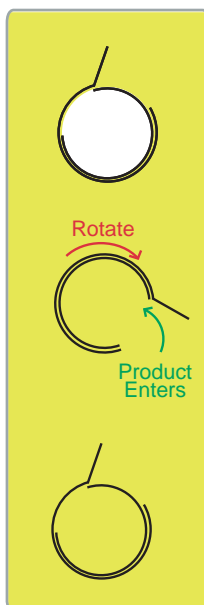
Single Point Sampler for Cohesive Powders

The Cohesive Sampler is able to take a sample from a known point within the product.

- Single Point
- 316 stainless steel
- Suitable for sticky, cohesive powders

### Operation

1. Insert sampler into product ensuring that the sample collecting chamber is in the closed position
2. At the correct sampling depth, turn the inner tube to expose the sample collecting chamber
3. Rotate the entire sampler through 360°. The scraper collects product and guides it into the sample collecting chamber.
4. Turn the inner tube to close the sample collecting chamber
5. Remove sampler
6. Pull out the inner tube and discharge the sample



Rotate the  
Whole sampler  
To take the  
Sample

Close the  
sampler and  
withdraw it from  
the product.

Rotate the inner  
core to open  
the sampler



Part No.	Sample Volume	Sampler Length	Sampler Diameter
2015A-05	5ml	1000mm	25mm
2015A-10	10ml	1000mm	25mm
2015A-25	25ml	1000mm	25mm

Cleaning Brushes - see page 134

Sampler Cases - see page 135

XRF Certification - see page 144

TIP-25R Round tip (sampler supplied as standard with pointed tip)

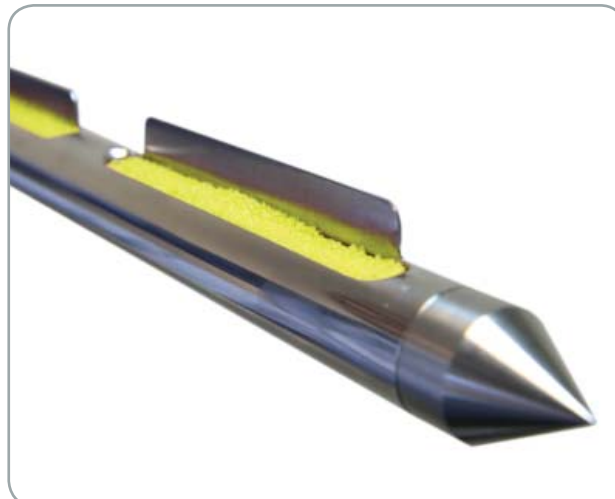
## Cohesive Pocket Sampler

Zone sampling of Cohesive powders

The Cohesive Pocket Sampler has been specially adapted from the Pocket Sampler (on pages 36 & 37) to enable the taking of samples from damp and cohesive powders.

Scrapers have been added to push the sticky powder into the sample pockets. Scrapers are fully welded to give a hygienic, GMP correct sampler.

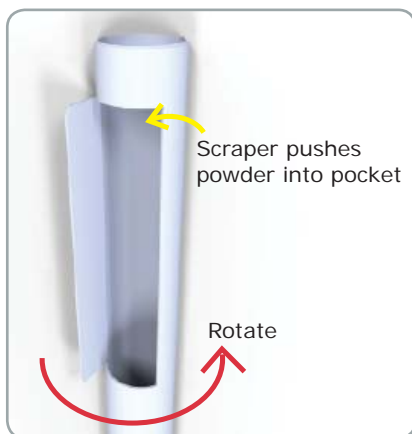
- Multilevel (discrete samples)
- 316 Stainless steel construction
- Suitable for sticky, cohesive powders



2220B-900

### Operation

1. Insert the sampler into the product
2. At the required depth rotate handle to expose the collecting pockets.
3. Rotate the sampler through 360° so the product is pushed into the collecting pockets
4. Rotate handle to close pockets and remove sampler.



Part No.	Sampler Length	Number of Pockets	Nominal Volume of each Pocket	Material	Diameter*
2220B-600	600mm	3	15ml	316ss	25mm
2220B-900	900mm	3	20ml	316ss	25mm
2220B-1500	1500mm	5	20ml	316ss	25mm

TIP-25R      Rounded Tip (Sampler supplied with pointed tip)

Cleaning Brushes - see page 134

Sampler Cases - see page 135

XRF Certification - see page 144

\* Diameter does not include scrapers. Scrapers are approximately 10mm high

## Cohesive Slot Sampler

Composite sampling of Cohesive powders

The Cohesive Slot Sampler has been specially adapted from the popular Slot Sampler (on pages 34 & 35). Scrapers have been added to push the non flowing powder into the sample slots.

Scrapers are fully welded to give a hygienic, GMP correct sampler.

- Multilevel (composite samples)
- 316 Stainless steel construction
- Suitable for sticky, cohesive powders



Part No.	Sampler Length	Number of Sampling Slots	Maximum Sample Volume	Material	Diameter*
2210A-600	600mm	3	110ml	316ss	25mm
2210A-1000	1000mm	3	190ml	316ss	25mm
2210A-1500	1500mm	5	300ml	316ss	25mm

TIP-25R      Rounded Tip (Sampler supplied with pointed tip)

Cleaning Brushes - see page 134

Sampler Cases - see page 135

XRF Certification - see page 144

\* Diameter does not include scrapers. Scrapers are approximately 10mm high

## Point Sampler

Large Volume Sampling from a set point

The new Point Sampler from Sampling Systems is ideal for taking samples at a specified depth. Can be used for sampling both free flowing and sticky, cohesive powders.

- Large 100ml sample size
- 316 stainless steel
- Suitable for use with free flowing and cohesive powders



### Operation

1. Ensure the sampling window is closed and then push sampler into the product to the required sampling depth
2. Rotate sampler through 360° - this will open the sampling window and push the surrounding product into the sample collecting chamber
3. Rotate the sampler backwards through 360° to close the sampling window
4. Withdraw the sampler



Part No.	Handle Length	Sample Volume	Material
1640A-1000	1000mm	100ml	316 stainless steel
1640A-2000	2000mm	100ml	316 stainless steel

## Power Sampler

The Power Sampler consists of a convenient hand held drive unit which is used to drive an auger. The auger draws the powder up the lance and into the collecting vessel.

- Free Flowing Powders and granules. Cohesive Powders
- 316 stainless steel (contact parts).
- Satin Finish

### Operation:

Insert the lance into the product. The auger within the lance will draw the product up the lance and deposit it in the collecting vessel. Reversing the direction of the auger will allow material within the lance to be returned at the end of sampling.



Drive Unit sets	Drive Unit and 2 batteries, Sampling Lance, Battery Charger (requires 230v 50Hz supply) and Carrying Case			
Part No.	Description	Lance Length	Lance Type	Suitable for Powders
1215A-300	Drive Unit Set with 300mm lance	300mm	Horizontal	Up to 2mm in diameter
1215B-600	Drive Unit Set with 600mm lance	600mm	Vertical	Up to 2mm in diameter
1215B-900	Drive Unit Set with 900mm lance	900mm	Vertical	Up to 2mm in diameter
1215B-1200	Drive Unit Set with 1000mm lance	1200mm	Vertical	Up to 2mm in diameter
Accessories	1215W-500	Sample Bottle 500ml (suitable for use in bottle holder)		
	1215C-01	Stainless Steel Bottle Holder - use in place of sterile bags		



## Maxi Corer

The Maxi Corer is suitable for the surface sampling of powders and granules. It can also take core samples.

- 316 stainless steel construction
- Two sizes
- Crevice free
- Satin finish



Part No.	Diameter	Overall Length	Scoop Length
7010A-01	25mm	300mm	200mm
7010A-02	25mm	600mm	500mm

## V Spatula

### Multi Purpose Spatula

The V Spatula from Sampling Systems is ideal for surface sampling of powders and core sampling of viscous material like cheese, pastes and gels.

The 'V' shape allows easy discharge of the powders into containers or bags.

- 316 stainless steel
- Polished finish
- Fully welded, crevice free construction



Part No.	Blade Width	Overall Length	Blade Length	Material
1095S-150	35mm	230mm	145mm	316ss

## Open PharmaScoops®

- Heavy duty construction
- 316L stainless steel
- Crevice free
- Satin finish
- Radiused corners for easy cleaning
- GMP correct



Part No.	Nominal Capacity	Width	Body Length	Overall Length
A336-250	250ml	95mm	150mm	270mm
A336-500	500ml	125mm	190mm	320mm
A336-750	750ml	110mm	235mm	350mm
A336-1000	1000ml	125mm	235mm	360mm
A336-1500	1500ml	155mm	300mm	420mm
A336-2000	2000ml	145mm	310mm	430mm
A336-4000	4000ml	185mm	275mm	400mm

## Long Handled PharmaScoops®

- Extra Long handle
- Crevice free
- 316 stainless steel construction
- Radiused corners for easy cleaning
- GMP correct



Part No.	Nominal Capacity	Width	Body Length	Handle Length
A396-1000	1000ml	1100mm	235mm	600mm

## Square PharmaScoops®

- Heavy duty construction
- 316 stainless steel (except for handle on A366-11)
- Crevice free
- Satin finish
- Radiused corners for easy cleaning
- GMP correct



Part No.	Body	Handle	Nominal Capacity	Width	Body Length	Overall Length
A366-1	316ss	316ss	1500ml	160mm	190mm	315mm
A366-11	316ss	304ss	1500ml	160mm	190mm	315mm

## Weighing PharmaScoops®

- Free-standing scoop, ideal for use with weighing scales
- 316L stainless steel
- Radiused corners
- Crevice free construction
- Satin finish
- Robust handle



Part No.	Nominal Capacity	Maximum Width	Body Length	Overall Length
A376-500	500ml	110mm	205mm	320mm

## PharmaScoops®

PharmaScoops are high quality stainless steel scoops. They are ideal for dispensing and for sampling.

- High quality scoops
- Heavy duty construction
- 316L stainless steel
- Crevice free
- Satin finish
- Radiused corners for easy cleaning
- GMP correct



Part No.	Nominal Capacity	Body Diameter	Body Length	Overall Length
A316-10	10ml	25mm	45mm	75mm
A316-50	50ml	38mm	70mm	110mm
A316-100	100ml	50mm	100mm	180mm
A316-250	250ml	75mm	120mm	235mm
A316-500	500ml	95mm	140mm	240mm
A316-750	750ml	95mm	210mm	330mm
A316-1000	1000ml	110mm	235mm	340mm
A316-1250	1250ml	125mm	195mm	305mm
A316-1700	1700ml	135mm	230mm	355mm
A316-2500	2500ml	185mm	215mm	320mm
A316-5000	5000ml	220mm	230mm	355mm



# FreeGlide®

The only In-Line Powder Sampler guaranteed not to jam

Sampling Systems has spent many years developing the FreeGlide®. Our aim was to design and build a device that overcame the problems associated with other in-line powder samplers:

- It must not jam during use
- It must not alter the physical characteristics of the powder being sampled
- The full bore of the pipe must be available for powder flow in between taking samples
- Must be GMP correct



## On Line Video

To see how easy it is to use the FreeGlide please visit

[www.sampling.com/product\\_channel](http://www.sampling.com/product_channel)

Powders



FreeGlide® samplers are available to suit different pipe diameters and can be either manually or pneumatically operated

## The FreeGlide® Solution

*The FreeGlide is the solution:*

- *The FreeGlide is specially designed and engineered so that powder is kept out of the bearings by a special flexible membrane - this means the sampler will not jam*
- *The sample is collected in a cup and so is not physically altered by the sampling process*
- *When the sampling cup is retracted the full bore of the downpipe is available for powder flow*
- *The FreeGlide® is made from FDA acceptable materials and is easy to strip down for cleaning*



The FreeGlide® is the easy way to take samples from free-falling powders in downpipes

## Operation

### Resting

When the FreeGlide® is not in use the full bore of the downpipe is available for powder flow.

### Sampling

The sampling cup is extended into the downpipe to catch the product as it falls.

### Discharging

The sampling cup is then retracted and inverted. The powder sample falls down the discharge chute to where it is collected



## Materials of Construction

- |                    |   |
|--------------------|---|
| Contact parts:     | <ul style="list-style-type: none"> <li>• 316 stainless steel</li> <li>• PTFE</li> <li>• Silicone rubber, Viton or EPDM</li> <li>• Other materials on request</li> </ul> |
| Non contact parts: | <ul style="list-style-type: none"> <li>• 304 grade stainless steel</li> <li>• Other materials as required.</li> </ul>   |
| Operation:         | <ul style="list-style-type: none"> <li>• Manual or Pneumatic actuation</li> </ul>   |
| ATEX               | <ul style="list-style-type: none"> <li>• ExII 2GD T4 (extra cost option)</li> </ul>   |

## Further Information

Contact Sampling Systems for further details about the FreeGlide or to request a copy of the FreeGlide® brochure.

Download the full brochure at: [www.sampling.com/download.html](http://www.sampling.com/download.html)

Patent Pending

## Glove Box Sampler

A folding sampler for use in Glove Boxes

Sampling Systems have developed the Glove Box sampler with a famous Japanese pharmaceutical company. The device is designed so that it can be used within the confines of an isolator cabinet.

### Key requirements for the sampler were:

- It must be able fit into a small transfer port
- It must be extendable up to 2m
- It must be able to have a series of attachments on the end for taking samples of liquids and powders

### Key Features

- Available in 316 stainless steel or hastelloy
- Various heads can be attached to allow for liquid sampling, powder sampling, scraping etc....
- The sampler was designed so that it can easily be assembled by an operator wearing gloves



Glove Box Sampler in the extended position



When folded the Glove Box Sampler is only 450mm long (smaller versions can be made - please ask for details)

### Powder Sampling Head.

Range of sample volumes available:  
5, 10 & 20ml

See page 47 for a description of this style of sampling tip.



Part No.	Handle Length	Material
1045A-450	450mm long	316ss
1045A-800	800mm long (2 jointed sections of 450mm)	316ss
1045A-1200	1200mm long (3 jointed sections of 450mm)	316ss
1045A-1600	1600mm long (4 jointed sections of 450mm)	316ss
Attachments		
1045P-05	5ml Powder Sampling Head	316ss
1045P-10	10ml Powder Sampling Head	316ss
Storage Cases	See page 135	
XRF Certification	See page 144	

Other attachments can be supplied. Please contact us with your requirements

# Liquid Samplers





## Liquid Master

Ideal for Sampling Various Liquids

The Liquid Master is ideal for taking samples from low and medium viscosity liquids. It is available in a range of lengths and diameters to give a range of sample volumes.

The Liquid Master is easy to use and is designed to be quickly stripped down for cleaning.



Type: Single Point & Cross Sectional Sampling

Material: 316 stainless steel, Food grade PTFE or standard PP

### Operation:

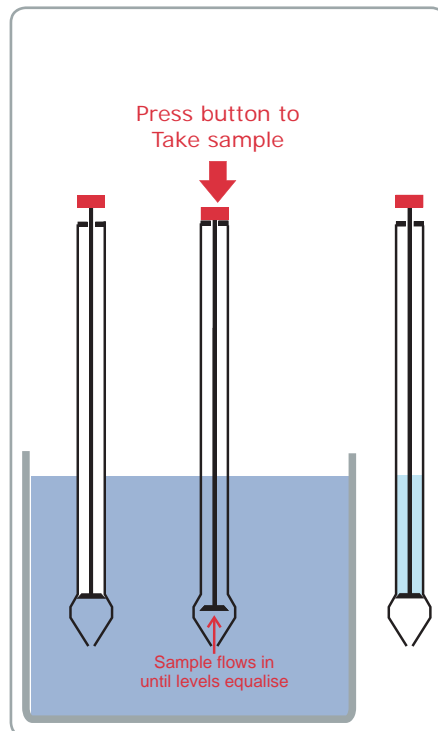
#### Technique 1 - Point Sampling

Insert the sampler. Press the push button to take sample. Remove the sampler.

#### Technique 2 - Cross Sectional

Press the Push Button and then slowly insert the sampler into the product. As the sampler is pushed in a cross sectional sample is taken. Release the push button at the required depth to stop any more liquid from entering the Sampler. Remove the sampler.

NB. To take a large sample the sampler needs to be inserted deep into the product.







**Sampler Tip**  
Seal arrangement prevents  
sample from dripping



**Push Button**  
Press to take sample



**Quick & easy to use**

5035J-1000



5035T-600



5035S-600



Part No.	Product Contact Material	Length	Maximum Sample Volume	Diameter
5035J-1000	PTFE/FEP	1000mm	500ml*	35mm
5035J-1500	PTFE/FEP	1500mm	1000ml*	35mm
5035J-2000	PTFE/FEP	2000mm	1500ml*	35mm
5035S-600	316 stainless steel & silicone O-ring	600mm	150ml**	25mm
5035S-1000	316 stainless steel & silicone O-ring	1000mm	270ml**	25mm
5035S-1500	316 stainless steel & silicone O-ring	1500mm	420ml**	25mm
5035T-600	PTFE/FEP	600mm	150ml**	25mm
5035T-1000	PTFE/FEP	1000mm	270ml**	25mm
5035T-2000	PTFE/FEP	2000mm	420ml**	25mm
5035P-600	Polypropylene	600mm	150ml**	25mm
5035P-1000	Polypropylene	1000mm	270ml**	25mm
5035P-2000	Polypropylene	2000mm	420ml**	25mm

Cleaning Brushes - see page 134

Storage Cases - see page 135

XRF Certification - see page 144

**\*A 5ml sample will be taken for every 10mm the Liquid Master is inserted into the product**

**\*\*A 3ml sample will be taken for every 10mm the Liquid Master is inserted into the product**

## Pump Sampler

Highly effective hand operated sample pump

Pump Samplers allow the liquids to be quickly sampled. The chance of cross contamination is greatly reduced by using new dip-tube and bottles for each sample.

- Suitable for use with low to medium viscosity liquids.
- Single Point Sampler
- PE, PTFE or 316L stainless steel product contact parts

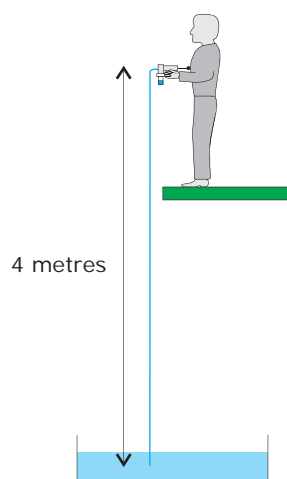
### Operation:

1. Cut the sampling tube to the required length.
2. Screw the collecting bottle to the base of the hand pump.
3. Insert one end of the sampling tube through the hand pump and into the collecting bottle.
4. Drop the other end of the sampling tube into the product. At the required depth pump the handle. Several pumps will fill the sample collecting bottle.



### Pump Efficiency

The Pump Sampler is highly efficient and is able to pump water to a height of about 4m



The pump is not a product contact part. Only the tube and collecting bottle come into contact with the product

## PTFE Sampler Set

Part No. 5020T-01

### Set Includes

- 1 off plastic hand pump with PTFE bottle adapter
- 1 off PFA Bottle (180ml)
- 1 off Sampling Tube - PTFE - 5m
- 1 off Tube cutter
- 1 off Stainless steel hose weight
- 1 off Carrying case



Part No.	Description
5020T-01	PTFE Pump Sampler Set
<b>Spares:</b>	
5020A-09	Hand Pump - Plastic
5020A-11	Adapter for pump and PFA sample bottles (type 5020A-03 and 5020A-04)
5020T-05	Sampling Tube - PTFE - 5m
5020T-100	Sampling Tube - PTFE - 100m
5020A-07	Tube cutter
<b>Bottles:</b>	
5020A-03	Sample bottle - PFA - 90ml
5020A-04	Sample bottle - PFA - 180ml

## PE Sampler Set

Part No. 5020P-01



### Set Includes:

- 1 off plastic hand pump with PE bottle adapter
- 10 off PE Bottles (100ml)
- 1 off Sampling Tube - PE - 10m
- 1 off Tube cutter
- 1 off Stainless steel hose weight
- 1 off Carrying case

Part No.	Description
5020P-01	PE Pump Sampler Set (see above for contents)

Spares:	
5020A-09	Hand Pump Plastic (without adapter)
5020A-10	Adapter for pump and PE sample bottles (type 8130A)
5020P-100	Sampling Tube - PE - 100m
5020A-07	Tube cutter
Bottles:	
8130A-100	Sample bottle - PE - 100ml
8130A-250	Sample bottle - PE - 250ml
8130A-500	Sample bottle - PE - 500ml
8130A-1000	Sample bottle - PE - 1000ml

## Stainless Steel Sampler Set

Part No. 5020S-02



### Set Includes:

- 1 off stainless steel hand pump and stainless steel bottle adapter
- 10 off PE Bottles (100ml)
- 1 off Sampling Tube - PE - 10m
- 1 off Tube cutter
- 1 off Stainless steel hose weight
- 1 off Carrying case

Part No.	Description
5020S-02	Stainless Steel Pump Sampler Set

Spares:	
5020S-01	Hand Pump Stainless Steel
5020P-100	Sampling Tube - PE - 100m
5020T-100	Sampling Tube - PTFE - 100m
5020A-07	Tube cutter
Bottles:	
8130A-100	Sample bottle - PE - 100ml
8130A-250	Sample bottle - PE - 250ml
8130A-500	Sample bottle - PE - 500ml
8130A-1000	Sample bottle - PE - 1000ml

## Use Your Existing Sample Collection Bottles

If you wish to use your own sample bottles then PTFE adapters are available for a wide variety of standard bottle neck sizes. However, if your bottle has an unusual thread we can make you a special PTFE adapter.

