



# NEXOPART Test Sieves

The measuring instrument.

**NEXOPART**

simplicity for your lab

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The measuring instrument.

## Sieving Medium

- NEXOPART obtains the test sieve cloth from HAVER & BOECKER wire weaving mill to ensure the highest quality
- Production according to the current standards

## Frame

- Wall thickness ensures stability
- Drawn from one ring without cut edge, to avoid adhesion of particles
- Rounded upper and lower edge for convenient handling

## Tension Ring

- For stability and optimum tension of sieve cloth
- The sieve cloth is welded on the tension ring
- Additional fixing of fine metal wire cloth ( $w\ 20 - 45\ \mu\text{m}$ )
- Tension ring is pressed into the frame
- Fixing of the tension ring in the frame

## Laser Marking

Including following details:

- Standard, opening size of the sieve medium, material of sieve medium and frame, serial number (week number, year, continuous number)
- Scan Code „Data-Matrix“ including all important data

## Sealing ring

- For sealing of sieve set for wet sieving and noise reduction of sieve set
- Material: PVC sealing ring

## Inspection of Test Sieves

- Certification / Calibration according to ISO 3310 ( for calibration up to 3x more openings are measured than for certification)
- Accredited calibration laboratory (DAKKS) acc. to DIN EN ISO / IEC 17025

## Large variety - Short delivery times

- Test Sieves made of stainless steel  $\varnothing$  from 50 mm - 450 mm
- Opening sizes from  $20\ \mu\text{m}$  - 125 mm
- Delivery usually within 2-3 working days from receipt of order resp. payment

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