UNIVERSAL SAMPLE SPLITTER (Large Capacity)

Code : G081



- The Large Capacity Sample Splitter (Universal) is engineered to divide substantial volumes of aggregates, soils, sands, and gravel into two representative halves, ensuring accurate and reliable test results. This robust, lever-controlled unit is constructed from heavy-duty steel and features a spacious 28-liter hopper, accommodating larger sample sizes typically encountered in field and laboratory settings.
- Equipped with 48 adjustable chutes, each measuring 12.5 mm in thickness, the splitter offers flexibility with opening sizes ranging from 12.5 mm to 150 mm in 12.5 mm increments. This adjustability allows for precise control over sample division, catering to various material types and particle sizes. The chutes are designed to release material alternately into two separate collecting pans, ensuring even distribution and representative sampling.
- The splitter's heavy-duty steel construction is coated for rust protection, enhancing durability and longevity in diverse testing environments. Each of the two supplied collecting pans has a capacity of 22 liters, facilitating efficient handling of divided samples.

STANDARDS

ASTM C136 • EN 933-3 • AASHTO T27 • AASHTO T87 • BS 812-1 • BS 1377-2 • BS 1924-1 • NF P18-553 • UNI 8520 • UNE 83120

TECHNICAL SPECIFICATIONS

- Material: Heavy-duty steel with rust-resistant coating
- Hopper Capacity: 28 liters
- Chute Thickness: 12.5 mm
- Number of Chutes: 48
- Adjustable Openings: 12.5 mm to 150 mm in 12.5 mm increments
- Collecting Pan Capacity: 22 liters each

SUPPLIED WITH

- Two collecting pans (22 liters each)

ORDERING INFORMATION

Item Name	Item Code
COLLECTING PAN for UNIVERSAL SAMPLE SPLITTER	G081P001H
UNIVERSAL SAMPLE SPLITTER	G081X00XH