When ordering an adapter please post us one of your bottles.



## TeleScoop

The Extendable Sampler For Liquid Sampling

The TeleScoop is suitable for taking samples from liquids and suspensions.

A range of light weight, aluminium telescopic handles is available which makes this the ideal sampler to use when sampling from places such as: overhead gantries, river banks, water outlets etc.

The attachments are all interchangeable with the telescopic rods.



### Attachments for telescopic rods



#### Angular Beaker 5065B

The beaker can be easily adjusted to the required angle



#### Stainless Beaker

5065B-1000B

Sampling beaker made from hygienic 304 stainless steel



#### Pendulum Beaker 5065C

Always swings to the upright position



#### Bottle Holder 5065D

Suitable for bottles up to 95mm diameter. Price includes one 750ml LDPE bottle



#### Surface Net 5065M

310 x 280mm  
Mesh size 2 to 5mm



#### Deep Catch Net 5065N

190 x 430mm  
Mesh size 2 to 5mm



#### Multi Purpose

The heads can be quickly interchanged by our simple clip system.





5065B-1000B



5065C-1000

## Telescopic Rods

Easily adjustable to the required length.  
Robust, light weight aluminium or stainless steel construction.



## TeleScoop Rods

Part No.	Description	Length	Material
5065A-1200	Telescopic Rod	720 to 1200mm	Aluminium & plastic
5065A-2500	Telescopic Rod	1320 to 2500mm	Aluminium & plastic
5065A-2800	Telescopic Rod	1020 to 2800mm	Aluminium & plastic
5065A-3000	Telescopic Rod	1230 to 3000mm	Aluminium & plastic
5065A-4500	Telescopic Rod	1720 to 4500mm	Aluminium & plastic
5065A-6000	Telescopic Rod	1820 to 6000mm	Aluminium & plastic
5065S-1500	Telescopic Rod	800 to 1500mm	316 stainless steel & PTFE
5065S-3000	Telescopic Rod	1500 to 3000mm	316 stainless steel & PTFE
5065S-4500	Telescopic Rod	1500 to 4500mm	316 stainless steel & PTFE

## TeleScoop Attachments & Spares

Part No.	Description	Volume	Material
5065B-600	Angular Beaker	600ml	Polypropylene
5065B-1000	Angular Beaker	1000ml	Polypropylene
5065B-2000	Angular Beaker	2000ml	Polypropylene
5065B-1000B	Angular Beaker	1000ml	304 Stainless Steel
5065C-600	Pendulum Beaker	600ml	Polypropylene
5065C-1000	Pendulum Beaker	1000ml	Polypropylene
5065C-2000	Pendulum Beaker	2000ml	Polypropylene
5065C-1000B	Pendulum Beaker	1000ml	304 Stainless Steel
5065D-750	Bottle Holder	750ml	Polypropylene & Aluminium, LDPE bottle
8125A-750	Spare Bottle	750ml	LDPE
5065M-310	Surface Catch Net	310 x 280mm	Polypropylene & Polyamide
5065N-190	Deep Catch Net	190 x 430mm	Polypropylene & Polyamide

## Bottle Sampler

Takes Samples Straight into the bottle

The Bottle Sampler takes samples straight into the bottle. The spring loaded mechanism means that liquid only flows in when the handle is squeezed allowing samples to be taken from set locations.

- Low to medium viscosity liquids.
- Single Point liquid sampling
- Sampler body - 316 stainless steel, Bottle - glass

Ideal for taking quick samples direct into the bottle. The sampler is available with a cover that goes over the bottle to stop the bottle from getting wet.

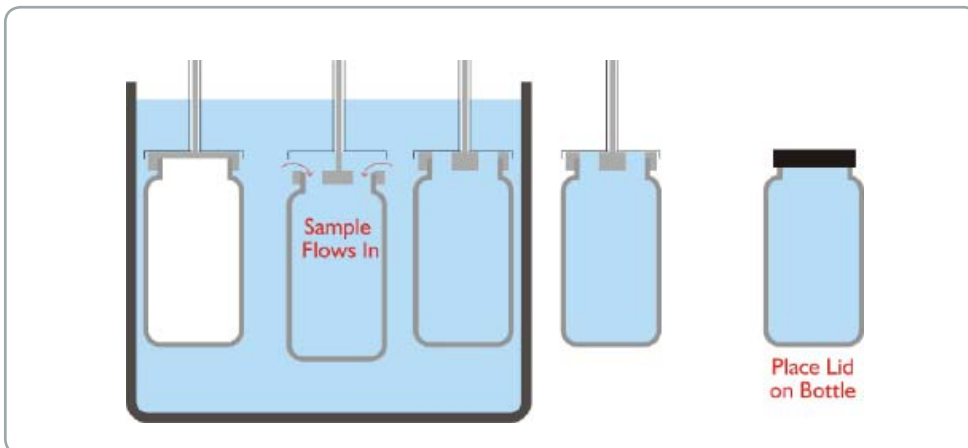


Sampler with protective cover that also helps to keep the bottle dry during sampling

Bottle Sampler with protective Bottle Cover



Bottle Sampler without Bottle Cover



Part No.	Overall Length	Bottle Cover	Bottle Size
5031S-1000	1000mm	No	500ml
5031C-1000	1000mm	Yes	500ml
5031S-1500	1500mm	No	500ml
5031C-1500	1500mm	Yes	500ml
<b>Accessories</b>			
8020N-1100	Narrow cleaning brush - 1100mm		
8020N-1600	Narrow cleaning brush - 1600mm		
5031B-500	Spare 500ml Bottle		
XRF Certification	See page 144		

## Cup Sampler

Suitable for high and low viscosity liquids and suspensions

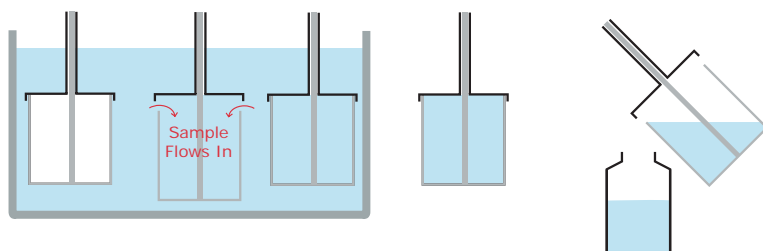
The ever popular Cup Sampler is ideal for sampling liquids and suspensions. The device is manufactured from 316 stainless steel. The Cup Sampler enables discrete samples to be easily taken from known heights within the product.

- Single Point Liquid Sampler
- 316 stainless steel product contact parts



### Operation

1. Insert the sampler to the required depth.
2. Squeeze handle which pushes the cup away from the lid, allowing the liquid to enter the cup.
3. After filling remove the sampler. To empty the sampler either tip the sampler whilst squeezing the handle or unscrew the collecting cup.



5030A-600

Part No.	Overall Length	Nominal Cup Volume	Max. Diameter of Cup
5030A-600	600mm	100ml	55mm
5030A-1000	1000mm	100ml	55mm
5030A-1500	1500mm	100ml	55mm
5030J-1000	1000mm	500ml	80mm
5030J-1500	1500mm	500ml	80mm
<b>Accessories</b>			
8020N-1100	Narrow Cleaning Brush - 1100mm		
8020N-1600	Narrow Cleaning Brush - 1600mm		
Storage Cases	See page 134		
XRF Certification	See page 144		

## Utility Dipper

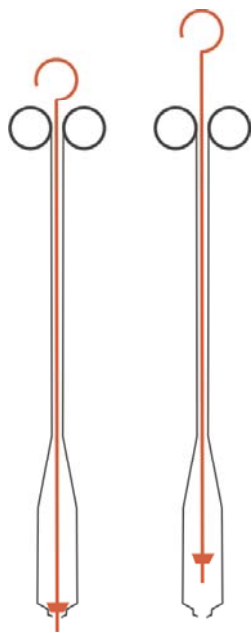
Simple Liquid Sampler

An all stainless steel sampler suitable for sampling liquids and suspensions.

- Takes a sample at the surface of the liquid
- Made from 304 Stainless steel

### Operation

1. Insert the sampler into the product. The liquid will flow into the sampler.
2. Withdraw the sampler from the product
3. Raise the centre control rod to discharge the sample



Raise the centre control rod (shown in red) to discharge the product



Part No.	Overall Length	Nominal Cup Volume	Max. Diameter of Cup
5170A-50	460mm	50ml	32mm
5170A-100	540mm	100ml	32mm



## Got a Good Idea?

Sampling systems are always happy to hear your ideas and suggestions.

However big or small your idea please contact us. The concepts for many of the samplers in our range originated from customer feedback, requests and ideas.





## Multi Dipper 2

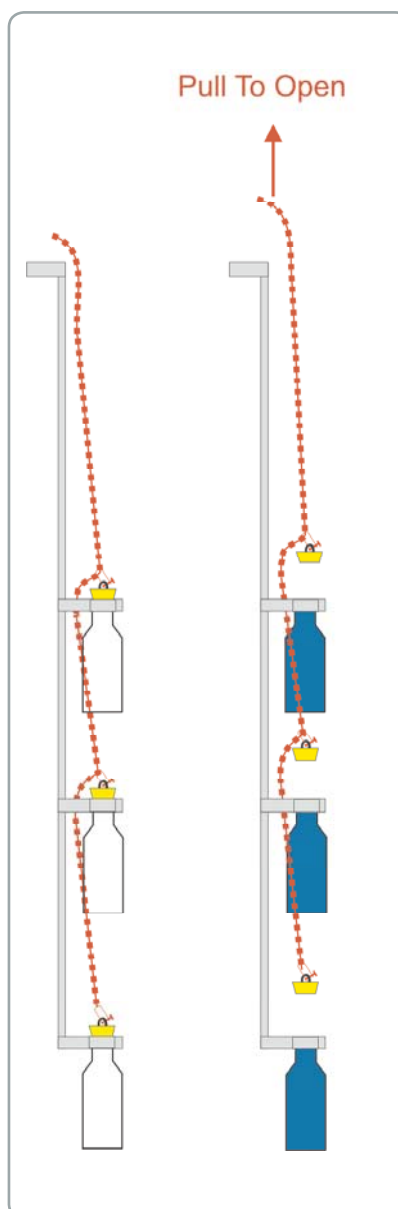
Multilevel Liquid Sampler

The Multi Dipper 2 is the ideal solution for taking liquid samples from different levels. The sample collection bottles remain closed until the operator uses the control chain to remove the stoppers.

High security stainless steel shackles are used to secure the plugs to the control chain

Product contact parts are:

- Sampler frame 316ss
- Control Chain 316ss
- Plugs 316ss
- Plug Shackles 316ss
- Sample Bottle HDPE



### Operation

1. Screw the bottle into the holders
2. Insert the plugs into the tops of the sample bottles
3. Connect the Control Chain to the plugs
4. Insert the assembled sampler into the liquid to be sampled
5. Pull on the Control Chain to open the bottles
6. Remove from the liquid tank

Part No.	Overall Length	Bottles
5045A-1000	1000mm	3 x 250ml included (8165A-250)
5045A-1500	1500mm	3 x 250ml included (8165A-250)
5045A-2000	2000mm	3 x 250ml included (8165A-250)
8165A-250	Spare sample bottle - HDPE - 250ml	

Special sizes and designs are available on request

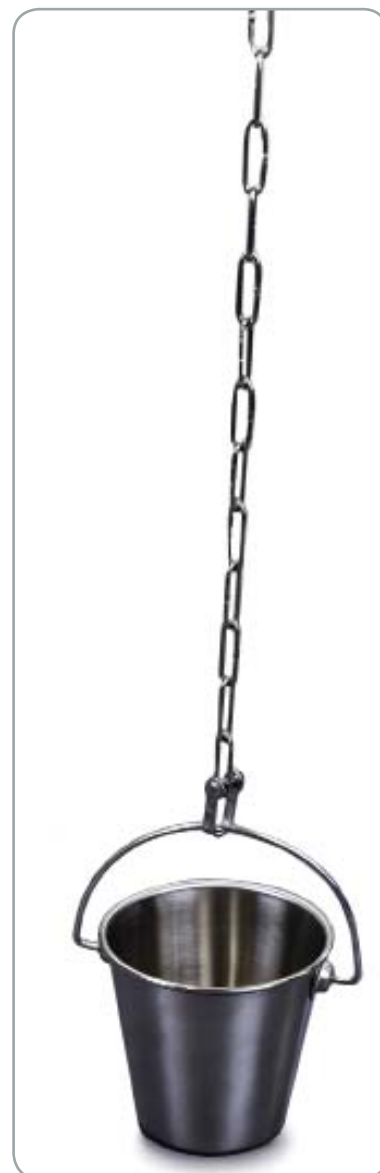


## Enviro Dipper

The Enviro Dipper is a simple and yet effective method of taking a surface sample. Simply lower the bucket into the liquid.

The stainless steel bucket can be ordered with either a stainless steel chain or a braided polypropylene cord.

Part No.	Description
A725-300	Stainless Steel Bucket - 300ml
5070S-10	Chain - 316 stainless steel - 10m - with 316ss shackle
5070S-25	Chain - 316 stainless steel - 25m - with 316ss shackle
5070S-50	Chain - 316 stainless steel - 50m - with 316ss shackle
5070P-10	Braided Cord - Polypropylene 10m
5070P-25	Braided Cord - Polypropylene 25m
5070P-50	Braided Cord - Polypropylene 50m
5070D-04	Standard heavy duty hand reel



### *Need your Order Quickly?*

95% of orders are shipped on the day the order is received.

We have deals with all the major express carriers so we can offer fast cost effective shipping worldwide. We can ship anywhere in Europe and the USA on a next day delivery. The Far East, Middle East and South America is generally 2 – 3 days shipping time.

To check stocks and confirm lead times please contact us.



## U-D Doser

Accurate Unit Dose Sampling

Ideal for accurately sampling specific volumes of liquids. Designed specifically for unit dose sampling of liquids in the pharmaceutical industry.

- Suitable for sampling low to medium viscosity liquids.
- Ideal for low volume (unit dose) sampling.
- Made from Sampler body - 316 stainless steel,  
Syringe - PP & PE

Sample Chamber is designed so that the outside of the syringe is not contaminated during sampling. The syringe can therefore be used as a carrying container for taking the sample back to the laboratory.

### Operation



1. Select a new syringe



2. Connect the syringe to the push rod



3. Attach outer cover. The sampler is now ready for use.



4. Pull up handle to take the sample, the graduations allow an accurate sample to be taken



5ml U-D Doser		30ml U-D Doser		60ml U-D Doser	
Part No.	Length	Part No.	Length	Part No.	Length
5010A-600	600mm	5010B-600	600mm	5010C-600	600mm
5010A-1200	1200mm	5010B-1200	1200mm	5010C-1200	1200mm
5010A-1800	1800mm	5010B-1800	1800mm	5010C-1800	1800mm
Spare - 5ml syringes		Spare - 30ml syringes		Spare - 60ml syringes	
5010S-05	Pack of 100	5010T-30	Pack of 56	5010T-60	Pack of 40
Options	Cleaning brushes See page 134				
	Storage cases See page 135				
	XRF Certification See page 144				

## Stainless Dipper

GMP Correct Liquid Sampler

- 316 stainless steel construction
- Fully welded
- Satin finish



Part No.	Nominal Volume	Overall Length	Outside Cup Diameter
5005A-100	100ml	600mm	39mm
5005B-100	100ml	1000mm	39mm
5005A-250	250ml	600mm	64mm
5005B-250	250ml	1000mm	64mm
5005A-500	500ml	600mm	90mm
5005B-500	500ml	1000mm	90mm

## PTFE Dipper

Excellent Chemical Resistance - GMP correct

- PTFE product contact parts
- Screw-in extension rods to increase the length of the handle

5100A-250

5100E-600



Part No.	Nominal Volume	Cup Diameter	Handle
5100A-100	100ml	55mm	600mm long - removable
5100A-250	250ml	70mm	600mm long - removable
5100A-500	500ml	80mm	600mm long - removable
5100A-1000	1000ml	105mm	600mm long - removable
5100E-600	Handle Extension rod - 600mm long		



## Chemical Dipper

Robust Polypropylene Dipper

- Ideal for general industrial applications
- Durable polypropylene construction

Part No.	Nominal Beaker Volume	Overall Length
5065F-250	250ml	1000mm
5065F-500	500ml	1000mm
5065F-1000	1000ml	1000mm



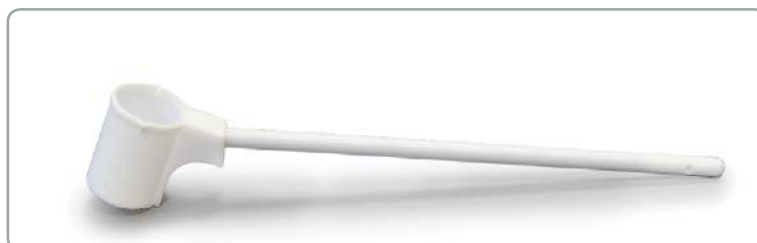


## PTFE Mini Dipper

Excellent Chemical Resistance - GMP correct

Ideal for surface sampling small volumes of liquids

- PTFE construction
- Chemically resistant



Part No.	Nominal Volume	Cup Diameter	Handle
5100A-10	10mm	25mm	155mm long - fixed in place

## Disposable Ladle

Efficient surface sampling of liquids

The SteriWare Ladle is ideal for the surface sampling of liquids. They can be used straight-from-the-bag; simply unwrap and use.

The one piece moulded design has been specially constructed to go through standard 2" lid bungs which are commonly found on barrels and kegs.

- Moulded & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)
- Available from stock



Part No.	Nominal Volume	Diameter	Pre-Sterilised	Material of Construction	Quantity per Box
8053H-50	50ml	48mm	No	HDPE	40
8053H-50S	50ml	48mm	Yes	HDPE	40

## Stainless Ladle

- Satin finish
- 304 or 316 stainless steel
- All stainless steel construction
- Crevice free construction



Part No.	Stainless Steel	Nominal Volume	Bowl Diameter	Handle Length
A326-150	316	150ml	88mm	370mm
A324-50	304	50ml	63mm	275mm
A324-120	304	120ml	82mm	345mm
A324-150	304	150ml	92mm	350mm
A324-200	304	200ml	100mm	365mm

## Sub Sampler

With Removable Glass Bottle

An ideal liquid sampler for most common liquids including water, oils, sludge etc.

- Manufactured from spark suppressant brass
- Bottle can be easily removed using patented click system
- 130mm diameter - 300mm high - 3 kg weight

### Operation

1. Lower Sub Sampler to the required depth.
2. Pull up sharply on the lowering cable to pull the stopper out of the bottle.
3. Wait a few seconds for the liquid to flow into the bottle
4. Pull up the Sub Sampler and retrieve the sample



Part No.	Volume	Material	Dimensions (Diameter x Height)	Ex Rated
5073A-1000	1000ml	Nickel plated brass & glass	125 x 300mm	Yes*

\* Make sure the sampler is properly earthed (grounded) use the Ex Hand Reel (5070D-05) and Copper cable (5070C)

## Hand Reels, Cables & Chain

Hand reels and cables are essential accessories when using sub samplers (Bomb Samplers). The standard heavy duty hand reel is suitable for most situations. However if you are using the sampler in an Ex rated environment use the Hand Reel Ex with the copper cables.

Do not use stainless steel chain for use in ATEX environments.



Part No.	Description
5070D-04	Standard Heavy Duty Hand Reel - made from polypropylene
5070D-05	Ex Hand Reel - for Ex use rated environments. Made from conductive plastic. Supplied with earthing leads and clip. Use with copper cable (5070C)

Part No.	Description
5070S-10	Chain - 316 stainless steel - 10m
5070S-25	Chain - 316 stainless steel - 25m
5070S-50	Chain - 316 stainless steel - 50m
5070D-10	PTFE coated stainless wire - 10m
5070D-25	PTFE coated stainless wire - 25m
5070D-50	PTFE coated stainless wire - 50m

Part No.	Description
5070P-10	Polypropylene - braided cord - 10m
5070P-25	Polypropylene - braided cord - 25m
5070P-50	Polypropylene - braided cord - 50m
5070C-10	Copper - braided cable - 10m
5070C-25	Copper - braided cable - 25m
5070C-50	Copper - braided cable - 50m

## Sub Sampler Pro

The Best Selling Heavy Duty Liquid Sampler

The Sub Sampler Pro (some times called a 'Bomb Sampler') is used throughout the world for both chemical and environmental sampling. Its unique double action means it can sample from a set distance from the bottom of a container or alternatively at a mid-point.



