

## Sample Dividers

Ideal for Free Flowing Powders  
Suitable for use with powder chemicals, food stuff,  
feed and similar granular materials

These hand held sample dividers will subdivide material samples into smaller portions by single or multiple passes. The important feature of Endecotts sample dividers is that each subdivision retains the characteristics of the original sample.

Produced in stainless steel with slot widths of either 6.35 mm (1/4" ) or 12.7 mm (1/2")

Part No:	Sample Divider
SSDSLOT	1/4" (6.35 mm slot)
SSDSLOT	1/2" (12.7 mm slot)



**Sample Scoops  
316 Stainless Steel**



Produced in 316 Stainless Steel

These Heavy Duty Sample Scoops are produced to the highest quality, are crevice free to minimise contamination and easy to clean.

Part No:	Nominal Capacity	Body Diameter	Body Length	Overall Length
SAM-SC10	10ml	25 mm	45 mm	75 mm
SAM-SC50	50ml	38 mm	70 mm	110 mm
SAM-SC100	100ml	50 mm	100 mm	180 mm
SAM-SC750	750ml	95 mm	210 mm	330 mm
SAM-SC1100	1100ml	110 mm	235 mm	340 mm
SAM-SC1200	1200ml	125 mm	195 mm	305 mm
SAM-SC1700	1700ml	135 mm	230 mm	355 mm
SAM-SC2500	2500ml	185 mm	215 mm	320 mm

## Sleeve Sampler

Ideal for Free Flowing Powders  
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- Ideal for sampling large volumes at great depths. Various sized sample volumes to be taken.

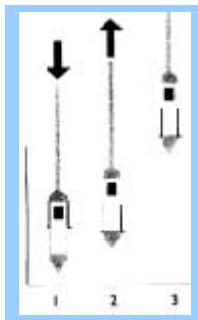
Produced in 316 stainless steel, bright finish

- Special lengths and chamber sizes.
- Extension handles also available.



Close up of the sample collecting chamber

- A. Tip (screws into chamber)
- B. Sleeve
- C. Entrance port for powder
- D. Chamber screwed to handle to allow different volumes to be attached



At the required depth pull up the sampler slightly. This will force the sleeve down so that the product can fall into the sample chamber.

Handles & Extension Rods		
Part No:	Description	Length
SAM-SLS10	Heavy Duty Handle	1000 mm
SAM-SLS15	Heavy Duty Handle	1500 mm
SAM-SLEX	Heavy Duty Extension Rod	1000 mm
Sampler Chambers		
Part No:		Chamber Volume

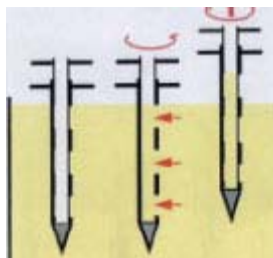
SAM-S/SC10		100 ml
SAM-S/SC15		150 ml
SAM-SSSC20		200 ml

## Slot Sampler

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Slot Sampler without Bottle Holder



The Slot Sampler is ideal for taking a large volume, cross sectional sample and is suitable for sampling free flowing powders, granules and even slightly cohesive powders.

- Produced in 316 stainless steel, bright finish
- Suitable for taking large volume

A bottle holder is available. This enables the sample to be emptied directly into the bottle.

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



Bottle Holder

Part No:	Bottle Holder	Sampler Length	Number of Slots	Maximum Sample Volume
SAM-SS06	No	600 mm	3	110 ml
SAM-SS10	No	1000 mm	4	190 ml
SAM-SS15	No	1500 mm	5	300 ml
SAM-SS06B*	Yes	600 mm	3	110 ml
SAM-SS10B*	Yes	1000 mm	4	190 ml
SAM-SS15B*	Yes	1500 mm	5	300 ml
SAM-SS-25B	Sample collecting bottle - 250 ml			
SAM-SS-50B	Sample collecting bottle - 500 ml			
SAM-SS-CL	Cleaning brush - length 1100 mm			

\* Don't forget to order a sample collecting bottle

## Quality Control Labels

### Strong Adhesive Labels

Size 95 mm x 95 mm

- Highly adhesive - will adhere to most surfaces
- Selection of colours



Standard QC Labels 95 mm x 95 mm

Part No:	Colour	Labels per roll
SAM-QCSMR	Red	500
SAM-QCSMG	Green	500
SAM-QCSMY	Yellow	500
SAM-QCSMB	Blue	500
SAM-QCSMK	Black	500
SAM-QCSMW	White	500

