

# WOVEN WIRE MESH SIEVES - Ø 200 MM / 203 MM



**The well-proven RETSCH woven wire mesh sieves consist of a solid stainless steel sieve frame of high stability for reliable sieving results.** Paying close attention to mesh-specific requirements, the sieve fabric is precisely joined into the frame and tautened. The individual laser engraving of each RETSCH test sieve provides a clear and accurate labeling with full traceability.

**The mesh sieves can be easily combined with all other sieve brands.** Each sieve that leaves our company comes with a test report or, at your request, with a special inspection certificate in conformity with **national and international standards (PDF)**. RETSCH calibration certificates confirm a great number of precision measurements, thus ensuring an even higher statistical reliability for your quality control.

**RETSCH test sieves are available in many different diameters, mesh sizes and varieties**, primarily in the four frame sizes most widely used in laboratory analytics:

- | 200 x 50 mm, 200 x 25 mm
- | 8"x 2" (203 x 50 mm), 8"x 1" (203 x 25 mm)

## APPLICATION EXAMPLES

cement clinker, chemicals, coffee, construction materials, fertilizers, fillers, flours, grains, metals powders, minerals, nuts, plastics, sand, seeds, soils, washing powder, ...

## PRODUCT ADVANTAGES

- | stainless steel sieve frame with high form stability
- | high degree of corrosion resistance and easy cleaning thanks to high-alloy stainless steel
- | sieve mesh sizes from 20 µm to 125 mm
- | permanently tight sieve fabric
- | excellent product quality due to extensive optical inspection
- | maximum stability and optimum sealing when used in sieve stacks thanks to the o-ring which is placed in the recess designed for this purpose
- | clear and precise labeling of the sieves with full traceability based on individualized laser engraving

## FEATURES

<b>Applications</b>	separation, fractioning, particle size determination
<b>Field of application</b>	agriculture, biology, chemistry / plastics, construction materials, engineering / electronics, environment / recycling, food, geology / metallurgy, glass / ceramics, medicine / pharmaceuticals
<b>Feed material</b>	powders, bulk materials, suspensions
<b>Frame diameter</b>	ø 200 mm / 203 mm
<b>Surface type</b>	wire gauze
<b>Mesh sizes</b>	125 mm - 20 µm
<b>Standards</b>	ISO 3310-1 / ASTM E11

[www.retsch.com/sieve](http://www.retsch.com/sieve)