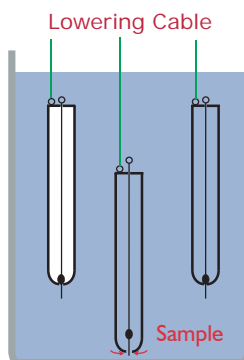
5072A-500

5072B-500

### A. Sample from the bottom of a container

- Use a **Lowering Cable**

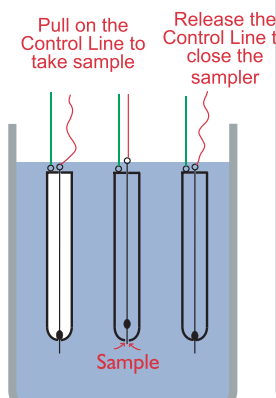
The Sub Sampler Pro is lowered until the plunger assembly touches the bottom of the container. As the plunger assembly is pushed up the sample is able to enter the device. When the sampler is raised the plunger will drop down and seal the sampler.



### B. Mid-height Sampling

- Use a **Lowering Cable** and a **Control Line**

Lower the Sub Sampler Pro into the liquid. At the required sampling depth pull on the control line to raise the plunger. This will allow the liquid to enter the sampler. Release the control line and the plunger will drop down and seal the sampler.



Part No.	Nominal Volume	Material	Dimensions (Diameter x Length)	Ex Rated
5072A-500	500ml	Nickel plated brass	57 x 430mm	Yes*
5072B-500	500ml	316 Stainless steel	63 x 280mm	No

\* Make sure the sampler is properly earthed (grounded) use the Ex Hand Reel (5070D-05) and Copper cable (5070C)  
Don't forget to order your Hand Reel and Cable - see opposite page

## Pasteur Pipette

The single use pipettes are ideal for taking small surface samples and for general laboratory use.

- Easy to use
- Made from Low Density Polyethylene (LDPE)
- Graduated
- Two convenient volumes
- Non-sterile

Part No.	Nominal Volume	Length	Quantity Per box
8134A-1	1ml	155mm	500
8134A-3	3ml	155mm	500



## LiquiDip

The Self Closing Liquid Sampler

The new LiquiDip sampler from Sampling Systems is ideal for taking cross sectional samples of liquids. Its valve on the base of the sampler automatically closes when pushed against the bottom of the container.

- Individually bagged
- FDA and EC conforming material
- Cleanroom assembly and packing (ensures cleanliness)
- Available both sterile and non-sterile
- Available from stock for fast delivery worldwide



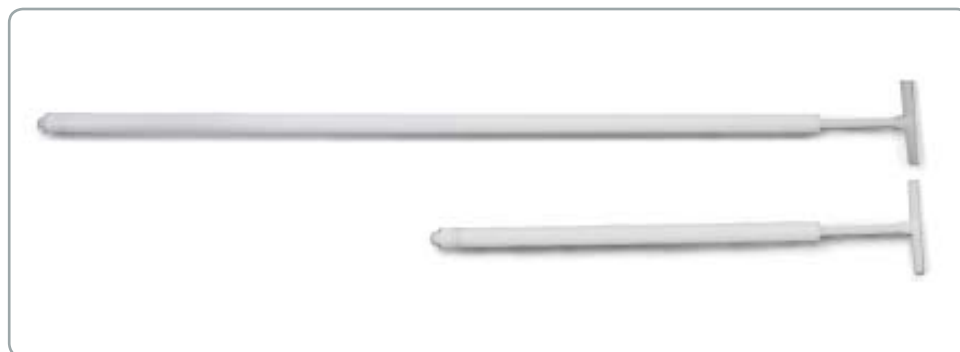
Part No.	Length	Nominal Capacity	Pre-Sterilised	Material	Quantity per Box
8921H-450	450mm	80ml	No	HDPE	20
8921H-450S	450mm	80ml	Yes	HDPE	20
8921H-1100	1100mm	225ml	No	HDPE	20
8921H-1100S	1100mm	225ml	Yes	HDPE	20



## Disposable LiquiThief

Single Use Liquid Sampler

- Ideal for sampling low viscosity liquids and oils
- Fully welded construction (no adhesives or screws are used)
- Assembled in a medical clean room
- Each sampler is individually wrapped
- Made from FDA acceptable polymers
- Suitable for use in ATEX areas



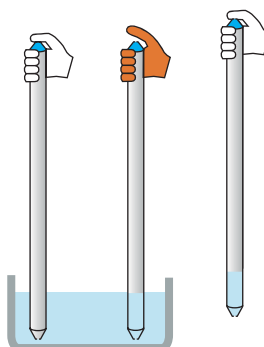
Part No.	Sampler Length	Pre-Sterilised	Max. Sample Volume	Material	Outer Diameter	Quantity Per box
8050H-500	500mm	No	100ml	HDPE	21mm	20
8050H-1000	1000mm	No	190ml	HDPE	21mm	20
8050H-500S	500mm	Yes	100ml	HDPE	21mm	20
8050H-1000S	1000mm	Yes	190ml	HDPE	21mm	20
8050P-500	500mm	No	100ml	PP	21mm	20
8050P-1000	1000mm	No	190ml	PP	21mm	20

## Disposable Jumbo Pipettes

Low Cost Disposable Liquid Samplers

The Jumbo Pipette is both quick and easy to use. It is ideal for taking samples from low viscosity liquids. The Jumbo Pipette is part of our SteriWare® range.

- Simple to use
- Three convenient lengths
- Individually wrapped
- Assembled in a medical cleanroom
- Available pre-sterilised
- Made from HDPE (FDA acceptable grade conforms to CFR 177.1520)
- Suitable for use in ATEX areas



Part No.	Overall Length	Overall Diameter	Internal Diameter	Pre-Sterilised	Max. Sample Volume	Material	Quantity per Box
8051H-450	450mm	21mm	17mm	No	80ml	HDPE	50
8051H-450S	450mm	21mm	17mm	Yes	80ml	HDPE	50
8051H-900	900mm	21mm	17mm	No	180ml	HDPE	50
8051H-900S	900mm	21mm	17mm	Yes	180ml	HDPE	50
8051H-1100	1100mm	21mm	17mm	No	225ml	HDPE	50
8051H-1100S	1100mm	21mm	17mm	Yes	225ml	HDPE	50

## Easy Pumps

Economical and versatile pumps

The Easy Pump Range is ideal for many laboratory applications where small to medium quantities of liquid need to be pumped. Easy pumps are available either hand or foot operated.

Each pump is supplied with a Universal Bung - this allows the pump to be used with any container which has a round opening between 30 and 70mm.

These pumps are designed to be easy to install, easy to use and easy to clean.



### Hand Operated Easy Pumps

Part No.	Tube Diameter	Maximum length of Dip Tube	Tube Material	Capacity
5056A-18	18mm	700mm	Rigid PP	26L/min
5056A-12	12mm	700mm	Rigid PP	14L/min
5056B-16	16mm	700mm	Rigid PVDF	20L/min

Every EasiPump is supplied with a Universal Bung - for use with openings 30 to 70mm in diameter

### Foot Operated Easy Pumps

Part No.	Tube Diameter	Maximum length of Dip Tube	Tube Material	Capacity
5058A-22	22mm	900mm	Rigid PP	30L/min
5058B-16	16mm	700mm	Rigid PVDF	20L/min
5058C-18	18mm	900mm	304 Stainless steel	26L/min

Every EasiPump is supplied with a Universal Bung - for use with openings 30 to 70mm in diameter

## Stainless Pump

Stainless Barrel Pumps are ideal for quickly and easily transferring large volumes. The product contact parts of the pump are stainless steel (304 grade) and PTFE (for the piston gasket).

The Stainless Pump is ideal for hygienic applications.

Two Styles of Stainless Pump are available

Type 1 - Pump has a rigid stainless steel delivery tube

Type 2 - Pump has a flexible PTFE lined hose complete with a ball valve

Type 1	Type 2	Max. Submersible Length	Overall Length	Capacity
Part No.	Part No.			
5900A-475	5900B-475	360mm	475mm	220ml/stroke
5900A-685	5900B-685	570mm	685mm	350ml/stroke
5900A-1030	5900B-1030	910mm	1030mm	560ml/stroke

Anti-Static Set Part No.: 8200A-05

**Note: Don't forget to order a suitable pump connector - see below**



Use the Anti-Static Set to ensure that the pump is properly earthed when working with flammable liquids.

## PP Barrel Pump

PP Barrel Pumps are ideal for quickly and easily transferring large volumes.

Two styles of delivery pipe are available:

- **Type 1** with a rigid polypropylene delivery tube

- **Type 2** with a flexible PVC discharge tube (complete with stopcock)

Type 1	Type 2	Max. Submersible Length	Overall Length	Capacity
Part No.	Part No.			
5900A-01	5900B-01	500mm	595mm	200ml/stroke
5900A-02	5900B-02	650mm	740mm	230ml/stroke
5900A-03	5900B-03	800mm	895mm	260ml/stroke
5900A-04	5900B-04	1000mm	1090mm	300ml/stroke
5900A-05	5900B-05	1250mm	1340mm	300ml/stroke

**Note: Don't forget to order a suitable pump connector - see below**



## Pump Connectors



Brass Connector - R2" Internal Barrel Thread  
Suitable for Stainless Barrel Pump  
Part No. 8200S-01



PVC Bung - for 40 to 70mm openings  
Suitable for either PP or Stainless Barrel Pumps  
(only suitable for non flammable liquids)  
Part No. 8200P-02



Gas Tight Barrel Connector - R2" Internal Barrel Thread & non-return valve with 1/8" thread  
Suitable for Stainless Barrel Pump  
Part No. 8200S-02



Tri-sure Internal Coarse Thread  
Part No. 8200P-04



R2" Internal Steel Barrel Thread  
Part No. 8200P-01



Mauser 2" Thread  
Part No. 8200P-03

Part No.	Description	Suitable for Stainless Pump	Suitable for PP Pump
8200S-01	Brass Connector. R2"	Yes	No
8200S-02	Gas Tight Connector. R2"	Yes	No
8200P-02	PVC bung	Yes	Yes
8200P-01	PP Connector. R2".	Yes	Yes
8200P-03	PP Connector. Mauser 2"	Yes	Yes
8200P-04	PP Connector. Tri sure	Yes	Yes

## Disposable Bailer

Popular For Environmental Sampling

The sampler can either be manually pushed into the liquid or it can be lowered on the end of a cable. The Disposable Bailer is ideal for sampling from storage silos or from wells.

For viscous materials use the bailer fitted with an end weight (Part No. 5040W-1000)

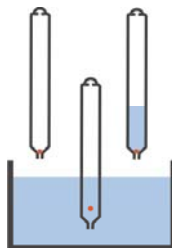


Disposable Bailer without an end weight

The plastic ball in the end of the sampler is pushed out of the way when the sampler is lowered into the product.

When the sampler is removed the plastic ball seals the sampler.

**Note:** This sampler is not suitable for high density liquids



Part No.	Nominal Volume	Weighted End	Individually Bagged	Material	Length	Diameter	Quantity Per Box
5040A-1000	1000ml	No	Yes	HDPE	950mm	40mm	24
5040W-1000	1000ml	Yes	Yes	HDPE	950mm	40mm	24

**Cables & Handle Reel** see page 80

## Road Tanker Sampling Valve

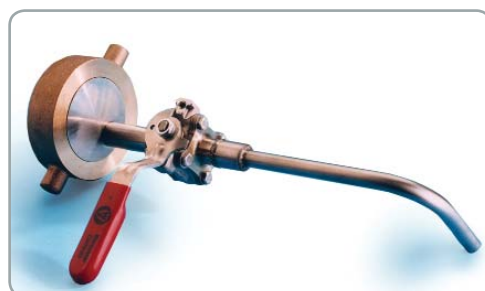
Safety Sampling Valve

### Valve Outlet Types

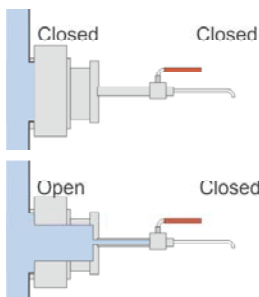
Standard Outlet Valve is ½" nominal bore with screwed connections

Firesafe Outlet Valve is ½" nominal bore with welded connections

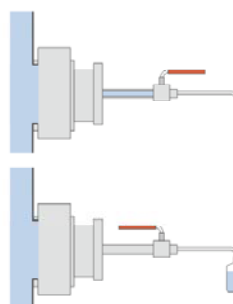
The Road Tanker Sampling Valve is designed to allow road tankers to be safely sampled before the tank is discharged.



### Operation



1. Connect the Road Tanker Sampling Valve to the main discharge valve on the road tanker.



2. Ensure that the Sampling Valve is in the closed position, then open the main discharge valve

3. Close the main discharge valve
4. Open the sampling valve and collect the sample

Part No.	Tanker Connection	Outlet Valve Type	Main Gasket Material
5740A-1	2½" BSP	Standard	Hard Leather
5740A-2	2½" BSP	Firesafe	Hard Leather
5740A-3	3" BSP	Standard	Hard Leather
5740A-4	3" BSP	Firesafe	Hard Leather
5740P-1	2½" BSP	Standard	PTFE
5740P-2	2½" BSP	Firesafe	PTFE
5740P-3	3" BSP	Standard	PTFE
5740P-4	3" BSP	Firesafe	PTFE





## Semi-Solid Samplers

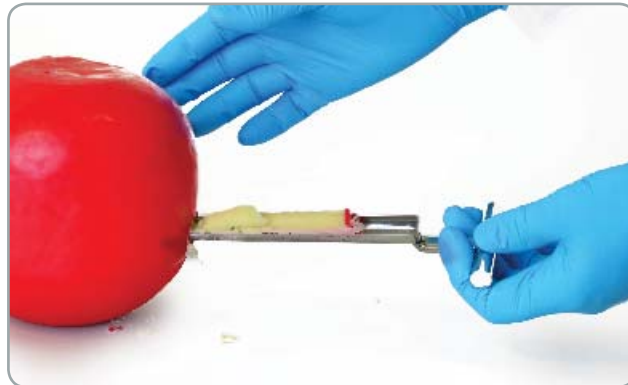


## MiniCorer

- Suitable for sampling wax, cheese, greases, powders, granules
- Made from 316 stainless steel
- High quality bright polish finish
- Crevice free construction

### Operation:

1. Rotate the handle as the sampler is pushed into the product. A core of the product will be cut.
2. Remove sampler.



Part No.	Description	Sampler Length	Maximum Sampler Diameter
7008A-01	MiniCorer	190mm	18mm
8505A-12	Storage Case		

## Corer

- Suitable for sampling wax, cheese, greases, powders, granules
- Made from 316 stainless steel
- High quality bright polish finish
- Crevice free construction

### Operation:

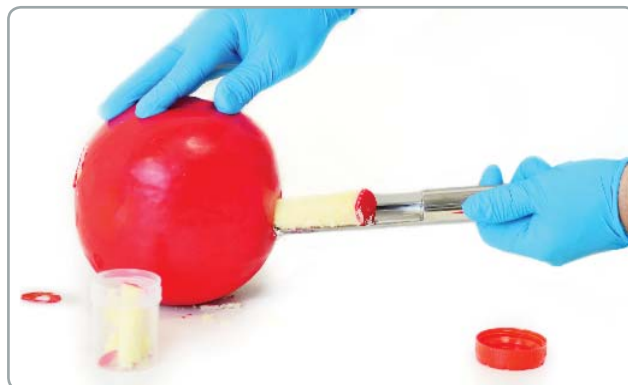
1. Push the Outer tube into the product.
2. Use the Push Rod to eject the core of product from the Outer Tube



Part No.	Description	Sampler Length	Maximum Sampler Diameter
7009A-01	Corer	230mm	12mm
8505A-12	Storage Case		

## Maxi Corers

- 316 stainless steel construction
- Two sizes
- Crevice free
- Satin finish



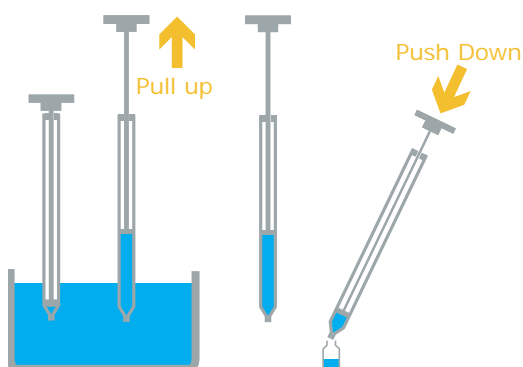
Part No.	Diameter	Overall Length	Blade Length
7010A-01	25mm	300mm	200mm
7010A-02	25mm	600mm	500mm

## Disposable ViscoThief

Single use Cream & Oil Sampler

Avoid time consuming cleaning with our disposable range of ViscoThief samplers. The Disposable ViscoThief is a single use sampler that is designed for use with viscous materials.

- Suitable for creams, pastes and gels
- 10mm diameter sampling hole in the tip
- Fully welded construction (no adhesives or screws are used)
- Assembled in a medical clean room
- Each sampler is individually wrapped
- Made from HDPE (FDA acceptable grade conforms to CFR 177.1520)
- FDA acceptable silicone rubber is used for the piston seal - CFR 177.2600
- Suitable for use in ATEX areas

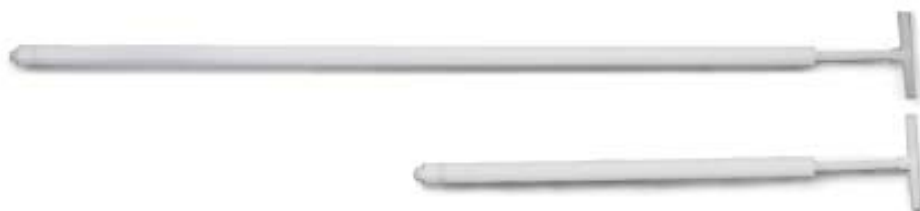


### Operation:

1. Insert the sampler into the product
2. At the required depth pull up the handle. The sample will be drawn into the sampler
3. Withdraw sampler
4. Push down handle to expel the sample



Semi-Solid Samplers



SteriWare®

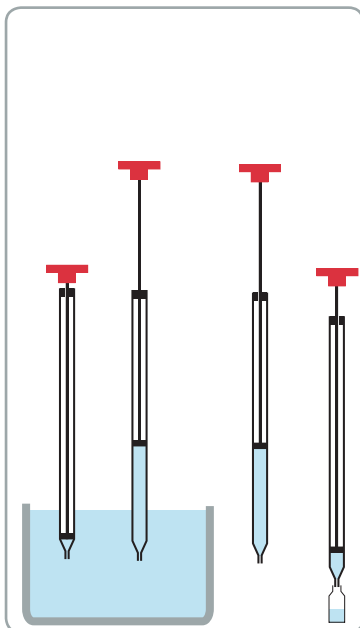


Part No.	Sampler Length	Pre-Sterilised	Max. Sample Volume	Material	Outer Diameter	Quantity per Box
8055H-500	500mm	No	100ml	HDPE	21mm	20
8055H-500S	500mm	Yes	100ml	HDPE	21mm	20
8055H-1000	1000mm	No	190ml	HDPE	21mm	20
8055H-1000S	1000mm	Yes	190ml	HDPE	21mm	20
8055H-1500	1500mm	No	290ml	HDPE	21mm	20
8055H-1500S	1500mm	Yes	290ml	HDPE	21mm	20

## Viscous Sampler

Reusable Sampler for creams, pastes & gels,

Ideal for sampling creams, shampoos, soaps, honey and other semi viscous materials. After sampling the sampler can be completely dismantled into its component parts for quick and thorough cleaning.



### Operation:

1. Insert the sampler into the product.
2. At the required depth pull handle to draw product into the sampler.
3. Remove the sampler from the product. Run the cleaning ring down the sampler to remove any product that adheres to the side of the sampler
4. Push down the handle to push out the sample



Part No.	Overall Length	Material of Construction	Max. Sample Volume
7000S-600	600mm	316 stainless steel	160ml
7000S-1000	1000mm	316 stainless steel	300ml
7000S-1500	1500mm	316 stainless steel	450ml
7000P-600	600mm	PP	160ml
7000P-1000	1000mm	PP	300ml
7000P-2000	2000mm	PP	650ml
7000T-600	600mm	PTFE	160ml
7000T-1000	1000mm	PTFE	300ml
7000T-2000	2000mm	PTFE	650ml
<b>Accessories</b>			
Cleaning Brushes	see page 134		
Storage Cases	see page 135		
XRF Certification	see page 144		

See page 25 for a single use, disposable version of the Viscous Sampler

Note: For low viscosity liquids (eg. water) use the Liquid Master - see pages 66 & 67



## Ice Sampler

Best Selling Ice Sampler

- Suitable for sampling ice, wax and other similar materials
- Single point sampler
- Made from 316 stainless steel

Operation:

1. Rotate the handle as the sampler is pushed into the product. The scroll will cut into the product and the sample will be deposited in the sample collecting chamber.
2. Removing the cylinder allows the sample to be accessed.



