



# NEXOPART Sample divider

RT 6,3 – RT 12,5  
RT 25 – 37,5 – 50 – 75

For large samples in a ratio of 1:2

**NEXOPART**

simplicity for your lab

# NEXOPART Sample divider

## RT 6,3 – RT 75

For large samples in a ratio of 1:2

In order to take a representative material sample of very coarse to coarse bulk materials, sample division is a successful method. The NEXOPART sample divider provides a representative sample quantity in a ratio of 1:2 of bulk materials such as stones and soils, ceramics, granulates, fertilizers or seeds.

With this process, the original quantity of material is divided into two parts. The bulk material runs through closely spaced dividers located close to each other. One half is removed and the other half is divided further using the same procedure until the desired sample quantity is reached. The sample splitter is available in two sizes and offers you the option of working with six differently sized dividers, depending on the material sample.

### TECHNICAL SPECIFICATIONS AT A GLANCE.



**RT 6,3 – 12,5**



**RT 75 – 50 – 37,5 – 25**

Method of analysis	Sample division	Sample division
Number of dividers	12 divisions, 6,3 mm = 1/4" (RT 6,3) 18 divisions, 12,5 mm = 1/2" (RT 12,5)	16 division, 25 mm = 1" (RT 25) 12 division, 37,5 mm = 1 1/2" (RT 37,5) 8 division, 50 mm = 2" (RT 50) 6 division, 75 mm = 3" (RT 75)
Capacity (Receiver: tinfoil)	1,75 liter	-
Capacity (Receiver: plastic laminated)	2,5 liter	-
Capacity (Receiver: galvanized sheet steel)	-	8 liter
Dimension rack W x D x H	300 x 250 x 270 mm	620 x 260 x 420 mm
Size	3,5 kg, net	21,5 kg, net
Material	rack: tinned sheet divider: stainless steel	rack + divider: galvanized sheet steel
Order No.	205322341 (RT 6,5 plastic laminated) 205322327 (RT 6,5 tinfoil) 205322334 (RT 12,5 plastic laminated) 205322310 (RT 12,5 tinfoil)	205322303 (RT 25) 205322297 (RT 37,5) 205322280 (RT 50) 205322273 (RT 75)

#### NEXOPART GmbH & Co. KG

A Haver & Boecker and Hosokawa Alpine Company

Ennigerloher Str. 64  
59302 Oelde  
Germany

[sales@nexopart.com](mailto:sales@nexopart.com)  
[www.nexopart.com](http://www.nexopart.com)

Available  
with six  
differently  
sized dividers

