



SAMPLE SPLITTER



Endecotts hand held sample splitter will subdivide material samples into two smaller portions by a single pass. Further subdivisions can be attained by multiple passes.

Each subdivision created with an Endecotts sample splitter retains the characteristics of the original sample.

Two different sample splitter versions are available: One with 6.3 mm slot width and one with 12.5 mm slot width.

PRODUCT ADVANTAGES

- | Unit consists of splitter plus 3 receiving boxes
- | Stainless steel with slot widths
- | Will subdivide material samples into two smaller portions by single pass
- | Each subdivision retains the characteristics of the original sample

SAMPLE SPLITTER

TECHNICAL DATA

Applications	sampling and sample dividing
Slot size	SD 6.5: 6.3 mm SD 12.5: 12.5 mm
Number of slots	SD 6.5: 12 SD 12.5: 18
Field of application	agriculture, biology, chemistry / plastics, construction materials, engineering / electronics, environment / recycling, food, geology / metallurgy, glass / ceramics, medicine / pharmaceuticals
Feed material	bulk materials



Material feed size*	SD 6.5: ~ 4 mm SD 12.5: ~ 8 mm
Batch size / feed quantity*	SD 6.5: <= 3 l SD 12.5: <= 3 l
Number of divisions	2
W x H x D	SD 6.5: 30 x 27 x 25 cm SD 12.5: 30 x 27 x 25 cm
Net weight	SD 6.5: ~ 3.5 kg SD 12.5: ~ 3.5 kg

*depending on feed material and instrument configuration/settings

www.endecotts.com/sample-divider

ORDER DATA

SAMPLE DIVIDERS

6.3SSDSL0T	Sample Splitter type RT 6.5 with 12 openings, feed size 4 mm*
12.5SSDSL0T	Sample Divider RT 12.5 with 18 openings, feed size 8 mm*
1.5SSD_REC	Collecting receptacle RT 6.5 / RT 12.5
25SSDSL0T	Sample Splitter type RT 25 with 16 openings, feed size 16 mm*
37.5SSDSL0T	Sample Splitter type RT 37.5 with 12 openings, feed size 25 mm*
50SSDSL0T	Sample Splitter type RT 50 with 8 openings, feed size 33 mm*
75SSDSL0T	Sample Splitter type RT 75 with 6 openings, feed size 50 mm*