Part No.	Length	Sample Volume	Diameter of Sampling head
6000A-300	300mm	50ml	40mm
6000A-550	550mm	50ml	40mm
6000A-1050	1050mm	50ml	40mm

Storage Cases	see page 135
XRF Certification	see page 144

## Ice Borer

Robust, efficient Ice Sampler

- Suitable for ice, wax and other similar materials
- Made from 316 stainless steel

Operation:

1. Rotate the handle as the sampler is pushed into the product. The sharp edge will cut into the product and the sample core will be deposited in the tube.
2. Push the Discharge Rod down the Ice Borer to remove the sample.



Part No.	Description	Length	Outer Diameter
6005A-500	Ice Borer	500mm	25mm
6005A-1000	Ice Borer	1000mm	25mm
8570A-700	Sample Discharge Rod	700mm	18mm
8570A-1100	Sample Discharge Rod	1100mm	18mm

Cleaning Brushes	see page 134
Storage Case	see page 135
XRF Certification	see page 144

## Ice Cream Sampler

The Ice Cream Sampler is ideal for sampling products like ice cream and soft waxes.

The Ice Cream Sampler has an all stainless steel construction and is designed to be easily dismantled for cleaning. The sampler comes complete with a test tube for putting the sample into.



Part No.	Diameter	Max. Sample Volume	Material of Construction
6006A-100	25mm	30ml	316 stainless steel with clear polystyrene test tube
6006A-101	Test Tube made from clear polystyrene (PS)		
8020J-600	Cleaning Brush		

## Powered Ice Sampler

The Ice Sampler With Power



Manufactured from chemically resistant 316 stainless steel.

- Fits all standard electric drills (drill not supplied)
- Takes samples in seconds
- Wide diameter for large cross sectional sample
- Available from stock
- Supplied with ejection rod

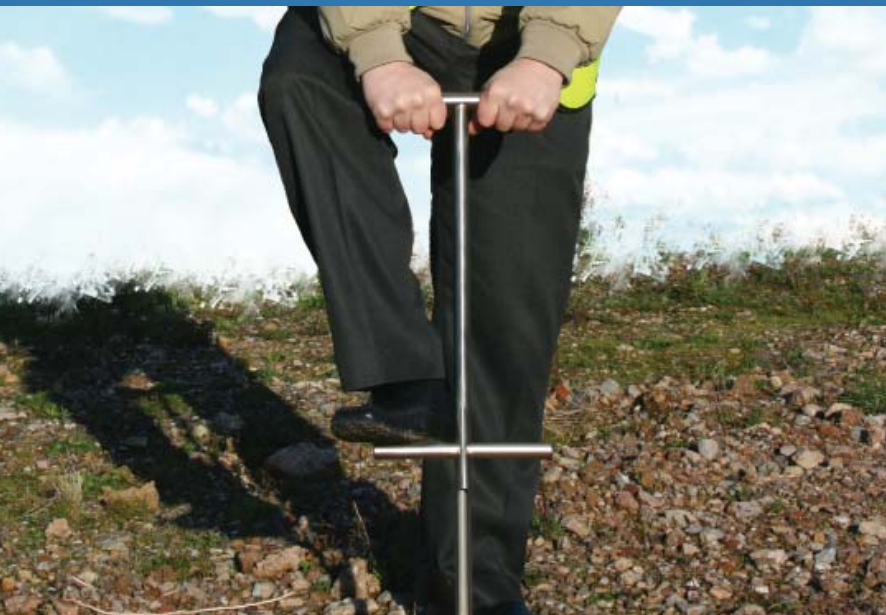


Part No.	Description	Length	Diameter	Material
6010A-240	Powered Ice sampler with discharge rod	240mm	50mm wide	316 stainless steel

World Class Equipment  
worldwide



# Environmental Sampling





## TeleScoop

The Extendable Sampler For Liquid Sampling

The TeleScoop is suitable for taking samples from liquids and suspensions.

A range of light weight, aluminium telescopic handles is available which makes this the ideal sampler to use when sampling from places such as: overhead gantries, river banks, water outlets etc.

The attachments are all interchangeable with the telescopic rods.



### Attachments for telescopic rods



#### Angular Beaker 5065B

The beaker can be easily adjusted to the required angle



#### Stainless Beaker

5065B-1000B



#### Pendulum Beaker 5065C

Always swings to the upright position



#### Bottle Holder 5065D

Suitable for bottles up to 95mm diameter. Price includes one 750ml LDPE bottle



#### Surface Net 5065M

310 x 280mm  
Mesh size 2 to 5mm



#### Deep Catch Net 5065N

190 x 430mm  
Mesh size 2 to 5mm



#### Multi Purpose

The heads can be quickly interchanged by our simple clip system.



## Telescopic Rods

Easily adjustable to the required length.  
Robust, light weight aluminium or stainless steel construction.



### TeleScoop Rods

Part No.	Description	Length	Material
5065A-1200	Telescopic Rod	720 to 1200mm	Aluminium & plastic
5065A-2500	Telescopic Rod	1320 to 2500mm	Aluminium & plastic
5065A-2800	Telescopic Rod	1020 to 3000mm	Aluminium & plastic
5065A-3000	Telescopic Rod	1230 to 3000mm	Aluminium & plastic
5065A-4500	Telescopic Rod	1720 to 4500mm	Aluminium & plastic
5065A-6000	Telescopic Rod	1820 to 6000mm	Aluminium & plastic
5065S-1500	Telescopic Rod	800 to 1500mm	316 stainless steel & PTFE
5065S-3000	Telescopic Rod	1500 to 3000mm	316 stainless steel & PTFE
5065S-4500	Telescopic Rod	1500 to 4500mm	316 stainless steel & PTFE

### TeleScoop Attachments & Spares

Part No.	Description	Volume	Material
5065B-600	Angular Beaker	600ml	Polypropylene
5065B-1000	Angular Beaker	1000ml	Polypropylene
5065B-2000	Angular Beaker	2000ml	Polypropylene
5065B-1000B	Angular Beaker	1000ml	304 Stainless Steel
5065C-600	Pendulum Beaker	600ml	Polypropylene
5065C-1000	Pendulum Beaker	1000ml	Polypropylene
5065C-2000	Pendulum Beaker	2000ml	Polypropylene
5065C-1000B	Pendulum Beaker	1000ml	304 Stainless Steel
5065D-750	Bottle Holder	750ml	Polypropylene & Aluminium, LDPE bottle
8125A-750	Spare Bottle	750ml	LDPE
5065M-310	Surface Catch Net	310 x 280mm	Polypropylene & Polyamide
5065N-190	Deep Catch Net	190 x 430mm	Polypropylene & Polyamide



## Sub Sampler

With Removable Glass Bottle

An ideal liquid sampler for most common liquids including water, oils, sludge etc.

- Manufactured from spark suppressant brass
- Bottle can be easily removed using patented click system
- 130mm diameter - 300mm high - 3 kg weight

### Operation

Lower samplers into liquid. Pull reel to lift stopper. This allows liquid to flow into the glass bottle. Remove sampler and remove bottle.



Part No.	Nominal Volume	Material	Dimensions (Diameter x Height)
5073A-1000	1000ml	Nickel plated brass & glass	125 x 300mm

See below for cables and reels

## Hand Reels, Cables & Chain

Hand reels and cables are essential accessories when using sub samplers (Bomb Samplers). The standard heavy duty hand reel is suitable for most situations. However if you are using the sampler in an Ex rated environment use the Hand Reel Ex with the copper cables.

Do not use stainless steel chain in ATEX environments.



Part No.	Description
5070D-04	Standard Heavy Duty Hand Reel - made from polypropylene
5070D-05	Ex Hand Reel - for Ex use rated environments. Made from conductive plastic. Supplied with earthing leads and clip. Use with copper cable (5070C)

Part No.	Description
5070S-10	Chain - 316 stainless steel - 10m
5070S-25	Chain - 316 stainless steel - 25m
5070S-50	Chain - 316 stainless steel - 50m

5070D-10	PTFE coated stainless wire - 10m
5070D-25	PTFE coated stainless wire - 25m
5070D-50	PTFE coated stainless wire - 50m

Part No.	Description
5070P-10	Polypropylene - braided cord - 10m
5070P-25	Polypropylene - braided cord - 25m
5070P-50	Polypropylene - braided cord - 50m

5070C-10	Copper - braided cable - 10m
5070C-25	Copper - braided cable - 25m
5070C-50	Copper - braided cable - 50m

## Sub Sampler Pro

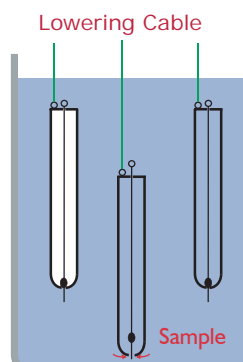
The Best Selling Heavy Duty Liquid Sampler

The Sub Sampler Pro (some times called a 'Bomb Sampler') is used throughout the world for both chemical and environmental sampling. Its unique double action means it can sample from a set distance from the bottom of a container or alternatively at a mid point in a container or well for example.

### A. Sample from the bottom of a container

- Use a **Lowering Cable**

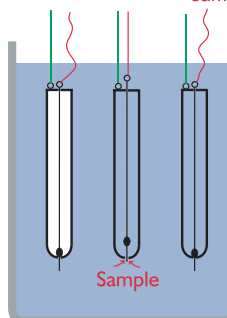
The Sub Sampler Pro is lowered until the plunger assembly touches the bottom of the container. As the plunger assembly is pushed up the sample is able to enter the device. When the sampler is raised the plunger will drop down and seal the sampler.



Liquid flows in when the sampler hits the bottom



Pull on the Control Line to take sample  
Release the Control Line to close the sampler



5072A-500

5072B-500

### B. Mid-height Sampling

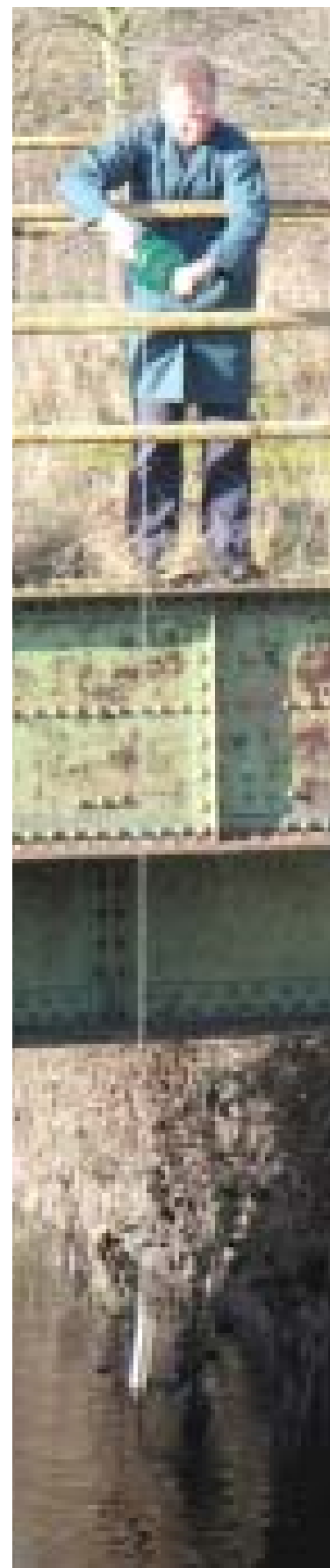
- Use a **Lowering Cable** and a **Control Line**

Lower the Sub Sampler Pro into the liquid. At the required sampling depth pull on the control line to raise the plunger. This will allow the liquid to enter the sampler. Release the control line and the plunger will drop down and seal the sampler.

Part No.	Nominal Volume	Material	Length	Ex Rated
5072A-1000	1000ml	Nickel plated brass	438mm	Yes*
5072B-500	500ml	316 Stainless steel	280mm	No

\* Make sure the sampler is properly earthed (grounded) use the Ex Hand Reel (5070D-05) and Copper cable (5070C)

Don't forget to order your Hand Reel and Cable - see page 96





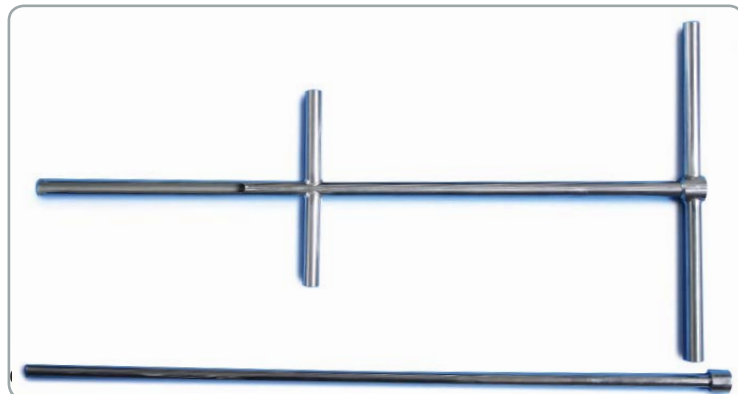
## Soil Sampler Pro

### Cross Sectional Soil Sampler

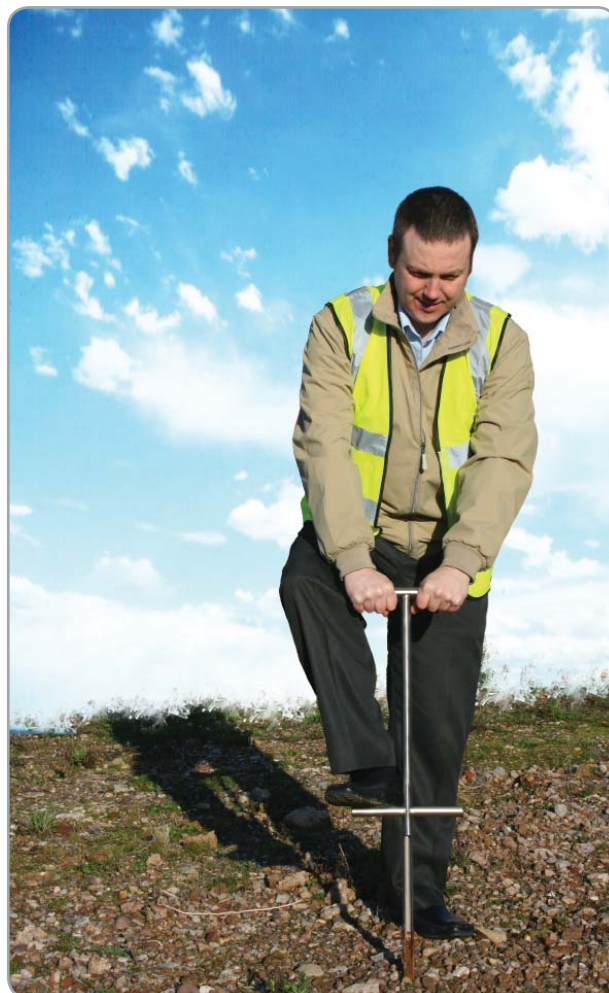
The Soil Sampler Pro is ideal for a wide range of soil sampling environments. It is built from high quality 316 stainless steel and comes with a wide robust handle which makes sampling easier.

The sampler comes with an optional discharge rod to help push soil out of the sampler after use.

- Lawns, meadows, light to medium soils
- Cross sectional sample
- Max Sample Volume: 170ml (approx.)
- Manufactured from high quality 316 stainless steel which means it is suitable for the toughest environments (including salty seawater areas)
- Wide Handles provide extra leverage



1. Push the sampler into the product
2. Rotate handle
3. Remove sampler
4. Use discharge rod to push sample out



Part No.	Description	Overall Length	Material	Diameter
1620A-01	Soil Sampler Pro	1000mm	316 stainless steel	25mm
8570A-1100	Sample Discharge Rod	1100mm	316 stainless steel	20mm





## Web Site – For the Latest Products

Our web site is constantly being updated with the latest products.

For more info please see [www.sampling.com](http://www.sampling.com)



## Cereal Trier (Slot Sampler)

- Multilevel sampler of grains, cereals and powders
- 316 stainless steel manufacture
- Robust design
- Available from stock

Part No.	Sampler Length	Outer Diameter	Maximum Sample Volume	No of Slots
1210A-300	300mm	25mm	45ml	3
1210A-600	600mm	25mm	110ml	3
1210A-1000	1000mm	25mm	190ml	4
1210A-1500	1500mm	25mm	300ml	5
1210A-2000	2000mm	25mm	370ml	5
1210K-1000	1000mm	40mm	750ml	3
1210K-1500	1500mm	40mm	1000ml	4
1210K-2000	2000mm	40mm	1300ml	4

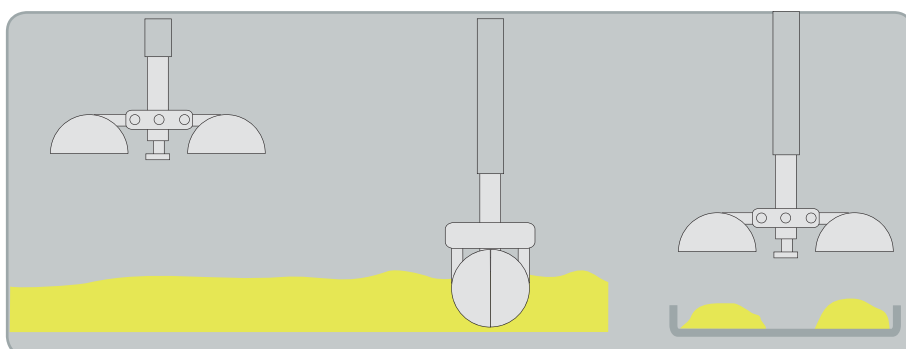


## Snapper

Snap Shut to Capture Sediment & Sludge

The Snapper has been specially designed to take samples of sediment and sludge in rivers, wells, tanks etc.

- Simple to use
- Holds approximately 250ml
- Automatically snaps shut on contact with the sediment
- Spring loaded mechanism
- Use with the telescopic pole that extends up to 4.5m



Part No.	Description
5061A-250	Snapper - 250ml sample volume
5061T-4500	Telescopic rod. Extends up to 4.5m



## Disposable Bailer

Popular For Environmental Sampling

The sampler can either be manually pushed into the liquid being sampled or else it can be lowered on the end of a wire. Ideal for sampling from storage silos or well sampling.

For viscous materials use the bailer fitted with an end weight (Part No. 5040W-1000)

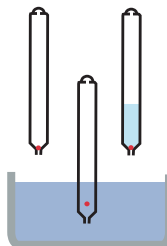


Disposable Bailer without an end weight

The plastic ball in the end of the sampler is pushed out of the way when the sampler is lowered into the product.

When the sampler is removed the plastic ball seals the sampler.

**Note:** This sampler is not suitable for high density liquids



Part No.	Nominal Volume	Weighted End	Individually Bagged	Material	Length	Diameter	Quantity Per Box
5040A-1000	1000ml	No	Yes	HDPE	950mm	40mm	24
5040W-1000	1000ml	Yes	Yes	HDPE	950mm	40mm	24

See Page 96 for Lowering Cables and Hand Reels

## Enviro Dipper

The Enviro Dipper is a simple and yet effective method of taking a surface sample. Simply lower the bucket into the liquid.

The stainless steel bucket can be ordered with either a stainless steel chain or a braided polypropylene cord.

Part No.	Description
A725-300	Stainless Steel Bucket - 300ml
5070S-10	Chain - 316 stainless steel - 10m - with 316ss shackle
5070S-25	Chain - 316 stainless steel - 25m - with 316ss shackle
5070S-50	Chain - 316 stainless steel - 50m - with 316ss shackle
5070P-10	Polypropylene - Braided Cord - 10m
5070P-25	Polypropylene - Braided Cord - 25m
5070P-50	Polypropylene - Braided Cord - 50m
5070D-04	Standard heavy duty hand reel (polypropylene)





## Accessories





## Wide Mouth Containers



- Popular container for storing and transporting samples
- Suitable for use with powders and liquids
- HDPE Body with PP Lid
- Wide mouth design
- Translucent
- Made from food grade and FDA compliant material
- Certified BSE/TSE free
- Watertight

Part No.	Nominal Volume	Diameter	Quantity Per box
8126H-30	30ml	37mm	12
8126H-60	60ml	39mm	12
8126H-125	125ml	51mm	12
8126H-250	250ml	62mm	12
8126H-500	500ml	73mm	12
8126H-1000	1000ml	92mm	6

## Multi Purpose Bottles PP



- Watertight container
- PP Body and Lid
- Made from food grade and FDA compliant material
- Translucent

Part No.	Nominal Volume	Diameter	Quantity Per box
8121P-4	4ml	15mm	12
8121P-8	8ml	25mm	12
8121P-15	15ml	25mm	12

## PP Tubs



- General purpose powder container
- White
- Crevice free interior

Part No.	Nominal Volume	Diameter
8180A-12	12ml	25mm
8180A-25	25ml	31mm
8180A-60	60ml	41mm
8180A-90	90ml	52mm
8180A-120	120ml	52mm
8180A-250	250ml	52mm
8180A-600	600ml	90mm
8180A-1000	1000ml	117mm





## Sample Containers

- Versatile container
- PP Body with HDPE Lid
- Suitable for Liquid and powders
- Low cost



Note:

- 50ml container is powder-tight & watertight
- 100ml container is powder-tight only

Part No.	Nominal Volume	Quantity Per box
8131A-50	50ml	384
8131A-100	100ml	280



## PharmaBottles®

PharmaBottles® are the new premium bottles from Sampling Systems. PharmaBottles® are designed to meet the requirements of the pharmaceutical industry and are available with full documentation.

