

Samplers

Drum and Tank Samplers

No leachable fillers or plasticizers

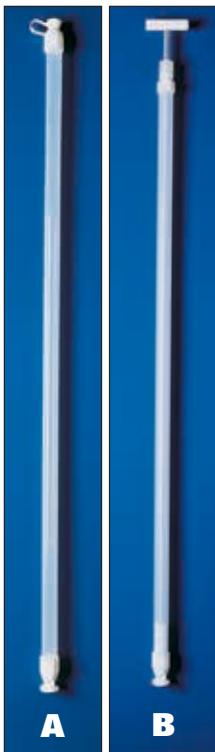
- No glass parts to break for added safety and protection
- Easily identify layers through translucent material
- Easy to clean

A. Dipstik™ Samplers

Sample free-flowing liquids from almost any source. Safety-pour top permits safe and neat transfer of contents. Push/seal bottom snaps close easily. Polypropylene samplers have heat welded bottom caps.



Length	Volume (ml)	Catalog number	Price
Dipstik samplers, FEP			
3½ ft (1.1 m)	200	GY-99200-00	
7 ft (2.1 m)	475	GY-99200-02	
Disposable Dipstik samplers, polypropylene			
3½ ft (1.1 m)	200	GY-99200-10	
7 ft (2.1 m)	475	GY-99200-12	



B. Mucksucker™ Samplers

High-suction syringe action is ideal for viscous fluids. Come with both a push/seal bottom and a coring bottom. Coring bottom features a wide mouth for handling sludge samples. PTFE construction.

Length	Volume (ml)	Catalog number	Price
3½ ft (1.1 m)	200	GY-99200-20	
7 ft (2.1 m)	475	GY-99200-22	

Sludge Samplers

No more straining

- Add middle sections to take samples from any distance
- Order a complete system or customize to your needs
- Just dip and sample—ball valve opens when lowered into sample
- Know sample volume with easy-read 1-ft increment markings

Basic Sludge Judge and Sludge Judge Ultra versions have $\frac{3}{4}$ " (1.9 cm) diameter pipe sections and hold approximately 3 oz (89 mL) of fluid per foot. Sludge Judge II version has $1\frac{1}{4}$ " (3.2 cm) diameter pipe sections doubling the overall capacity of the sampler. Sludge Judge Ultra additionally features an ultraviolet stabilizer which reduces material degradation from UV light.



Description	Length	Catalog number	Price
Sludge Judge sampler, $\frac{3}{4}$" (1.9 cm) diameter			
Sludge Judge; top, middle, bottom sections	3 x 5 ft (1.5 m)	GY-05465-70	
Replacement bottom section with valve	5 ft (1.5 m)	GY-05465-72	
Replacement middle section/extension section	5 ft (1.5 m)	GY-05465-74	
Replacement top section with nylon rope	5 ft (1.5 m)	GY-05465-76	
Sludge Judge II sampler, $1\frac{1}{4}$" (3.2 cm) diameter			
Sludge Judge II; top, middle, bottom sections	3 x 5 ft (1.5 m)	GY-05465-30	
Replacement bottom section with valve	5 ft (1.5 m)	GY-05465-31	
Replacement middle section/extension section	5 ft (1.5 m)	GY-05465-32	
Replacement top section with nylon rope	5 ft (1.5 m)	GY-05465-33	
Sludge Judge Ultra sampler, $\frac{3}{4}$" (1.9 cm) diameter, UV resistant			
Sludge Judge Ultra; top, middle, bottom sections	3 x 5 ft (1.5 m)	GY-05465-40	
Replacement bottom section with valve	5 ft (1.5 m)	GY-05465-41	
Replacement middle section/extension section	5 ft (1.5 m)	GY-05465-42	
Replacement top section with nylon rope	5 ft (1.5 m)	GY-05465-43	

[GY-05465-77](#) Canvas carrying case

[GY-05465-78](#) Cleaning brush

Cole-Parmer® SpatulaBalance™

Scoop and weigh simultaneously

- Unique spatula both scoops material and instantly displays weight
- Scoop is removable for easy cleaning
- Three position soft-touch keys in the handle tares (sets to zero), holds (freezes the display), and changes grams/ounces



