



## РИФЕЛОВИ ДЕЛИТЕЛИ НА ПРОБИ RT 100

A faultless and comparable analysis is closely linked to an **accurate sample handling**. Only a sample representative of the initial material can provide meaningful analysis results. Sample splitters **ensure the representativeness of a sample and thus the reproducibility of the analysis**.

The RT 100 is equipped with a feed hopper with closed outlet. Thus, **up to 30 l sample material** may be evenly spread over the entire width of the hopper. The outlet is opened manually by moving a lever and the sample is splitted. The slots of the dividing head can be adjusted to a maximum width of 108 mm.

The sample splitters RT are ideal for the on-site reduction of sample material. They are easy to use, easy to clean and do not need an electrical power supply.

## ПРЕДИМСТВА НА ПРОДУКТА

- | за използване в лабораторни условия и на място
- | ръчен процес на разделяне с най-висока точност
- | optimized splitting process by evenly spreading the sample over the hopper
- | variable slot widths permit splitting of coarse bulk material
- | процес на разделяне съгласно стандарта DIN 51701

## ПРИЛОЖЕНИЕ

брашна, зърнени храни, кафе, метали, минерали, почви, прах за пране, прахове, пълнители, пясък, семена, строителни материали, торове, химикали, циментов клинкер, ядки, ...

## ПРИНЦИП НА РАБОТА

With sample splitters, one of the receptacles is used to pour a well mixed sample evenly into the dividing head. The material runs through the alternately arranged passages in the opposite direction into the two collecting receptacles under the dividing head outlets. With every operation the feed sample is halved. This can be repeated as many times as necessary until the required dividing quantity has been obtained.

РИФЕЛОВИ ДЕЛИТЕЛИ НА ПРОБИ RT 100

## TECHNICAL DATA

<b>Приложения</b>	вземане на проби и разделяне на проби
<b>Област на приложение</b>	биология, геология / металургия, инженеринг / електроника, медицина / фармация, околната среда / рециклиране, селското стопанство, строителни материали, стъкло / керамика, химия / пластмаси, храна
<b>Материали</b>	насипни материали
<b>Максимален размер на входа*</b>	Slot width adjustable 12 / 24 / 36 / 48 / 60 / 72 / 84 / 96 / 108 mm
<b>Размер на партидата / количество на пробата*</b>	<= 30 l
<b>Брой разделители</b>	2
<b>Ш x В x Д</b>	72 x 70 x 46 cm
<b>Нетно тегло</b>	~ 55 kg

\* в зависимост от захранващият материал и настройките на инструмента\*

[www.retsched.com/bg/rt100](http://www.retsched.com/bg/rt100)

## ДАНИИ ПОРЪЧКА

### SAMPLE SPLITTER RT 100 WITH 2 RECEPTACLES 30 LITRES

**All parts made of galvanized sheet**

41.610.0001



Sample Splitter RT 100

Slot widths adjustable: 12 / 24 / 36 / 48 / 60 / 72 / 84 / 96 / 108 mm

43.609.0001

Wheels for RT 100 (1 set with 4 wheels)

05.000.0021

Spare collecting receptacle 30 litres for RT 100, 1 piece