- Inspected & Packed in a Cleanroom
- Individually Bagged
- Made from HDPE (FDA acceptable)
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)
- No minimum order quantity
- Available from stock
- Ideal for powders and granules



Accessories

Part No.	Pre-Sterilised	Nominal Volume	Overall Height	Outer Diameter	Material	Quantity Per Box
8888H-250	No	250ml	89mm	78mm	HDPE	25
8888H-250S	Yes	250ml	89mm	78mm	HDPE	25
8888H-500	No	500ml	108mm	94mm	HDPE	25
8888H-500S	Yes	500ml	108mm	94mm	HDPE	25

## Carboys

Liquid Storage and Handling



The Sampling Systems Carboys are manufactured from heavy duty polypropylene which is not only very tough physically but also has good chemical resistance.

- Available with or without stopcock
- All polymers are FDA compliant and USP Class VI
- Certified BSE/TSE free
- Can be autoclaved

Part No.	Nominal Volume	Stopcock Included	Diameter	Height
8132P-10	10 litres	No	250mm	390mm
8132P-10T	10 litres	Yes	250mm	390mm
8132P-20	20 litres	No	290mm	530mm
8132P-20T	20 litres	Yes	290mm	530mm

## Wide Mouth Square Bottle



- Polypropylene Body & Cap
- All polymers are FDA compliant Screw-on cap
- Watertight
- Supplied as 6 bottles per box

Part No.	Nominal Volume	Height	Width	Internal Neck Diameter
8235P-4000	4000ml	305mm	150mm	90mm

## Aluminium Bottles



- Anodised Aluminium body
- PP cap with internal aluminium seal
- Screw-on cap

Part No.	Nominal Volume	Height	Diameter
8110A-60	60ml	88mm	40mm
8110A-120	120ml	97mm	57mm
8110A-300	300ml	160mm	57mm
8110A-600	600ml	192mm	74mm
8110A-1200	1200ml	248mm	88mm

## PTFE Pot



- Multi purpose containers & cap
- Crevice free interior
- Heavy wall construction

Part No.	Nominal Volume	Height	Diameter
A115-15	15ml	34mm	32mm
A115-30	30ml	62mm	32mm
A115-60	60ml	46mm	54mm
A115-120	120ml	62mm	62mm
A115-240	240ml	100mm	66mm
A115-480	480ml	125mm	80mm
A115-1000	1000ml	160mm	101mm
A115-2200	2200ml	260mm	120mm

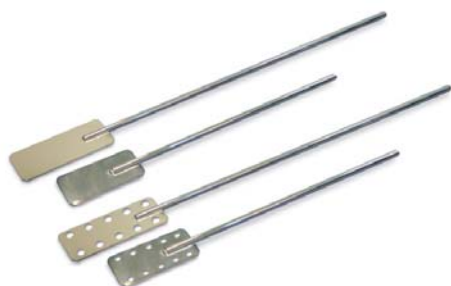
## PTFE Bottle



- Multi purpose bottle & cap
- Crevice free interior
- Heavy wall construction

Part No.	Nominal Volume	Height	Diameter
A125-1	1ml	27mm	16mm
A125-5	5ml	35mm	22mm
A125-10	10ml	50mm	26mm
A125-25	25ml	61mm	33mm
A125-50	50ml	76mm	43mm
A125-100	100ml	88mm	52mm
A125-250	250ml	115mm	67mm
A125-500	500ml	150mm	80mm
A125-1000	1000ml	185mm	100mm
A125-2000	2000ml	240mm	120mm

## Stirring Paddles



- 316 stainless steel
- Crevice free construction
- Satin finish
- Now available with holes for improved stirring

Part No.	Overall Length	Blade Width	Blade Length	Blade Type
A344-1000	1000mm	125mm	240mm	Plain
A344-1500	1500mm	150mm	300mm	Plain
A916-1000	1000mm	125mm	240mm	With Holes
A916-1500	1500mm	150mm	300mm	With Holes

## Stirrer

- Manufactured from chemically resistant PP
- Hygienic one piece design



Part No.	Blade Length	Blade Width	Overall Length
8331P-1	290mm	133mm	1200mm

## Paddle

- Manufactured from chemically resistant PP
- Hygienic one piece design



Part No.	Blade Length	Blade Width	Overall Length
8332P-1	290mm	133mm	1200mm

## Shovel

- Robust yet lightweight
- Manufactured from chemically resistant PP
- Hygienic one piece design



Part No.	Head Width	Head Length	Overall Length
8228P-27	270mm	330mm	1100mm
8228P-33	330mm	370mm	1100mm

## Bailer

- PP Construction
- Crevice free design
- Smooth finish



Part No.	Nominal Volume	Diameter
8333P-2	2 litres	220mm

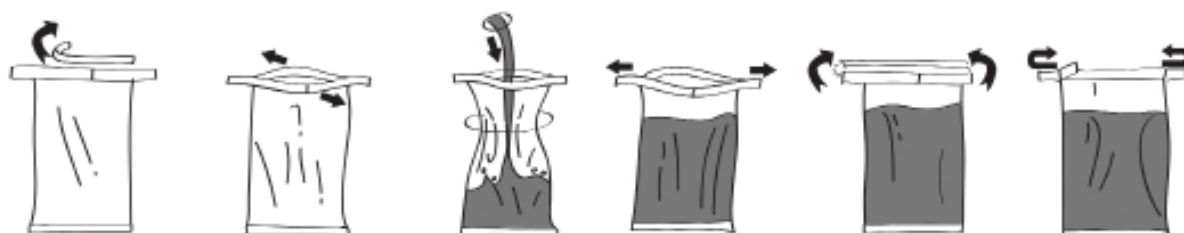
## PureBag Sterile Bags

Our range of sterile PureBags are an ideal low cost alternative to standard containers.

- Sterile
- Leakproof with unique metal closure system
- Made from a special super tough grade of LDPE
- Complies with FDA, USDA and HACCP guidelines
- Pyrogen free
- Suitable up to 80°C
- Wide range of sizes available from stock



Part No. (plain)	Part No. (with labelling area)	Nominal Volume	Width	Length	Quantity Per box
8080A-60	8080L-60	60ml	76mm	127mm	1000
8080A-150	8080L-150	150ml	76mm	178mm	1000
8080A-450	8080L-450	450ml	114mm	229mm	1000
8080A-900	8080L-900	900ml	114mm	305mm	1000
8080A-1200	8080L-1200	1200ml	114mm	382mm	1000
8080A-5500	N/A	5500ml	305mm	406mm	250
8080A-10500	N/A	10500ml	305mm	610mm	250



## Pure Bag - Stand Up Sterile Free-Standing Bags

The Stand Up range makes transferring samples very easy. The Bags are designed so that stand up without any additional support.

- Sterile
- Leakproof with unique metal closure system
- Made from a special super tough grade of LDPE
- Complies with FDA, USDA and HACCP guidelines
- Pyrogen free
- Suitable up to 80°C
- Available from stock



Part No.	Nominal Volume	Width	Length	Quantity Per box
8079A-450	400ml	114mm	229mm	1000
8079A-600	600ml	114mm	290mm	1000



## Sampling Bags

### Non-Sterile Bags

The new range of general purpose sampling bags from Sampling Systems are made from clear food grade PE. Suitable for food, chemical and pharmaceutical products. The bags come with an easy closure system along the top

- Sold in packs of 100
- Made from FDA and EU conforming material

Part No.	Dimensions	Quantity Per Pack
8246L-100	100 x 140mm	100
8246L-150	150 x 230mm	100
8246L-200	200 x 280mm	100
8246L-250	250 x 350mm	100
8246L-300	330 x 460mm	100



## Sample Splitters (Riffle Boxes)

- The Sampling Systems range of splitters is available in both stainless steel and standard steel
- Available in a range of sizes
- Contact us for delivery time



Part No.	Slot Width	No. of Slots	Material
8600S-65	6.5mm	12	Stainless Steel
8600S-127	12.7mm	12	Stainless Steel

Part No.	Slot Width	No. of Slots	Material
8600M-7	7mm	12	Steel
8600M-10	10mm	12	Steel
8600M-15	15mm	12	Steel
8600M-20	20mm	10	Steel
8600M-25	25mm	10	Steel
8600M-30	30mm	10	Steel
8600M-40	40mm	8	Steel
8600M-50	50mm	8	Steel
8600M-65	65mm	8	Steel
8600M-75	75mm	8	Steel
8600M-80	80mm	8	Steel

## Mini-Pots

- Screw on lid
- Satin finish
- Multi purpose small volume containers
- 316L stainless steel
- Crevice free interior



Part No.	Nominal Volume	Body Diameter	Overall Height
A426-7	7ml	19mm	45mm
A426-25	25ml	41mm	36mm
A426-50	50ml	42mm	53mm
A426-100	100ml	52mm	73mm
A426-250	250ml	77mm	73mm
A426-500	500ml	102mm	78mm
A426-750	750ml	102mm	116mm
A426-1000	1000ml	102mm	154mm

## Clamp Containers

- Multi purpose containers
- 316 stainless steel
- Crevice free interior
- Supplied with lid, clamp and silicone seal (FDA acceptable grade)
- Wide 4" (100mm) diameter tri-clamp lid
- Satin finish



Part No.	Nominal Volume	Diameter	Height
A526-01	1 litres	132mm	117mm
A526-02	2 litres	132mm	185mm
A526-05	5 litres	182mm	257mm
A526-10	10 litres	222mm	368mm
A526-20	20 litres	307mm	408mm

## GL45 Container

- 316L stainless steel
- Crevice free
- Screw on lid with thread type GL45
- Supplied with PTFE disk seal



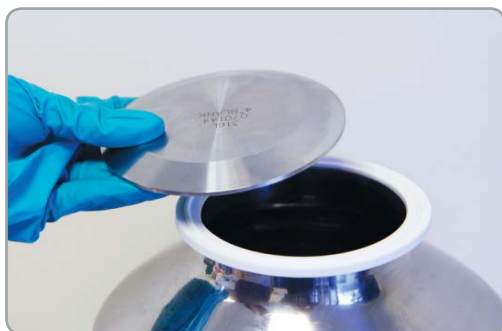
Part No.	Nominal Volume	Diameter	Height
A286-1500	1500ml	125mm	215mm

## Stainless Containers

Our range of Stainless Containers is ideal for use with powders and liquids. The high quality crevice free finish makes these containers ideal for the most demanding of applications.

Available from stock in a wide range of sizes.

- Multi purpose containers
- Robust construction
- Crevice free interior
- Standard 4" lid (Tri-ferrule style)
- All welds ground and polished
- Complete with lid, silicone (FDA compliant) and clampband
- 316L stainless steel body and lid.



Robust lid is quick and easy to remove

Lid, clamp and seal included in price.

Part No.	Nominal Volume	Body Diameter	Height
A416-1	1 Litre	104mm	152mm
A416-2	2 Litres	104mm	227mm
A416-5	5 Litres	164mm	316mm
A416-8	8 Litres	212mm	283mm
A416-10	10 Litres	215mm	364mm
A416-20	20 Litres	275mm	440mm



## Mini-Drums

- Multi purpose containers
- Crevice free interior
- Neat recessed fitting lid
- Complete with a swing carrying handle

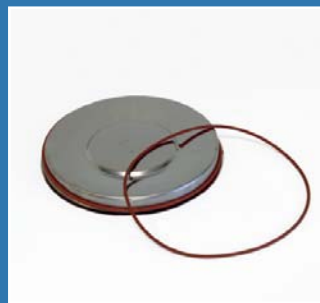
### Options



#### Toggle Clamps

To secure the lid we recommend the use of toggle clamps

Use 3 toggle clamps per Mini-Drum



#### O-Ring Seals

- Silicone seal
- FDA grade
- Prices on request

O-rings are also available in Viton and Nitrile - ask for details

Nominal Volume	Height	Diameter	304 stainless steel	316 stainless steel
			Part No.	Part No.
1 litre	155mm	100mm	A434-1	A446-1
2 litres	175mm	130mm	A434-2	A446-2
3 litres	185mm	155mm	A434-3	A446-3
5 litres	240mm	175mm	A434-5	A446-5
6 litres	280mm	175mm	A434-6	A446-6
8 litres	285mm	200mm	A434-8	A446-8
10 litres	295mm	220mm	A434-10	A446-10
12.5 litres	285mm	237mm	A434-12	A446-12
15 litres	285mm	267mm	A434-15	A446-15

## Stainless Storage Drums - 316L ss



Stainless Storage Drums are a new addition to our range. These drums have a very high quality finish and are supplied with study side handles, lid, gasket and clamband.

The robust, hygienic design means they are suitable for the most demanding of applications.

- Open top pharmaceutical grade drums with lids
- From 50L to 200L (larger sizes on request)
- High quality, heavy duty construction
- Product contact parts 316L stainless steel
- Crevice free interior
- Lid secured with clamband (304 stainless steel)
- O-ring - FDA acceptable silicone rubber
- Hygienic top rim
- Supplied with side handles
- Fully welded GMP correct construction

Part No.	Nominal Volume	Internal Diameter	Nominal Height
A126-50	50 Litres	393mm	435mm
A126-100	100 Litres	470mm	610mm
A126-150	150 Litres	570mm	612mm
A126-200	200 Litres	570mm	800mm



## Storage Containers

- Multi purpose containers
- Light duty construction
- Crevice free interior
- Two sturdy handles
- Close fitting recessed lid with handle
- Flat bottom with chime ring to give added protection
- Toggle Clamps and seals are optional extras

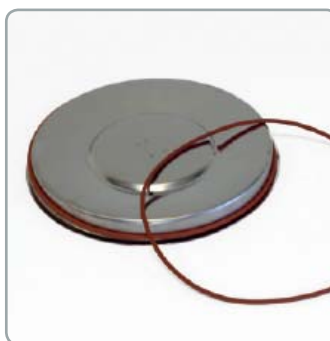


## Options



### Toggle Clamps

Toggle Clamps are used to hold the lid securely.  
For 20 to 100L containers use 4 toggle clamps



### O-Ring Seals

- Silicone seal
- FDA grade
- Please contact us for pricing.

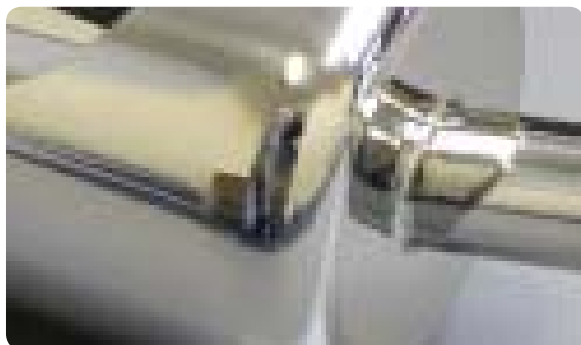
O-rings are also available in Viton and Nitrile - ask for details

Nominal Volume	Height	Diameter	304 stainless steel	316 stainless steel
			Part No.	Part No.
20 Litres	390mm	265mm	A454-20	A466-20
25 Litres	390mm	300mm	A454-25	A466-25
30 Litres	455mm	300mm	A454-30	A466-30
50 Litres	560mm	350mm	A454-50	A466-50
75 Litres	625mm	400mm	A454-75	A466-75
100 Litres	675mm	445mm	A454-100	A466-100

## PharmaScoops®

PharmaScoops are high quality stainless steel scoops. They are ideal for dispensing and for sampling.

- High quality scoops
- Heavy duty construction
- 316L stainless steel
- Crevice free
- Satin finish
- Radiused corners for easy cleaning
- GMP correct



Part No.	Nominal Capacity	Body Diameter	Body Length	Overall Length
A316-10	10ml	25mm	45mm	75mm
A316-50	50ml	38mm	70mm	110mm
A316-100	100ml	50mm	100mm	180mm
A316-250	250ml	75mm	120mm	235mm
A316-500	500ml	95mm	140mm	240mm
A316-750	750ml	95mm	210mm	330mm
A316-1000	1000ml	110mm	235mm	340mm
A316-1250	1250ml	125mm	195mm	305mm
A316-1700	1700ml	135mm	230mm	355mm
A316-2500	2500ml	185mm	215mm	320mm
A316-5000	5000ml	220mm	230mm	355mm

## Open PharmaScoops®

- Heavy duty construction
- 316L stainless steel
- Crevice free
- Satin finish
- Radiused corners for easy cleaning
- GMP correct



Part No.	Nominal Capacity	Width	Body Length	Overall Length
A336-250	250ml	100mm	150mm	270mm
A336-500	500ml	125mm	190mm	320mm
A336-750	750ml	110mm	235mm	350mm
A336-1000	1000ml	125mm	235mm	360mm
A336-1500	1500ml	155mm	255mm	365mm
A336-2000	2000ml	145mm	310mm	430mm
A336-4000	4000ml	185mm	275mm	400mm



## Scorpion PharmaScoops®



- Heavy duty construction
- 316 stainless steel
- Hygienic crevice free construction
- Satin finish
- Radiused corners for easy cleaning

Part No.	Nominal Capacity	Body Width	Body Length	Overall Height
A346-1500	1500ml	165mm	260mm	150mm
A346-2000	2000ml	160mm	300mm	140mm



## Long Handled PharmaScoops®

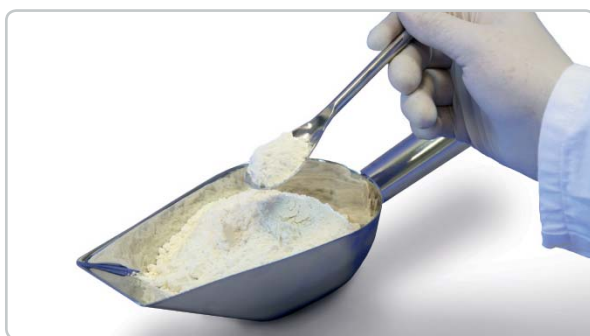


- Extra Long handle
- Crevice free
- 316 stainless steel construction
- Radiused corners for easy cleaning
- GMP correct

Part No.	Nominal Capacity	Body Diameter	Body Length	Handle Length
A396-1000	1000ml	110mm	235mm	600mm



## Weighing PharmaScoops®



- Free-standing scoop, ideal for use with weighing scales
- 316L stainless steel
- Radiused corners
- Crevice free construction
- Satin finish
- Robust handle

Part No.	Nominal Capacity	Maximum Width	Body Length	Overall Length
A376-500	500ml	110mm	205mm	320mm

## Square PharmaScoops®



- Heavy duty construction
- Crevice free
- Satin finish
- Radiused corners for easy cleaning
- GMP correct

Part No.	Nominal Capacity	Width	Body Length	Overall Length
A366-1	1500ml	160mm	190mm	315mm
A366-11	1500ml	160mm	190mm	315mm

A366-1 All 316L stainless steel  
A366-11 316L stainless steel Body and 304 stainless steel Handle

## PTFE Scoops



- Crevice free
- PTFE construction (FDA acceptable and USP Class VI)
- Radiused corners for easy cleaning
- GMP correct

Part No.	Nominal Capacity	Body Diameter	Body Length	Overall Length
A333-100	100ml	65mm	95mm	195mm
A333-500	500ml	100mm	140mm	265mm



## Industrial Scoops



- Light duty construction
- Stainless steel
- Fully welded construction

Part No.	Nominal Capacity	Body Width	Body Length	Overall Length
A643-100	100ml	60mm	115mm	180mm
A643-200	200ml	75mm	135mm	205mm
A643-300	300ml	90mm	150mm	230mm
A643-500	500ml	110mm	180mm	270mm

## Economy Scoops



- Light duty construction
- 304 stainless steel

**Important Note** - Economy Scoops are not crevice free and are therefore not suitable for GMP applications

Part No.	Nominal Capacity	Diameter	Overall Length
A304-120	120ml	50mm	195mm
A304-450	450ml	75mm	255mm
A304-1000	1000ml	120mm	315mm
A304-1500	1500ml	120mm	345mm
A304-2000	2000ml	150mm	365mm

## Ice Scoops



- Perforated to allow excess water to flow away
- 304 stainless steel

**New**

Part No.	Nominal Capacity	Body Diameter	Body Length	Overall Length
A314-100	100ml	50mm	100mm	180mm



## Scorpion Scoop Eco



- 304 stainless steel
- Satin finish
- Suitable for general, light duty use

**New**

Part No.	Nominal Capacity	Body Width	Body Length	Overall Height
A334-1000	1000ml	120mm	230mm	200mm





## Disposable PharmaScoops®



- Manufactured and packed in a medical cleanroom to ensure cleanliness
- Individually wrapped
- Made from tough, virgin PS or PP (EU Reg 10/2011 and FDA acceptable)
- Available non-sterile or pre-sterilised (validated procedure using gamma irradiation)
- Ergonomic design
- Suitable for use in ATEX areas
- GMP correct
- Available from stock

Part No.	Nominal Capacity	Pre-sterilised	Qty Per Box	Colour Material
8045A-30	30ml	No	100	White PS
8045A-30S	30ml	Yes	100	White PS
8045A-60	60ml	No	100	White PS
8045A-60S	60ml	Yes	100	White PS
8045A-125	125ml	No	100	White PS
8045A-125S	125ml	Yes	100	White PS
8045A-250	250ml	No	100	White PS
8045A-250S	250ml	Yes	100	White PS
8045A-500	500ml	No	100	White PS
8045A-500S	500ml	Yes	100	White PS
8045A-1000	1000ml	No	100	White PS
8045A-1000S	1000ml	Yes	100	White PS
8045A-2500	2500ml	No	60	White PS
8045A-2500S	2500ml	Yes	60	White PS
8045R-60	60ml	No	100	Red PS
8045R-60S	60ml	Yes	100	Red PS
8045R-500S	500ml	Yes	100	Red PS
8045R-1000S	1000ml	Yes	100	Red PS
8045R-2500S	2500ml	Yes	60	Red PS
8045P-500	500ml	No	100	White PP
8045P-1000	1000ml	No	100	White PP
8045B-60	60ml	No	100	Blue PP
8045B-60S	60ml	Yes	100	Blue PP



## Disposable Ladle

Efficient surface sampling of liquids

The SteriWare Ladle is ideal for the surface sampling of liquids. They can be used straight-from-the-bag; simply unwrap and use.