Specifications

Spoon capacity: 32 mL

Weighing range: 0 to 300 g (0 to 10.580 oz)

Power: two AAA batteries, over 1 year use; LCD indicates low battery

Capacity	Readability	Repeatability	Accuracy	Catalog number	Price
300 g	0.1 g	± 0.1 g	± 0.2 g	GY-01019-11	

Sampling Tools

Quick sampling with minimal fuss

Multipro Sector Probes

- Ideal for sampling powders, grains, seeds, and pellets



For sampling powders, pellets, and other materials which may become nonhomogeneous in bags.

Easy operation allows the samples to enter, but remain separate so can be placed into containers for analysis.



Specifications

Materials of construction: anodized aluminum with stainless steel tip

Sterilize: yes

Capacity	Dimensions (L x dia)		Catalog number	Price
	in.	cm		
20 cc	21 1/4 x 3/4	56.0 x 2.0	GY-33687-32	
20 cc	31 1/2 x 3/4	80.0 x 2.0	GY-33687-35	

Powder/Mipaw Sampler

- Delivers powder samples from large bags



This sampler is ideal for such products as powdered milk, flour, starch, and other powders.



The durable sampler is constructed from chromium-plated brass with light alloy handle and can be sterilized.

Capacity	Dimensions (L x dia)		Catalog number	Price
	in.	cm		
200 cc	18 3/4 x 1 1/8	48.0 x 2.8	GY-33687-28	

Dipper Sampler

Liquid sampling in tanks and bottles has never been easier

- Dipper can be immersed up to 18 7/8" (47.9 cm)

To collect a sample, simply submerge the cup and the dipper will automatically collect the sample. To release, lift up the finger ring to activate the valve on the bottom of the cup for rapid and convenient emptying of sample. The finger grips allow for one-handed operation.



Specifications

Materials of construction: chrome-plated brass

Sterilize: yes

Capacity, mL (oz)	Dimensions	Catalog number	Price
50 (1.7)	31 5/16" L x 1 1/4" dia (10.0 x 3.2 cm)	GY-33687-22	

Caustic Solution Samplers

Sample caustic solutions safely

These polyethylene samplers are designed for taking samples of caustic solutions like sodium hydroxide, potassium hydroxide, hydrochloric acid, acetic acid, formaldehyde, and sulfuric acid.



Needle-Point/Pic Sampler Probe

- Made for sampling powders and crystals



Designed to puncture paper or polyethylene bags with minimum damage. The probe enters a maximum of 11" (28 cm) and is extracted with the sample stored inside the hollow handle.



Specifications

Materials of construction: chromium-plated brass probe, aluminum handle

Sterilize: yes

Dimensions		Catalog number	Price
in.	cm		
3/4" dia base	1.9 dia base	GY-33687-30	

"Reagent-Digger" Spatula



Facilitates scooping and measuring of powdered, flaked, crystalline, or granular media—especially useful for dislodging caked or crystallized reagents. Uniquely shaped, 304 stainless steel spatula fits reagent vessels with openings as small as 15/16" (2.4 cm) dia.

Overall length		Qty/pk	Catalog number	Price/pk
in.	cm			
6 1/2	16.5	12	GY-01019-13	

Soft, Solid, & Frozen Material Samplers

Easy sampling no matter the material

The Trier Sampler is ideal for solids such as cheese or margarine; the Piston Sampler is designed to sample soft, pasty materials; the Frozen Probe is perfect for sampling frozen materials. Piston and Trier samplers are sharp enough to puncture bags and boxes. Frozen Probe can be used manually or with electric drill. Piston and Frozen Probe both come with an expelling plunger.



Type	Capacity	Dimensions (L x dia)	Catalog number	Price
	in.	cm		
Trier	17 mL	6 15/16" x 5/8"	GY-33687-36	
Piston	13 mL	10 1/4" x 7/16"	GY-33687-38	
Frozen	24 mL	9 1/2" x 7/16"	GY-33687-40	