

RIFFLE TYPE SPLITTERS

These riffle type sample splitters are used for dividing or halving dry aggregate samples of soil, sand, gravel, cement and other materials into smaller representative samples. Material is poured into the hopper and is divided into two equal portions by two series of chutes which discharge alternately in opposite directions into separate pans. All hoppers and chutes are stainless steel. Includes pans, scoop and cleaning brush.



MODELS	DESCRIPTION	CHUTES	WIDTH	CAPACITY	STANDARDS
G8821	RIFFLE TYPE SAMPLE SPLITTER	14	3/8"	2 CU FT	ASTM B-215, C-136 C-702, C-776 C-778, D-421 D-424, D-457 AASHTO T-27, T-144 T-248
G8829				3 CU FT	
G8830		12	1/2"	3.5 CU FT	
G8831		14			
G8832		12	3/4"		
G8832A		16			
G8833		8	1"	4.5 CU FT	
G8834			2"	8.5 CU FT	
G8835			2-1/2"		

GILSON UNIVERSAL SAMPLE SPLITTERS

These convenient, cost effective Gilson Universal Sample Splitters offer industry standard accuracy for mixing and reducing gross samples to representative smaller test quantities. These sample splitters have adjustable openings so they can accommodate different size aggregates. The **G8861** Gilson Sample Splitter is the original large capacity floor sample divider for laboratory or field use. Chute width settings from 1/2, 1, 1-1/2, 2, 3, 4 and 6 inches. The **G8862** Versa Splitter has wide applications since it can be used for fine aggregates as well as many coarse sizes. Contact parts and pans are stainless steel except for aluminum chute bars that are anodized for corrosion resistance. Chute width settings from 1/4, 1/2, 3/4, 1, 1-1/2, 2, and 3 inches. The **G8863** Totally Enclosed Sample Splitter is similar to the **G8861**, but is designed so that all in-lab sample handling operations are done inside the splitter. Chute openings are adjustable to 1/2, 1, 1-1/2, 2,3 and 4 inches. The **G8867** Porta Splitter is as durable as it is compact. Lightweight with ample hopper capacity this splitter has a wide appeal for floor or bench use. Chute openings are adjustable to 1/2, 1, 1-1/2, and 3 inches.



G8861



G8862



G8863



G8867

MODELS	DESCRIPTION	CAPACITY	SLOPE	BAR WIDTH	# CHUTE BARS
G8861	SAMPLE SPLITTER	1 CU FT	45°	1/2"	48
G8862	VERSA SPLITTER	.28 CU FT	60°	1/4"	
G8863	TOTALLY ENCLOSED SAMPLE SPLITTER	1 CU FT		45°	1/2"
G8867	PORTA SPLITTER	.55 CU FT			

ACCESSORIES	DESCRIPTION
G8865	EXTRA SAMPLE PAN FOR G8861
G8868	EXTRA SAMPLE PAN FOR G8867
G8866	EXTRA BAG CHUTE
G2768	PORTA WHEELS