The one piece moulded design has been specially constructed to go through standard 2" lid bungs which are commonly found on barrels and kegs.

- Moulded & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)
- Available from stock

Part No.	Nominal Volume	Pre-Sterilised	Material	Quantity per Box
8053H-50	50ml	No	HDPE	40
8053H-50S	50ml	Yes	HDPE	40



## Stainless Ladle

- Satin finish
- 304 or 316 stainless steel
- All stainless steel construction
- Crevice free construction

Part No.	Stainless Steel	Nominal Volume	Bowl Diameter	Handle Length
A326-150	316	150ml	88mm	370mm
A324-50	304	50ml	63mm	275mm
A324-120	304	120ml	82mm	345mm
A324-150	304	150ml	92mm	350mm
A324-200	304	200ml	100mm	365mm



## Stainless Dippers

- 316 stainless steel
- Crevice free cup

Part No.	Stainless Steel	Nominal Volume	Cup Diameter	Overall Length
5005A-100	316	100ml	39mm	600mm
5005B-100	316	100ml	39mm	1000mm
5005A-250	316	250ml	64mm	600mm
5005B-250	316	250ml	64mm	1000mm
5005A-500	316	500ml	90mm	600mm
5005B-500	316	500ml	90mm	1000mm



## Stainless Jugs



\* Non graduated.

- Graduated straight sided jugs with side handles
- 304 or 316L stainless steel construction

Part No.	Stainless Steel	Nominal Volume	Top Diameter	Height
A204-500	304	500ml	75mm	135mm
A204-1000	304	1000ml	100mm	135mm
A204-2000	304	2000ml	135mm	170mm
A204-3000*	304	3000ml	120mm	230mm
A204-5000*	304	5000ml	140mm	265mm
A206-500	316L	500ml	75mm	135mm
A206-1000	316L	1000ml	100mm	135mm
A206-2000	316L	2000ml	135mm	170mm

## Jugs 316ss



- Crevice free design
- Polished finish
- 316L stainless steel



Part No.	Graduated	Nominal Volume	Top Diameter	Height
A186-500	No	500ml	105mm	100mm
A186-1000	No	1000ml	120mm	140mm
A186-2000	Yes	2000ml	160mm	175mm

## Conical Jugs



- Crevice free design
- Polished finish
- Graduated
- Range of sizes



Part No.	Stainless Steel	Nominal Volume	Top Diameter	Height
A154-500	304	500ml	115mm	115mm
A154-1000	304	1000ml	150mm	140mm
A154-2000	304	2000ml	171mm	200mm

## Disposable Jugs

Disposable Jugs have a wide base which makes them very stable. The handle is rounded to make it comfortable to hold.

These jugs are non-graduated.

- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)



Part No.	Nominal Volume	Pre-Sterilised	Diameter	Height	Material	Quantity per Box
8049H-2000	2000ml	No	129mm	152mm	HDPE	20
8049H-2000S	2000ml	Yes	129mm	152mm	HDPE	16

## Disposable Pallet Knife

- Moulded & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)



Part No.	Blade Length	Blade Width	Overall Length	Pre-Sterilised	Material	Quantity per Box
8175H-150	150mm	40mm	260mm	No	HDPE	100
8175H-150S	150mm	40mm	260mm	Yes	HDPE	100
8175H-200	200mm	45mm	300mm	No	HDPE	100
8175H-200S	200mm	45mm	300mm	Yes	HDPE	100

## Disposable Scraper

- Moulded & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)



Part No.	Blade Length	Blade Width	Overall Length	Pre-Sterilised	Material	Quantity per Box
8785H-75	75mm	75mm	190mm	No	HDPE	100
8785H-75S	75mm	75mm	190mm	Yes	HDPE	100
8785H-110	110mm	110mm	225mm	No	HDPE	100
8785H-110S	110mm	110mm	225mm	Yes	HDPE	100



## Certificates & Specifications are all available to download

Our web site now has a special section where the latest certificates of conformity, specification sheets and also general information can be downloaded

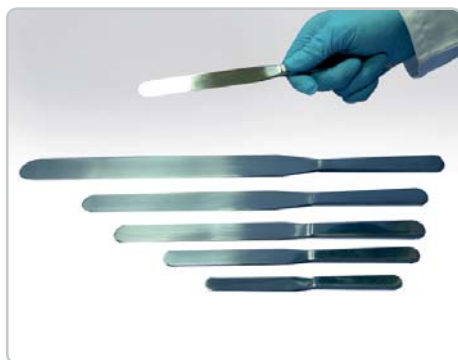
For more information please visit: [www.sampling.com/certificates\\_download](http://www.sampling.com/certificates_download)





## GMP Pallet Knives

- Crevice free, all stainless steel construction
- Satin finish



Part No.	Blade Length	Blade Width	Overall Length
A330-100	100mm	25mm	185mm
A330-130	130mm	20mm	225mm
A330-150	150mm	25mm	255mm
A330-200	200mm	32mm	325mm
A330-250	250mm	38mm	380mm
A330-300	300mm	45mm	440mm
A330-350	350mm	50mm	495mm

## Pallet Knife with Plastic Handle

- Stainless steel blade with plastic handle
- Satin finish



Part No.	Blade Length	Blade Width	Overall Length
A200-100	100mm	20mm	190mm
A200-200	200mm	30mm	310mm
A200-300	300mm	35mm	415mm

## Pallet Knife with Wooden Handle

- Stainless steel blade with wooden handle
- Satin finish



Part No.	Blade Length	Blade Width	Overall Length
A201-100	100mm	20mm	190mm
A201-200	200mm	30mm	310mm
A201-300	300mm	35mm	415mm

## Stainless Steel Scrapers

- Crevice free, stainless steel construction
- Satin finish



Part No.	Stainless Steel	Blade Width	Overall Length
A350-75	420S45	75mm	232mm
A350-100	420S45	100mm	277mm
A656-100	316L	100mm	235mm

## Powder Funnels

New



- 316 stainless steel
- Satin finish
- 2" tri ferrule fitting at spout base

Part No.	Stainless Steel	Top Diameter	Spout Diameter	Height
A716-300	316	300mm	50mm	300mm

## Disposable Powder Funnel

The new disposable Powder Funnel is ideal for transferring powders. Available both sterile and non sterile. Made from chemically resistant food grade plastic.

- Individually bagged
- FDA and EC conforming material
- Cleanroom manufacture and packing (ensures cleanliness)
- Available from stock for fast delivery worldwide



New



Part No.	Top Diameter	Spout Diameter	Pre-Sterilised	Material	Quantity per Box
8111H-200	200mm	40mm	No	HDPE	10
8111H-200S	200mm	40mm	Yes	HDPE	10

## Powder Funnel

- Ideal for loading powder into drums, containers or kegs
- Crevice Free



Part No.	Top Diameter	Outlet Diameter	Material
8023P-80	80mm	23mm	PP
8023P-100	100mm	26mm	PP
8023P-150	150mm	30mm	PP
8023H-200	200mm	40mm	HDPE
8023P-250	250mm	50mm	PP
8023P-350	350mm	65mm	PP

## Disposable Funnel

- Moulded & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)



Part No.	Top Diameter	Spout Diameter	Overall Height	Pre-Sterilised	Material	Quantity per Box
8370H-100	100mm	12mm	125mm	No	HDPE	100
8370H-100S	100mm	12mm	125mm	Yes	HDPE	100
8370H-200	200mm	12mm	180mm	No	HDPE	20
8370H-200S	200mm	12mm	180mm	Yes	HDPE	10

## Liquid Funnel

- 304 stainless steel
- Satin finish
- Fluted spout to aid product discharge

Part No.	Top Diameter	Spout Diameter	Height
A244-50*	50mm	8mm*	65mm
A244-100	100mm	12mm	120mm
A244-120	120mm	12mm	140mm
A244-150	150mm	12mm	160mm
A244-200	200mm	20mm	200mm
A244-250	250mm	20mm	325mm
A244-310	310mm	20mm	325mm



\* A244-50 does not have a fluted spout.

## Liquid Funnel

- PP construction
- Crevice Free

Part No.	Top Diameter	Outlet Diameter
8022P-100	100mm	10mm
8022P-200	200mm	25mm



## PTFE Funnel

- Crevice free interior
- Heavy wall construction

Part No.	Top Diameter	Discharge Diameter	Height
A105-30	30mm	8mm	50mm
A105-50	50mm	10mm	85mm
A105-70	70mm	12mm	110mm
A105-100	100mm	14mm	170mm
A105-150	150mm	16mm	220mm



## Bowls

New



- Crevice free design
- Polished finish
- Range of sizes
- 304 Stainless Steel

Part No.	Nominal Volume	Diameter	Height
A534-1000	1000ml	170mm	85mm
A534-2000	2000ml	220mm	110mm
A534-4000	4000ml	270mm	130mm

## Bailers

- Crevice free
- Satin finish
- Flat cut rim on bowl
- 316 Stainless Steel



Part No.	Nominal Volume	Max. Bowl Diameter	Overall Length
A296-1	1 litre	170mm	285mm
A296-2	2 litre	215mm	340mm
A296-4	4 litre	270mm	415mm

## Pots with Lids



- 304 stainless steel
- Crevice free
- Simple drop on lid
- Satin finish

Part No.	Nominal Volume	Top Diameter	Height
A284-400	400ml	85mm	85mm
A284-650	650ml	100mm	100mm
A284-1250	1250ml	120mm	120mm
A284-2500	2500ml	150mm	150mm
A284-5000	5000ml	200mm	200mm

## Volumetric Spoons

New



- Crevice free
- Satin finish
- Supplied as a set
- Each spoon is engraved with volume

Part No.	Stainless Steel	Volume	Bowl Diameter	Overall Length
A335-1	304	1.25ml	23mm	107mm
		5ml	33mm	112mm
		15ml	46mm	118mm
		100ml	79mm	127mm

Note: Volumetric Spoons are not certified measuring devices



## Sieving Tool



- Ideal for pushing powders through mesh screens
- 316L stainless steel
- Radiused corners
- Crevice free construction
- Satin finish

Part No.	Disc Diameter	Handle Length
A516-120	120mm	160mm

## Earthing Lugs



- Extra cost option for any stainless steel sampler or item of dispensing ware
- Provides a convenient connection point for earthing (grounding) wires
- Ideal when working with flammable solvents or in ATEX rated environments
- Earthing lugs can be welded to almost any stainless steel device

Earthing lug welded to the body of a corer

Part No.	Description
LUG-1	Earthing Lug - 316L stainless steel

## Buckets



- Crevice free interior
- Graduated
- Supplied with skirt band
- Robust design
- 304 stainless steel

Part No.	Nominal Volume	Stainless Steel	Top Diameter	Height
A264-6	6 litres	304	280mm	190mm
A264-10	10 litres	304	300mm	295mm
A264-12	12.5 litres	304	330mm	315mm
A264-15	15 litres	304	350mm	360mm

## Buckets with Spouts



Note: Bucket shown with optional lid

- Bucket with pouring spout
- Crevice free interior
- Graduated
- Swing handle

Part No.	Nominal Volume	Stainless Steel	Overall Diameter	Height
A404-10	10 litres	304	297mm	275mm
A404-15	15 litres	304	320mm	308mm
A404-20	20 litres	304	328mm	395mm

Lids are available for all buckets - contact us for details

## Disposable Sample Spoons

Ideal for dispensing and sampling small quantities

- Moulded & Packed in a Cleanroom
- Individually Bagged, 100 per Box
- Made from FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)

Part No.	Nominal Volume	Colour	Pre-sterilised
8088A-03	3ml	White	No
8088A-03S	3ml	White	Yes
8088A-10	10ml	White	No
8088A-10S	10ml	White	Yes
8088B-10	10ml	Blue	No
8088B-10S	10ml	Blue	Yes
8088R-10S	10ml	Red	Yes



## Disposable Micro-Spatulas

Ideal for handling small quantities of powders & granules

- Moulded & Packed in a Cleanroom
- Individually Bagged, 100 per Box
- Made from FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)

Part No.	Nominal Volume	Pre-Sterilised	Blade Width x Length
8015V-170	0.3ml	No	4 x 40mm
8015V-170S	0.3ml	Yes	4 x 40mm
8015N-170	0.5ml	No	6 x 40mm
8015N-170S	0.5ml	Yes	6 x 40mm
8015A-170	2ml	No	13 x 40mm
8015A-170S	2ml	Yes	13 x 40mm



## Disposable Tweezers (Forceps)

Tweezers with a Unique Dual Action

The new disposable tweezers (forceps) from sampling systems are ideal for picking up items up to 25mm. Its unique design means it can pick up both small and large items. Available presterilised as an option for the more demanding applications

- Individually bagged
- FDA and EC conforming material
- Cleanroom manufacture and packing (ensures cleanliness)
- Available from stock for fast delivery worldwide



Part No.	Length	Width	Pre-Sterilised	Material of Construction	Quantity per Box
8025H-115	115mm	10mm	No	HDPE	100
8025H-115S	115mm	10mm	Yes	HDPE	100

## Stainless Spoons

- 304 stainless steel construction
- Crevice free
- Bowl & flat ends
- Satin finish



Part No.	Nominal Bowl Volume	Nominal Overall Length
A504-1	2ml	155mm
A504-2	10ml	210mm
A504-3	2ml	300mm
A504-4	10ml	305mm
A504-5	10ml	500mm

## Micro-Spatulas

- Stainless Steel
- Range of sizes
- Crevice free
- Bright polish finish



\* A100-20



Part No.	Blade Width	Blade Length	Overall Length
A100-1	9mm	50mm	210mm
A100-2	5mm	45mm	210mm
A100-3	2.5mm	35mm	150mm
*A100-20	12mm	40mm	175mm

## Tweezers (Forceps)

- Polished finish
- Range of sizes
- 304 stainless steel



Part No.	Length	Blade Length
A394-100	100mm	70mm
A394-200	200mm	155mm
A394-300	300mm	240mm

## Scissors

- Two pointed blades
- Polished finish
- Range of sizes
- 420 stainless steel



Part No.	Stainless Steel	Overall Length	Blade Length
A364-150	420	150mm	45mm
A364-200	420	200mm	100mm
A364-275	420	275mm	150mm

## Rounded Scissors

- One rounded blade and one pointed blade
- Polished finish
- 420 stainless steel



Part No.	Stainless Steel	Overall Length	Blade Length
A555-150	420	150mm	70mm

## Instrument Trays

The Sampling Systems range of stainless steel trays are ideal for carrying tools etc...

- Range of sizes
- Available from stock
- Crevice free design
- High quality polished finish

Part No.	Dimensions (L x W x H)	Material
A674-215	215 x 160 x 18mm	304 Stainless
A674-295	295 x 197 x 18mm	304 Stainless
A674-395	395 x 275 x 11mm	304 Stainless
A674-490	490 x 320 x 15mm	304 Stainless

## Stainless Trays - General Purpose

The general purpose range of trays are ideal for everything from mixing formulations to carrying waste.

- Range of sizes
- Available from stock
- Crevice free design
- High quality polished finish
- Durable

Part No.	Dimensions (L x W x H)	Material
A684-223	223 x 155 x 43mm	304 Stainless
A684-240	240 x 160 x 50mm	304 Stainless
A684-310	310 x 197 x 47mm	304 Stainless
A684-340	340 x 210 x 62mm	304 Stainless

## Tablet Counting Triangle

- Quick and easy way to count round tablets
- Suitable for all sizes of round tablets
- 316 stainless steel
- Satin finish

Part No.	Description
A356-275	Tablet Counting Triangle - 275mm





## Shallow Trays

- All purpose shallow tray
- Crevice free
- 304 stainless steel construction
- Satin finish



Part No.	Stainless Steel	Length	Width	Depth
A224-220	304	220mm	150mm	10mm
A224-290	304	290mm	210mm	10mm
A224-415	304	415mm	240mm	10mm

## Deep Trays

- Multi-purpose deep tray
- 304 stainless steel construction
- Crevice free



Part No.	Stainless Steel	Length	Width	Depth
A234-220	304	220mm	150mm	45mm
A234-355	304	355mm	250mm	55mm
A234-395	304	395mm	280mm	70mm
A234-475	304	475mm	315mm	90mm
A234-530	304	530mm	325mm	100mm

## Disposable Tray

The disposable Tray is ideal for hygienic applications within hospitals and in the manufacture of pharmaceutical products.

- Assembled & Packed in a Cleanroom
- Individually Bagged
- FDA & EU 10/2011 Conforming Materials
- BSE/TSE Free
- Full Batch Traceability
- Available Sterile (gamma irradiated)



Part No.	Dimensions (L x W x H)	Nominal Volume	Pre-Sterilised	Material	Quantity per Box
8081P-3000	310 x 265 x 55mm	3000ml	No	PP	40
8081P-3000S	310 x 265 x 55mm	3000ml	Yes	PP	40

## Cleaning Coupons



- Test and validate your cleaning regime with our range of cleaning validation coupons
- Available in all popular materials and various sizes
- Custom made coupons available on request

### Metal

Part No.	Material	Size
8644AL-50	Aluminium (bright polish)	50 x 50mm
8644AL-100	Aluminium (bright polish)	100 x 100mm
8644S4-50S	304 stainless (satin finish)	50 x 50mm
8644S4-100S	304 stainless (satin finish)	100 x 100mm
8644S4-50B	304 stainless (bright polish)	50 x 50mm
8644S4-100B	304 stainless (bright polish)	100 x 100mm
8644S6-50S	316 stainless (satin finish)	50 x 50mm
8644S6-100S	316 stainless (satin polish)	100 x 100mm
8644S6-50B	316 stainless (bright finish)	50 x 50mm
8644S6-100B	316 stainless (bright polish)	100 x 100mm

### Plastic

Part No.	Material	Size
8644H-50	HDPE	50 x 50mm
8644H-100	HDPE	100 x 100mm
8644N-50	Nylon	50 x 50mm
8644N-100	Nylon	100 x 100mm
8644PP-50	PP (polypropylene)	50 x 50mm
8644PP-100	PP (polypropylene)	100 x 100mm
8644PVC-50	PVC	50 x 50mm
8644PVC-100	PVC	100 x 100mm
8644T-50	Teflon (PTFE)	50 x 50mm
8644T-100	Teflon (PTFE)	100 x 100mm

Satin finish is similar to 240 grit (Ra < 1 micron). Bright polish is Ra < 0.2 microns

## Thermometer with Stainless probe

Suitable for Liquids and Solids



The Sampling Systems thermometer is a robust device ideal for a range of materials.

- Hygienic stainless steel probe
- -39.9 to 149.9°C (accurate up to 124.9°C)
- Supplied with traceable certificate of calibration
- Light weight (only 45g)
- Highly accurate
- Housed in high impact ABS plastic case
- Clear display



Part No.	Length	Probe Diameter	Material	Battery Life	Sensor Type
8702A-1	246mm	3mm	Stainless steel with ABS case	3000 Hours	Thermistor

## Titrating Burette Automatic

Precise Dosing



The Sampling Systems range of automatic burettes are ideal when dosing small amounts of liquids.