## Pocket Sampler

Ideal for Free Flowing Powders



A. Removable Tip - allows thorough cleaning

B. Sampling Pockets

C. Handle

D. Cleaning Brush

E. Outer Tube

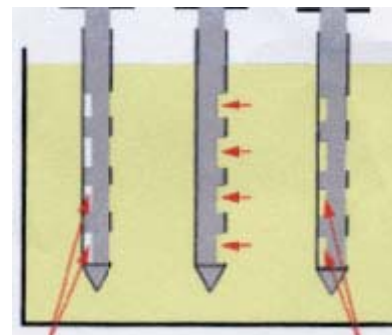
F. Inner Rod

The popular Pocket Sampler is suitable for taking discrete multi level samples from free flowing powders and granules. Available in a range of sizes.

316 Stainless steel outer with a PTFE core or all 316 stainless steel

### METHOD

1. Insert the sampler into the product
2. At the required depth rotate handle to expose the collecting pockets, the product will fall into the collecting pockets.
3. Rotate handle to close pockets and remove sampler.



Empty Pockets

Sample in Pockets

Part No:	Outer Tube	Inner Rod	Number of Pockets	Volume of Pockets	Sampler Length
SAM-PSP550	316ss	PTFE	3	14 ml	550 mm
SAM-PSP850	316ss	PTFE	3	17 ml	850 mm
SAM-PSP1500	316ss	PTFE	5	17 ml	1500 mm
SAM-PSS550	316ss	316ss	3	14 ml	550 mm
SAM-PSS850	316ss	316ss	3	17 ml	850 mm
SAM-PSS1500	316ss	316ss	5	17 ml	1500 mm
SAM-SS-CL	Cleaning Brush 1100 mm long				

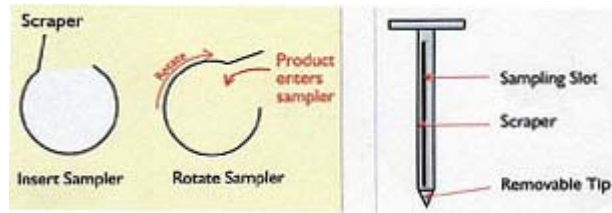
## Powder Lance

Suitable for use with Cohesive Powder

- The Powder Lance can be used to take large volume samples of cohesive powders.

It can be used horizontally or vertically.

- Produced in heavy duty 316 Stainless Steel
- Steel



### METHOD

1. Insert the sampler into the product.
2. Rotate the sampler through 360°  
The product will be scraped into the sampler along the length of the slot.
3. Remove the sampler.
4. Use the Sample Ejection Rod to push out the sample.

Part No:	Overall Sampler Length		Length of Sampling Slot	Max Sample Volume
SAM-PL60	600 mm		500 mm	110 ml
SAM-PL100	1000 mm		900 mm	190 ml
SAM-PLE7	Sample Ejection Rod	316 Stainless Steel	700 mm length	
SAM-PLE11	Sample Ejection Rod	316 Stainless Steel	1100 mm length	
SAM-SBCLH	Cleaning Brush			
SAM-CASE	Standard Sampler Case			

## 'Sack-Bag' Samplers

Ideal for Free Flowing Powders  
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- Sack-Bag Samplers are specially designed to take samples through the side of a sack or bag.

- A range of sample collection methods is available.

- Produced in 316 stainless steel and having a single point they are ideal for the efficient taking of samples.



Operation: Insert the 'sack-bag' sampler through the side of the sack-bag and collect the required sample by lowering the sampler either into a bag or container. The hole may be sealed by using 'Quality Control Labels'.

Sack-Bag's' may be supplied plain (open end), closed or with a 250 ml Sample Container

Closed end fittings

Cap screws on to end of Sack Sampler

Container Adapters

Container screws on to end of 'Sack-bag' Sampler. Sample is collected in either a 250 ml or 500 ml bottle After sampling unscrew container and screw on the container cap.



Plain

End Cap

Part No:	Sampler End Fitting:
SAM-SBP	Plain (open ended sampler)
SAM-SBC	Closed End
SAM-SBB	Bottle Adapter* (250 ml container)
Accessories:	
SAM-SBB2	Sampling Bottle - 250 ml - PP - for use with bottle adapter

SAM-SBB5	Sampling Bottle - 500 ml - PP - for use with bottle adapter
SAM-SBCL50	Cleaning Brush - 500 mm length