



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 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
Scope of delivery	1 rack + 1 divider + 3 receivers	1 rack + 1 divider + 3 receivers
Order No.	205322341 (RT 6,3 plastic laminated*) 205322327 (RT 6,3 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)

*with 1.75 liter tinfoil receiver or 2 liter plastic laminated receiver

NEXOPART GmbH & Co. KG

A Haver & Boecker and Hosokawa Alpine Company

Ennigerloher Str. 64
59302 Oelde
Germany

sales@nexopart.com
www.nexopart.com

DB 51 E 02 062025 RT 6,3 – RT 75 PDF NEXOPART®.
Any form of reproduction, including excerpts, allowed only with express permission.
As an innovative company, Nexopart® protects its intellectual property. NEXOPART® know-how is protected by the following intellectual property rights: Word mark NEXOPART in the protection area DE (30 2022 110 345), IR UK (WO0000001740397), IR EU (1740397) and IR US (7,525,699). W.S. TYLER® and RO-TAP® are trademarks and registered trademarks of Haver Tyler Corporation.
Photos: Walkenhorst

Available
with six
differently
sized dividers