- Highly accurate. Complies with category B DIN ISO 385
- As standard fitted with the micro-doser for highly accurate work as well as a general discharge button
- Shatter-proof
- Material contact parts are manufactured from PE plastic, borosilicate and latex
- Suitable for both left and right handed people
- Highly visible graduations
- Supplied with a sturdy stand



Press button for general discharge



Screw in for accurate discharge

Part No.	Capacity	Precision	Height
8703A-05	5 ml	+/- 0.030 ml	480 mm
8703A-10	10 ml	+/- 0.030 ml	570 mm
8703A-15	15 ml	+/- 0.045 ml	490 mm
8703A-25	25 ml	+/- 0.045 ml	610 mm
8703A-50	50 ml	+/- 0.075 ml	870 mm

## Grab-It Swab Holder

- Ideal for holding cloth swabs
- Lightweight aluminium & plastic construction

Part No.	Description
8420A-750	Grab-It 750mm long
8420A-1300	Grab-It 1300mm long



## Sampler Rack

Safe storage of Samplers

Our Sampler Rack is ideal for hanging up samplers when they are not being used. Stainless steel and plastic construction. The standard rack can hold up to 5 samplers.

Samplers are attached by a simple push clip design. Comes complete with hole fixings.

Suitable for samplers from 10mm to 35mm diameter and up to 4kg in weight.

Part No.	Description
8820A-01	Sampler Rack - 900mm long - holds up to 5 samplers
8820A-02	Sampler Rack - 500mm long - holds up to 3 samplers



## TeleSwab

Telescopic swabbing tool

Taking swabs from high and difficult to reach places has always been a problem. The TeleSwab has an extendable handle which allows operators to quickly and easily take swabs from previously inaccessible places.

Ideal for environmental swabbing and for use with large items of processing equipment.

The sampler comes complete with an extendable handle that can be extended to the correct length for easy swabbing. An adjustable adapter allows the swabs etc. to be angled to meet the contours of the item being sampled.



The PTFE Template tool allows a fixed area to be swabbed.

Note: Make sure that you include the hole dimensions at the time of ordering.



### What do I need?

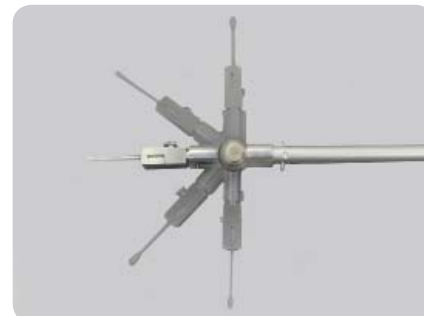
Two kits are available, each kit contains:

Kit 1 - Part No. 8011K-01

- 1x Telescopic Pole (8011A-3)
- 1x Angle Adapter (8011A-5)
- 1x Swab Holder (8011A-4B)

Kit 2 - Part No. 8011K-02

- 1x Telescopic Pole (8011A-3)
- 1x Template holder (8011A-6)
- 1 x Swabbing Template (8011A-7) - hole cut to customer's requirements
- 1 x Angle adapter



Angle adapter allows end section to be set at the correct angle

Part No.	Description
8011K-01	Kit 1 - Extendable TeleSwab Pole with swab holder (Note: swabs are not included)
8011K-02	Kit 2 - Extendable TeleSwab Pole with swabbing template
<b>Spares</b>	
8011A-4B	Universal Swab Holder - 316 stainless steel construction
8011A-5	Adjustable angle adapter to hold Swab Holder - aluminium
8011A-6	Template holder - stainless steel
8011A-7	Swabbing Template - PTFE - hole cut to customer's requirements
8011A-12	Wrist Band
8505A-01	Storage Case

Other types of swab holders and accessories are available. Please contact us for details.



## Sieve-It Test Sieves

Robust Sieve Shakers for particle size analysis

High Quality test sieves for accurate and efficient particle size analysis.

- Woven wire mesh sieves
- Construction: All stainless steel or brass frame and stainless steel mesh
- Range of aperture sizes available (4mm to 20 microns)
- Certificate of Conformity with each sieve
- Other styles of sieve available on request (Perforated Plate Sieves, Microplate Sieves, Grain sieves etc)
- Test sieves manufactured to every major International standard (inc. ISO, BSI, & ASTM)



### Sieve Height

The standard height for a 200mm diameter sieve is 50mm. Half height sieves are available - ask for details.

Other diameter sieves have different heights - ask for details

Accessories

200mm Diameter Test Sieves			
All Stainless Steel		Brass Frame & Stainless Mesh	
Part No.	Aperture	Part No.	Aperture
8700S-01	4mm	8700B-01	4mm
8700S-02	2mm	8700B-02	2mm
8700S-03	1mm	8700B-03	1mm
8700S-04	850 microns	8700B-04	850 microns
8700S-05	710 microns	8700B-05	710 microns
8700S-06	600 microns	8700B-06	600 microns
8700S-07	500 microns	8700B-07	500 microns
8700S-08	425 microns	8700B-08	425 microns
8700S-09	300 microns	8700B-09	300 microns
8700S-10	250 microns	8700B-10	250 microns
8700S-11	180 microns	8700B-11	180 microns
8700S-12	150 microns	8700B-12	150 microns
8700S-13	125 microns	8700B-13	125 microns
8700S-14	106 microns	8700B-14	106 microns
8700S-15	90 microns	8700B-15	90 microns
8700S-16	75 microns	8700B-16	75 microns
8700S-17	53 microns	8700B-17	53 microns
8700S-18	32 microns	8700B-18	32 microns
8700S-19	25 microns	8700B-19	25 microns
8700S-20	20 microns	8700B-20	20 microns

## Sieve Shakers



High performance test sieve shaker offering excellent operator control for maximum efficiency.

- Efficient, reproducible sieving action
- Quick release clamping system
- Power supply: 230v 50Hz or 110v 60Hz
- Other voltages & frequencies on request
- Digital timer. Vibration amplitude control
- Continuous or intermittent operation
- Low noise during operation. Anti-vibration mountings
- Accommodates up to 8 full height sieves
- CE marked
- Photo shows Octagon version

Various models available contact us for details

Part No.	Description
8700A-01	Octagon sieve shaker. 240V
8700A-02	Octagon sieve shaker. 110V
8700A-06	Sieve Shaker. Takes up to 8 sieves. 240V

## Blend-It Sample Blender



The Blend-It sample blender is ideal for blending composite samples prior to analysis.

The Blend-It is not only rugged and simple to use but it will allow samples to be prepared under standard repeatable conditions.

The Blend-It can also be used for small scale manufacturing.

- Efficient asymmetric blending action
- Speed fixed at 28 r.p.m.
- Timer - Range 0 to 30 minutes
- Requires 230v 50Hz supply - (other voltages on request)
- Easily portable - weight 12kgs
- CE Mark

Part No.	Description
8750L-01	Blend-It Sample Blender
8750E-01	Blending Container - 1 litre - 316L stainless steel - silicone 'O' ring seal - with blender connector
8750E-02	Blending Container - 2 litres - 316L stainless steel - silicone 'O' ring seal - with blender connector
8750E-05	Blending Container - 5 litres - 316L stainless steel - silicone 'O' ring seal - with blender connector
Please contact us for prices on other containers, options etc.	

Note: The volume being blended must not exceed two thirds of the total container volume

## Seal-It



The Seal-It Impulse Bag Sealer is a quick, easy and clean way to seal your samplers and equipment in plastic lay flat tubing.

- Ensure clean samplers remain clean until they are required for use.
- Seal used samplers so they do not contaminate clean areas on their way to the wash area
- Ensure the integrity of your samples (samples that are sealed in a bag can not be contaminated or adulterated on their way to the testing laboratory)



Cut the lay-flat tubing to length & seal one end



Place the item to be sealed in the bag



Seal the open end of the bag



Items secured and ready for storage

Part No.	Description
6060A-200	Impulse Bag Sealer - 230v 50Hz - 200mm sealing surface
6060A-300	Impulse Bag Sealer - 230v 50Hz - 300mm sealing surface

Part No.	Description	Material	Width	Length	Rolls per case
6060B-75	Layflat Tubing	Polyethylene	75mm	300m	1
6060B-100	Layflat Tubing	Polyethylene	100mm	335m	1
6060B-150	Layflat Tubing	Polyethylene	150mm	335m	1
6060B-300	Layflat Tubing	Polyethylene	300mm	335m	1

## Etch-It™

Crevice Free GMP Marking System



Sampling Systems' Etch-It system is the ideal way to permanently mark both stainless steel and aluminium.

Hygienic, GMP correct, crevice free etchings can be done in seconds.

### Etching Masks and Etching Paper

An Etching Mask is required as a template for your text.

Etching Masks can be quickly and easily made using the Etch-It printer. These masks can be used up to two or three times.

## 1. Make an Etching Mask



Produce your own etching masks quickly and easily. Simply type the text you require and print it straight on to the etching paper. The etching paper is supplied in a special cassette

- Range of font types and sizes
- Quick and easy to use
- Etching paper supplied in an easy to load cassette
- Requires 230v 50Hz electrical supply or 8 x Batteries Size AA (R6) - not supplied

## 2. Etch



### On Line Video

To see how easy it is to use the Etch-It please visit

[www.sampling.com/product\\_channel](http://www.sampling.com/product_channel)



1. Plug In the leads



2. Attach Lead on item that is to be etched



3. Place the Etching Mask and apply the etching fluid using the Electrolyte Applicator



4. Clean etching area thoroughly using demineralised water

Part No.	Description
8096A-1	Etch-It Starter Kit containing:
	1 x Etch-It power unit (requires 230v 50Hz)
	1 x Cassette of etching paper (3m paper per cassette)
	1 x Bottle of etching fluid - 1000ml
	1 x Set of leads for attaching to equipment to be etched
	1 x Electrolyte Applicator
	1 x Etch-It printer (requires 230v 50Hz or 8 Batteries size AA (R6) - not supplied)
Consumables:	
8096A-2	Cassette of etching paper (3m paper per cassette)
8096A-3	Bottle of etching fluid - 1000ml

Please contact us for special custom made, high quality Etching Masks that can be repeatedly used.

## Cleaning Brushes

It is essential to ensure that your sampler is properly cleaned. Sampling Systems supply a range of brushes that are ideal for cleaning both stainless steel and plastic samplers.

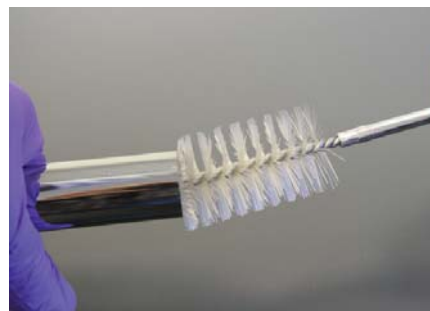
Use the appropriate diameter and length for your sampler.

- Hygienic nylon bristles
- Robust aluminium handle
- Available in a range of lengths and diameters

Part No.	Description	Overall Length	Min. Tube Diameter	Max. Tube Diameter
8020N- 600	Narrow Brush	600mm	7mm	14mm
8020N-1100	Narrow Brush	1100mm	7mm	14mm
8020N-1600	Narrow Brush	1600mm	7mm	14mm
8020N-2100	Narrow Brush	2100mm	7mm	14mm

8020A- 600	Standard	600mm	15mm	30mm
8020A- 1100	Standard	1100mm	15mm	30mm
8020A- 1600	Standard	1600mm	15mm	30mm
8020A- 2100	Standard	2100mm	15mm	30mm

8020J-600	Wide Brush	600mm	30mm	45mm
8020J-1100	Wide Brush	1100mm	30mm	45mm
8020J-1600	Wide Brush	1600mm	30mm	45mm
8020J-2100	Wide Brush	2100mm	30mm	45mm



## Quick Clip

Quick Clips provide an instant removable seal for use with layflat tubing or bags. Ideal for use in ATEX rated areas where a heat sealer can not be used.

- Seals bags fast
- Water and powder tight
- Range of sizes
- Robust
- Reusable



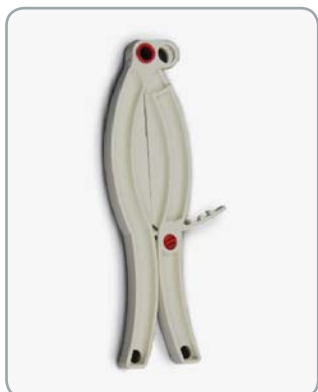
Part No.	Sealing Length	Qty Per Bag
8219A-110	110mm	100
8219A-220	220mm	100



## Sack Clip

Sealing sacks after sampling or dispensing is often tricky and difficult. Our new Sack Clip is a quick, simple and effective way of closing sacks. Simply close sack between the jaws of the Sack Clip.

- Quick and easy to apply
- Quick and easy to remove
- Ratchet mechanism and secondary positive lock for double security
- Robust
- Reusable



Part No.	Sealing Length	Qty Per Box
8010A-1	100mm	10





## Sampler Cases

For safe storage and transportation

These cases are ideal for the safe storage and transportation of samplers. They are also ideal for ensuring that your clean samplers remain clean whilst they are being stored or carried around the factory. All cases are supplied with foam inner to protect the samplers.

### Mini Case

- Ideal for storing small samplers
- Simple clasps keep the case closed
- Economic



Part No.	Description	Internal Dimensions L x W x H
8505A-12	Mini Sampler Case	250 x 175 x 40mm

### Standard Sampler Case

- Rugged plastic construction
- Four sliding clasps keep the case shut



Part No.	Description	Internal Dimensions L x W x H
8505A-01	Standard Sampler Case	1210 x 225 x 96mm

### Superior Sampler Case

- Lockable (2 keys supplied)
- High impact resistant outer
- Metal hinges for a long life
- Very high quality finish



Part No.	Description	Internal Dimensions L x W x H
8500A-01	Superior Sampler Case	870 x 285 x 116mm

### Jumbo Case

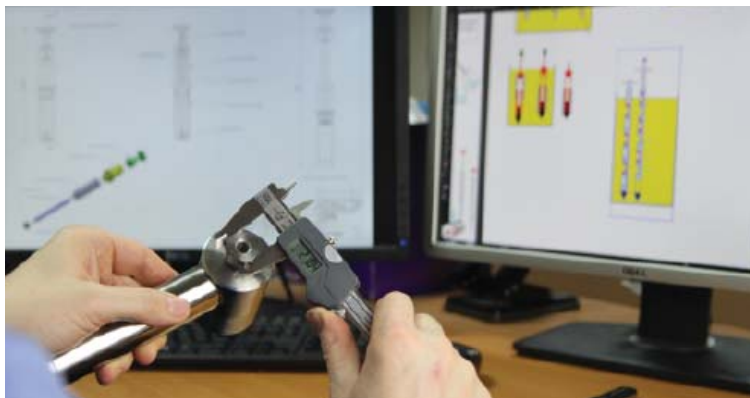
- Rugged plastic construction
- Extends up to 2400mm
- Excellent Value



Part No.	Description	Internal Dimensions L x W x H	Dimensions Extended
8502A-01	Jumbo Sampler Case	1800x140x140mm	2400 x140 x140mm

## Special Samplers

Cost Effective Custom Design Service



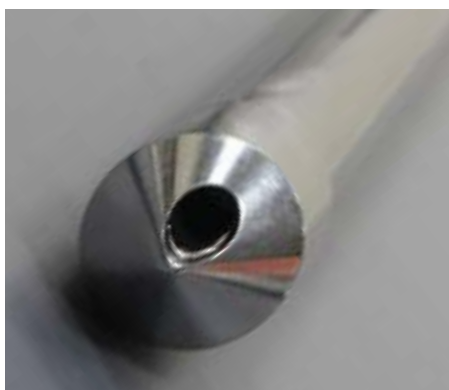
- Sampling Systems has over 25 years of designing and building custom made samplers. Whatever you require please contact us.
- Our in house designers have a huge library of past designs to work with.
- Latest 3D design software
- 3D printer to build prototypes
- ***Please call to discuss your requirements***



### Custom Design and Sizes

We have designed samples for virtually every type of product imaginable.

We can make custom versions of our standard samplers. They can be longer, shorter, wider, thinner etc....



### Special Materials

Most of our samplers are manufactured from 316 stainless steel. We can also manufacture items from alloys such as hastelloy, titanium, PTFE etc...



### Special Finishes

Whatever your finish we can help. Everything from electropolished, pickled and passivated, mirror polish etc...





# Labels





# Which type of label is right for me?

Sampling Systems offer two types of standard label backing:

- Ultra Adhesive Labels
- PharmaLabels

## 1. Ultra Adhesive (UA) Labels

- Standard label are available in two sizes: 95mm x 95mm or 150mm x 150mm
- Very high strength adhesive - will even stick on very dusty surfaces
- Working Temperature Range -20 to +70°C (-5 to +160°F)

### Dust Proof



UA Labels are ideal for sealing sacks after sampling. UA Labels will stick to virtually any surface, they will even stick to dusty sacks.

The label will not only record the fact that the sack has been sampled but it will prevent the sack from leaking powder as it is handled.

### Weather Proof



Even after being submerged in water for 48 hours the UA label was intact, it was securely attached to the bag and could be written on using a ball point pen.

## 2. PharmaLabels

PharmaLabels are a range of paper labels with a special FDA acceptable adhesive. PharmaLabels are ideal for applications where the adhesive might come into contact with the product.

- Medium strength adhesion
- FDA acceptable adhesive (CFR175.105)
- Working Temperature Range -40 to +70°C (-40 to +160°F)



## Try before you buy

Ask for your free sample pack





## Quality Control Labels

Quality Control Labels are available printed on either Ultra Adhesive or PharmaLabels.

- Large writing area
- Available in two convenient sizes
- Each roll individually packed
- Available from stock for next day delivery
- Ideal for sealing dusty sacks (UA labels)



Part No.	Label Type	Colour	Text	Label Size	Labels per Roll
8220A-01	Ultra Adhesive	Red	Quality Control	95 x 95mm	500
8220P-01	Pharma Label	Red	Quality Control	95 x 95mm	500
8220A-001	Ultra Adhesive	Red	Quality Control	150 x 150mm	250
8220P-001	Pharma Label	Red	Quality Control	150 x 150mm	250

Ultra Adhesive = very strong glue

Pharma Labels = food grade, medium strength glue



Part No.	Label Type	Colour	Text	Label Size	Labels per Roll
8220A-02	Ultra Adhesive	Green	Quality Control	95 x 95mm	500
8220P-02	Pharma Label	Green	Quality Control	95 x 95mm	500
8220A-002	Ultra Adhesive	Green	Quality Control	150 x 150mm	250
8220P-002	Pharma Label	Green	Quality Control	150 x 150mm	250

Ultra Adhesive = very strong glue

Pharma Labels = food grade, medium strength glue



Part No.	Label Type	Colour	Text	Label Size	Labels per Roll
8220A-03	Ultra Adhesive	Yellow	Quality Control	95 x 95mm	500
8220P-03	Pharma Label	Yellow	Quality Control	95 x 95mm	500
8220A-003	Ultra Adhesive	Yellow	Quality Control	150 x 150mm	250
8220P-003	Pharma Label	Yellow	Quality Control	150 x 150mm	250

Ultra Adhesive = very strong glue

Pharma Labels = food grade, medium strength glue



Part No.	Label Type	Colour	Text	Label Size	Labels per Roll
8220A-04	Ultra Adhesive	Blue	Quality Control	95 x 95mm	500
8220P-04	Pharma Label	Blue	Quality Control	95 x 95mm	500
8220A-004	Ultra Adhesive	Blue	Quality Control	150 x 150mm	250
8220P-004	Pharma Label	Blue	Quality Control	150 x 150mm	250

Ultra Adhesive = very strong glue

Pharma Labels = food grade, medium strength glue



Part No.	Label Type	Colour	Text	Label Size	Labels per Roll
8220A-05	Ultra Adhesive	Black	Quality Control	95 x 95mm	500
8220P-05	Pharma Label	Black	Quality Control	95 x 95mm	500
8220A-005	Ultra Adhesive	Black	Quality Control	150 x 150mm	250
8220P-005	Pharma Label	Black	Quality Control	150 x 150mm	250

Ultra Adhesive = very strong glue

Pharma Labels = food grade, medium strength glue



Part No.	Label Type	Colour	Text	Label Size	Labels per Roll
8220A-06	Ultra Adhesive	White	n/a	95 x 95mm	500
8220P-06	Pharma Label	White	n/a	95 x 95mm	500
8220A-006	Ultra Adhesive	White	n/a	150 x 150mm	250
8220P-006	Pharma Label	White	n/a	150 x 150mm	250

Ultra Adhesive = very strong glue

Pharma Labels = food grade, medium strength glue

## Process Labels



Process Labels are designed to help prevent errors during the manufacturing process.

