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Product Name :
Flow of Bulk Solids from Silos

Product Code :
LBNY-0005-12700036



Description :

Demonstration of arching, mass flow and funnel flow with different bulk solids
Investigation of the outflow of bulk solids from silos with wedge-shaped discharge hoppers
Angle of the hopper wall adjustable while retaining
Constant outlet cross-section
Practical review of the design results
Two silos with different hopper wall materials
Silos can be removed for cleaning
Tamper for compacting the bulk solids
Front walls of the silo made of transparent material
Stopwatch for determining outflow times.

Technical Specification :

2 Silos With Wedge-Shaped Hopper
Volumes: approx. 14...18L
Base Body Cross-Section: 200x200mm
Height Of Hopper: Approx. 50...140mm
Wide Outlet 10...70mm
Height Of Silo Section: Approx 300mm
2 Bulk solids
Spelt husks: 5...15mm
Plastic granulate: 2...5mm
Balance

Stopwatch
With tare function
Up to 10kg.



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