- Colour coded for improved recognition by operators
- Printed on Ultra Adhesive labels
- Each roll individually wrapped
- Available from stock for next day delivery
- Ideal for sealing dusty sacks (UA labels)



**RELEASED**

Material: \_\_\_\_\_ Container: ☐ of ☐

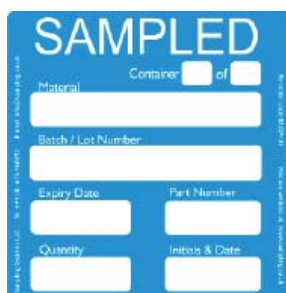
Batch / Lot Number: \_\_\_\_\_

Expiry Date: \_\_\_\_\_ Part Number: \_\_\_\_\_

Quantity: \_\_\_\_\_ Initials & Date: \_\_\_\_\_

Part No.	Label Type	Colour	Text	Label Size	Labels per Roll
8220A-30	Ultra Adhesive	Green	Released	95 x 95mm	500

Ultra Adhesive = very strong glue



**SAMPLED**

Material: \_\_\_\_\_ Container: ☐ of ☐

Batch / Lot Number: \_\_\_\_\_

Expiry Date: \_\_\_\_\_ Part Number: \_\_\_\_\_

Quantity: \_\_\_\_\_ Initials & Date: \_\_\_\_\_

Part No.	Label Type	Colour	Text	Label Size	Labels per Roll
8220A-31	Ultra Adhesive	Blue	Sampled	95 x 95mm	500
8220P-31	Pharma Label	Blue	Sampled	95 x 95mm	500
8220P-031	Pharma Label	Blue	Sampled	150 x 150mm	250

Ultra Adhesive = very strong glue

Pharma Labels = food grade, medium strength glue



**QUARANTINE**

Material: \_\_\_\_\_ Container: ☐ of ☐

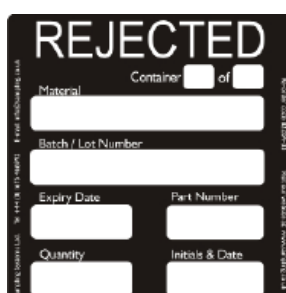
Batch / Lot Number: \_\_\_\_\_

Expiry Date: \_\_\_\_\_ Part Number: \_\_\_\_\_

Quantity: \_\_\_\_\_ Initials & Date: \_\_\_\_\_

Part No.	Label Type	Colour	Text	Label Size	Labels per Roll
8220A-32	Ultra Adhesive	Orange	Quarantine	95 x 95mm	500

Ultra Adhesive = very strong glue



**REJECTED**

Material: \_\_\_\_\_ Container: ☐ of ☐

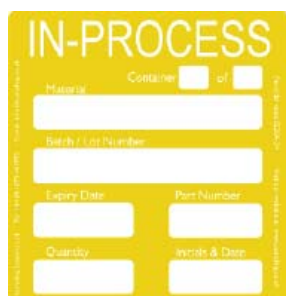
Batch / Lot Number: \_\_\_\_\_

Expiry Date: \_\_\_\_\_ Part Number: \_\_\_\_\_

Quantity: \_\_\_\_\_ Initials & Date: \_\_\_\_\_

Part No.	Label Type	Colour	Text	Label Size	Labels per Roll
8220A-33	Ultra Adhesive	Black	Rejected	95 x 95mm	500

Ultra Adhesive = very strong glue



Part No.	Label Type	Colour	Text	Label Size	Labels per Roll
8220A-34	Ultra Adhesive	Yellow	In-Process	95 x 95mm	500

Ultra Adhesive = very strong glue



Part No.	Label Type	Colour	Text	Label Size	Labels per Roll
8220A-35	Ultra Adhesive	Red	Dispensed	95 x 95mm	500

Ultra Adhesive = very strong glue



Part No.	Label Type	Colour	Text	Label Size	Labels per Roll
8220A-51	Ultra Adhesive	Red / Yellow	Allergen	95 x 95mm	500

Ultra Adhesive = very strong glue



Part No.	Label Type	Colour	Text	Label Size	Labels per Roll
8220A-52	Ultra Adhesive	Red	Dirty	95 x 95mm	500

Ultra Adhesive = very strong glue



Part No.	Label Type	Colour	Text	Label Size	Labels per Roll
8220A-53	Ultra Adhesive	Green	Clean	95 x 95mm	500

Ultra Adhesive = very strong glue



Part No.	Label Type	Colour	Text	Label Size	Labels per Roll
8220A-54	Ultra Adhesive	Blue	Not for human use	95 x 95mm	500

Ultra Adhesive = very strong glue

## Clear Labels

A see-through label with a food grade adhesive



Clear Labels are ideal for sealing bags and sacks. These labels are made from a clear polypropylene film and they have an FDA acceptable adhesive. Clear Labels are ideal for sealing sampling holes. The label is transparent so that printing underneath the label can still be easily read.

Clear Labels are suitable for some types of NIR. Contact us for a free sample to test.



Each roll is individually wrapped  
95mm x 95mm size  
Adhesive conforms to FDA CFR175.105

Part No.	Label Type	Colour	Size	Number of Labels per Roll
8220C-01	Pharma Labels	Clear	95 x 95mm	500

Pharma Labels = food grade, medium strength glue

## Custom Labels



Simply sketch your design on paper and email it to Sampling Systems and we will do the rest.

- Custom labels to your design specification
- Available as PharmaLabels or UA Labels
- Any size or shape of label is possible
- Single colour or full colour printing is available
- Minimum order 5 rolls
- Typical delivery time is 2 weeks
- Contact Sampling Systems for further information



## Tapes

Tapes are continuous labels they are ideal for sealing sacks and bags.

- Chose from Tape made from Ultra Adhesive Labels or Pharma Labels (see page 138)
- Available in 2 widths - 95mm and 50mm
- Available from stock



Part No.	Adhesive	Colour	Tape Length	Tape Width
8224A-50	Ultra Adhesive (UA)	White	50m (approx.)	50mm
8224A-95	Ultra Adhesive (UA)	White	50m (approx.)	95mm

## Label Dispensers

Label Dispensers are useful for storing labels and they provide a flat writing area. Label Dispensers are made from sturdy aluminium and are available in two sizes.

Part No.	Label Type
8220A-07	Label Dispensers for 95mm wide labels
8220A-17	Label Dispensers for 150mm wide labels



## ID Tape

Helps prevent handling errors

Sampling Systems ID Tape is available in a range of styles. Containers, bags etc. can be easily labelled with highly visible tape. Quickly identify the status of a container to prevent it being used in error.

- Use with standard tape dispensers
- High strength adhesive
- 10 rolls per box



Part No.	Text	Text Colour	Length per Roll	Width	Rolls per Box
8221A-01	Quarantine	Red	66m	50mm	10
8221A-02	Sampled	Red	66m	50mm	10
8221A-03	Released	Red	66m	50mm	10
8221A-04	Rejected	Red	66m	50mm	10

## Material Identification Service

### Positive Material Identification using X-Ray Fluorescence

X-Ray Fluorescence (XRF) is an FDA approved material identification technique.

Our XRF analyser can quickly identify different grades of stainless steel as well as hundreds of other alloys.

XRF is a non-marking, non-destructive technique and so can be used to test finished products.

### What's wrong with Mill Certificates?

We have never been happy with supplying Mill Certificates because:

- They were frequently difficult to read (due to being faxed and copied many times)
- They were reliant on everybody in the supply chain being meticulous in their record keeping
- It was too easy for mistakes to be made

### XRF Reports

We will issue a certificate identifying the alloy used for each part of your equipment. Please note that XRF is only suitable for testing metallic components.

*Is it 304 or 316 stainless steel?*



*We can tell you!*



Part No.	Description
XRF-PMI	XRF testing per sampler

# Chemical Resistance Chart

	Polyethylene (LDPE & HDPE)	Polypropylene (PP)	Polyvinyl Chloride (PVC)	PTFE	Polystyrene (PS)	Silicone Rubber	Viton®	EPDM	Nitrile	316 Stainless Steel (V4A)	304 Stainless Steel (V2A)	Hastelloy C22	Aluminium
Acetaldehyde	3	1	4	1	4	2	4	2	4	1	1	1	2
Acetic Acid (Glacial)	4	1	4	1	4	2	4	2	3	1	3	1	2
Acetic Acid (Dilute)	1	2	4	1	1	1	2	1	3	1	3	1	2
Acetone (Dimethyl Ketone)	4	1	4	1	4	4	4	1	4	1	1	1	1
Aluminium Chloride	2	1	1	1	1	2	1	1	1	2	2	1	4
Ammonia (Liquid)	3	1	1	1	2	?	4	?	3	1	2	2	1
Amyl Acetate	3	2	4	1	4	4	4	1	4	1	1	1	1
Benzene	3	4	3	1	4	4	1	4	4	2	2	2	2
Calcium Hypochlorite	1	1	2	1	1	2	1	1	3	2	3	2	4
Carbon Tetrachloride	4	4	4	1	4	4	1	4	4	2	2	1	4
Chloroform (Trichloromethane)	3	3	4	1	4	4	1	4	4	1	1	1	2
Citric Acid	4	1	2	1	1	1	1	1	1	1	2	1	3
Cod Liver Oil	?	1	1	1	2	2	1	1	1	1	1	1	1
Cupric Acid	2	1	1	1	?	1	1	?	2	2	4	1	4
Cyclohexane	2	4	4	1	2	4	1	4	2	1	1	2	1
Cyclohexanone	4	4	4	1	4	4	4	2	4	1	1	1	1
Diesel	3	1	1	1	2	4	1	4	1	1	1	2	1
Diethylamine	4	1	4	4	?	2	1	3	3	1	1	1	2
Epsom Salts (Magnesium Sulfate)	1	1	1	1	?	1	1	1	1	2	1	2	2
Ethanol (Ethyl alcohol)	1	1	3	1	1	2	1	1	3	1	1	1	2
Ethanolamine	?	4	4	1	?	2	4	2	2	1	1	2	2
Ether (Ethyl Ether)	4	4	4	1	4	4	3	3	4	1	1	2	2
Ethylene Glycol	4	1	1	1	1	4	1	1	1	2	2	1	2
Ethylene Oxide	1	4	4	1	4	4	4	3	4	2	2	1	4
Ferrous Sulfate	1	1	1	1	1	1	1	1	1	2	2	2	2
Formic Acid (Methanoic Acid)	4	1	1	1	2	2	3	2	3	1	2	1	1
Gasoline	1	1	1	2	4	4	1	4	1	1	1	1	4
Hexane	4	2	2	1	4	4	1	4	1	1	1	1	1
Hydrochloric Acid (20%)	1	2	1	1	1	4	1	1	?	4	4	1	4
Hydrochloric Acid (Conc.)	?	2	4	1	2	4	1	1	4	4	4	1	4
Hydrofluoric Acid (20%)	1	1	2	1	4	4	1	1	4	4	4	2	4
Hydrogen Peroxide (10%)	1	1	1	1	1	1	1	1	4	2	2	1	1
Hydrogen Peroxide (90%)	3	2	1	1	2	2	1	1	4	1	2	1	1
Isopropanol (Isopropyl Alcohol)	1	1	1	1	1	1	1	1	?	1	1	?	?
Kerosene	3	2	1	1	2	4	1	4	1	1	1	2	1
Magnesium Chloride	1	1	2	1	?	1	1	1	1	4	4	2	4
Methanol (Methyl alcohol)	1	1	1	1	2	2	1	1	1	1	1	1	1
Methyl Ethyl Ketone	2	2	4	1	4	4	4	1	4	1	1	1	2
Milk	1	2	1	1	1	1	1	1	1	1	1	1	1
Naphtha	1	2	1	2	3	?	4	4	2	1	1	1	2
Nitric Acid (10%)	2	1	1	1	2	3	1	2	4	1	1	1	1
Nitric Acid (Conc.)	3	4	2	1	4	4	1	4	4	1	1	2	4
Nitrobenzene	3	2	4	1	?	4	2	4	4	2	2	4	2
Paraffin	2	1	2	1	2	?	2	1	2	1	1	2	1
Phenol (Carbolic Acid)	4	2	4	1	4	4	1	2	4	2	2	1	1
Phosphoric Acid (Conc)	2	1	2	1	1	4	1	2	4	4	3	1	3
Picric Acid	1	2	4	1	?	4	1	1	3	2	2	2	3
Potassium Chloride	1	1	1	1	1	1	1	1	1	1	2	1	4
Potassium Dichromate	1	1	1	1	?	1	1	1	1	2	2	2	2
Pyridine	2	1	4	1	4	4	4	2	4	1	1	2	2
Sodium Carbonate	2	1	1	1	1	1	1	1	1	1	1	1	4
Sodium Fluoride	1	1	1	1	2	?	1	1	1	4	4	1	2
Sodium Hydroxide (Caustic Soda)	4	1	1	1	2	1	2	1	4	2	3	1	4
Sodium Hypochlorite 20%	1	1	1	1	2	2	1	2	2	3	3	1	4
Starch	2	1	1	1	1	1	1	1	1	1	1	1	1
Sulfuric Acid (10%)	1	1	1	1	1	4	1	2	2	3	4	2	4
Sulfuric Acid (Hot Conc.)	4	4	4	1	4	4	1	4	4	3	4	4	4
Tetrachloroethane	?	3	3	1	?	4	1	4	4	1	2	1	3
Tetrahydrofuran (THF)	3	3	4	1	4	4	4	3	4	1	1	1	?
Toluene (Methylbenzene)	3	3	4	1	4	4	3	4	4	1	1	1	1
Xylene (Dimethylbenzene)	2	2	4	1	4	4	4	4	4	2	2	1	1

## Key

1 = Excellent    2 = Good    3 = Fair    4 = Poor, not recommended for prolonged contact    ? = No data

**Important Notice:** Sampling Systems do not accept any responsibility for any errors in this table. It is the responsibility of the end user to carry out their own compatibility tests.

# Index by Name

Description	Page
Bags	106-107
Bailer	105, 122
Blend-It	132
Bottle Sampler	72
Bottles	8, <b>102-104</b>
Bowls	15, 30, 122
Brushes	134
Buckets	123
Carboy	103
Cases	135
Cement Sampler	51
Cereal Trier	99
Clamp Containers	108
Cleaning Coupons	128
Cohesive Pocket	56
Cohesive Sampler	55
Cohesive Slot	57
Corer	88
Cup Sampler	73
Custom Labels	143
Custom Designs	136
Dippers	78, 116
Disposable Bailer	86, 100
Disposable Products	<b>8-30</b>
Earthing Lugs	123
EnviroDipper	76, 100
Etch-It	133
Forceps	see Tweezers
FreeGlide	62-63
Funnels	<b>120-121</b>
Disposable Powder Funnel	20
Disposable Funnel	24
GL45 Containers	108
Glove Box Sampler	64
Grab It	129
Hand Reel & Cables	80, 96
Heavy Duty Drums	110
Ice Borer	91
Ice Cream Sampler	92
Ice Sampler	91
ID Tape	143
Jugs	26, 117
Jumbo Pipette	<b>28</b> , 83
Knife	15
Label Dispensers	143
Labels	41, <b>138-143</b>
Ladles	29, 79, 116
Liquid Master	66-67
LiquiDip	<b>22-23</b> , 82
LiquiThief	<b>27</b> , 83
Maxi Corer	59, 88
Micro Spatulas	21, 124, 125
MicroMate	43
MicroThief	42
Mini Corer	88
Mini-Drums	110
Mini-Pots	108
Multi Dipper 2	75
MultiThief	45
Paddles	105
Pallet Knife	24, 118, 119
Pasteur Pipette	82
Pocket Sampler	36-37
Point Sampler	58
Pots with Lids	122
Powder Lance	12, 54
Powder Max	38
Powder Sampler	8
Powder Safe	20
Powder Thief	16-17, 32-33
Powder Trier	52

Description	Page
Power Sampler	58
Powered Ice Sampler	92
PP Tub	102
PTFE Beaker	104
PTFE Dipper	78
PTFE Pot	104
Pump Sampler	68-69
Pumps	84-85
Quick Clip	134
Road Tanker Sampler	86
Sack Clip	134
Sack Master	40
Sack Sampler	10, 40-41
Sample Splitter	107
Sampler Rack	129
Scissors	125
Scoops	112-115
Disposable PharmaScoop	<b>18-19</b> , 115
Economy Scoop	114
Food Scoop	21
Ice Scoop	114
Industrial Scoop	114
Long Handled PharmaScoop	60, <b>113</b>
Measuring Scoop	51
Open PharmaScoop	60, <b>112</b>
PharmaScoop	61, <b>112</b>
PTFE Scoop	114
Scorpion PharmaScoop	113
Scorpion Scoop Eco	114
Square PharmaScoop	60, <b>113</b>
Weighing PharmaScoop	60, <b>113</b>
Scraper	24, 118, 119
Seal-It	132
Shovel	105
Sieve-It Test Sieves	131
Sieving Tool	123
Sleeve Sampler	39
Slot Sampler	13, 34-35
Snapper	99
Soil Sampler Pro	98
Spades	see Scoops
Spatulas	9
Spoons	11, 14, 124
Stainless Containers	109
SteriWare Products	<b>8-30</b>
Stirrer	105
Storage Containers	111
Sub Sampler	80, 96
Sub Sampler Pro	81, 97
Tablet Counting Triangle	126
TeleScoop	70-71, 94-95
Telescopic Sampler	44
TeleSwab	130
Thermometer	128
Thumb Tube Pipettes	26
Trays	30, 126-127
Titrating Burette	129
Tweezers	29, 124, 125
UD Cohesive Sampler	53
UD Doser	77
UD Master	48-49
UD Sleeve Sampler	47
UD Tablet Maker	50
Unit Dose Sample Thief	46
Utility Dipper	74
V Spatula	59
ViscoThief	<b>25</b> , 89
Viscous Sampler	90
Volumetric Spoon	11, 122
XRF	144



# Index by Part Number

Part No.	Page
1030	32, 33
1035	39
1045	64
1070	43
1074	42
1095	59
1120	51
1210	34, 35, 99
1213	38
1215	58
1216	52
1220	36, 37
1230	48, 49, 50
1245	46
1290	45
1320	40, 41
1500	47
1620	98
1640	58
1900	51
2000	53
2015	55
2210	57
2220	56
2250	54
5005	78, 116
5010	77
5020	68, 69
5030	73
5031	72
5035	66, 67
5040	86, 100
5045	75
5055	26
5056	84
5058	84
5061	99
5065	44, <b>70</b> , <b>71</b> , 94, 95
5065F	78
5070	80, 96
5072	81, 97
5073	80
5100	78, 79
5170	74
5740	86
5900	85
6000	91
6005	91
6006	92
6010	92
6060	132
7000	90
7008	88
7009	88
7010	59, 88
8005	37
8010	134
8011	130
8015	<b>21</b> , 124
8017	15, 30

Part No.	Page
8020	134
8022	121
8023	120
8025	<b>29</b> , 124
8039	15
8045	<b>18</b> , <b>19</b> , 21, 115
8049	<b>26</b> , 117
8050	<b>27</b> , 83
8051	<b>28</b> , 83
8053	<b>29</b> , 79, 116
8055	<b>25</b> , 89
8060	17
8063	12
8064	12
8073	13, 96
8079	106
8080	106
8081	<b>30</b> , 127
8085	10
8088	<b>11</b> , 14, 124
8095	9
8096	133
8097	20
8110	104
8111	20, 120
8121	102
8126	102
8130	69
8131	103
8132	103
8134	82
8165	35, 40
8175	<b>24</b> , 118
8180	102
8200	85
8219	134
8220	139-143
8221	143
8228	105
8240	8
8246	107
8331	105
8332	105
8333	105
8370	<b>24</b> , 121
8420	129
8500	135
8502	135
8505	135
8570	54, 98
8600	107
8640	11
8644	128
8700	131
8702	128
8703	129
8750	132
8785	<b>24</b> , 118
8820	129
8888	<b>8</b> , 103

Part No.	Page
8920	23
8921	<b>23</b> , 82
A100	125
A105	121
A115	104
A125	104
A135	104
A154	117
A186	117
A200	119
A201	119
A204	117
A206	117
A224	127
A225	126
A234	127
A235	126
A244	121
A264	123
A284	122
A286	108
A296	122
A304	114
A314	114
A316	60, <b>112</b>
A324	79, <b>116</b>
A326	79, <b>116</b>
A330	119
A333	114
A334	114
A335	122
A336	60, <b>112</b>
A344	105
A346	113
A350	119
A356	126
A364	125
A366	60, <b>113</b>
A376	60, <b>113</b>
A394	125
A396	60, <b>113</b>
A404	123
A416	109
A426	108
A434	110
A446	110
A454	111
A466	111
A486	110
A504	125
A516	123
A526	108
A534	122
A555	125
A643	114
A656	119
A716	120
A725	76, 100
LUG-1	123
XRF	144

1. Contact Sampling Systems for a copy of our Terms & Conditions.
2. Sampling Systems operates a process of continual improvement and so we reserve the right to vary specifications at any time.
3. Whilst every effort has been made to ensure the accuracy of the information given in this catalogue, Sampling Systems will not accept any responsibility for any inaccuracies.

OVER ONE MILLION STOCK ITEMS



**ADDRESS:**

Sampling Systems Ltd.  
4 & 5 Forge Mills Park,  
Coleshill,  
Warwickshire.  
B46 1JH  
UK

**BY TELEPHONE**

01675 466992 (from UK)  
1-888-414-6448 (Toll Free from USA)  
+44 (0)1675 466992 (International)

**BY FAX**

01675 466994 (from UK)  
011 44 1675 466994 (from USA)  
+44 (0)1675 466994 (International)

**Email:** [info@sampling.com](mailto:info@sampling.com)

**Web:** [www.sampling.com](http://www.sampling.com)

