



# CALIBRATION CERTIFICATE

Inspection Certificate according to EN 10204 3.1 (Calibration Certificate)

## Test Sieve

Serial no. 25208674  
Inspection date 2025-04-28  
Standard ISO 3310-1:2016  
Nominal aperture size (w) 1000  $\mu\text{m}$   
Diameter 200 mm  
Height 25 mm

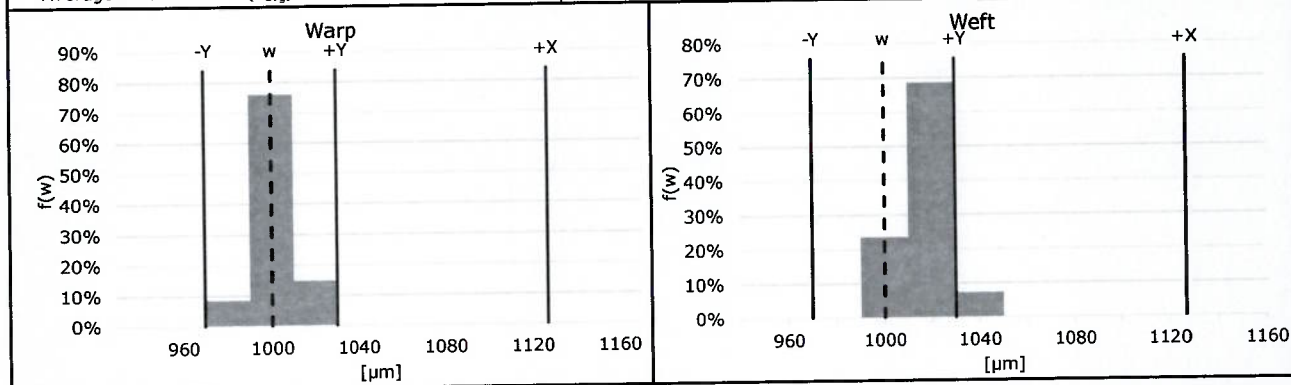
## Maximum permissible errors

Minimum number of apertures to be measured 80  
Minimum average aperture size (w-Y) 970.0  $\mu\text{m}$   
Maximum average aperture size (w+Y) 1,030.0  $\mu\text{m}$   
Maximum aperture size (w+X) 1,127.0  $\mu\text{m}$   
Maximum standard deviation ( $\sigma_0$ ) 49.0  $\mu\text{m}$   
Minimum average wire diameter ( $d_{\min}$ ) 480.0  $\mu\text{m}$   
Maximum average wire diameter ( $d_{\max}$ ) 640.0  $\mu\text{m}$

## Measurements

Measuring equipment: 21-00086  
Calibration date: 2024-06-04

|                                            | Warp                  |        | Weft                  |        |
|--------------------------------------------|-----------------------|--------|-----------------------|--------|
|                                            | Measurement           | Result | Measurement           | Result |
| Number of measured apertures               | 80                    | OK     | 80                    | OK     |
| Number of measured wires                   | 80                    | OK     | 80                    | OK     |
| Average aperture size ( $w_{\text{avg}}$ ) | 1,001.0 $\mu\text{m}$ | OK     | 1,017.8 $\mu\text{m}$ | OK     |
| Maximum aperture size ( $w_{\text{max}}$ ) | 1,018.1 $\mu\text{m}$ | OK     | 1,033.8 $\mu\text{m}$ | OK     |
| Standard deviation ( $\sigma_s$ )          | 11.6 $\mu\text{m}$    | OK     | 11.4 $\mu\text{m}$    | OK     |
| Average wire diameter ( $d_{\text{avg}}$ ) | 484.0 $\mu\text{m}$   | OK     | 501.4 $\mu\text{m}$   | OK     |



## Visual inspection

Result OK  
Comments none

## Result

This sieve is compliant with standard ISO 3310-1:2016.

## Legend

OK = compliant  
NOK = noncompliant

The factory-authorised inspector

Date 2025-04-28

This certificate has been automatically generated and is valid without signature.  
The measuring results are traceable to national and international standards.

Endecotts Ltd · Parsons Lane Hope · Hope Valley · S33 6RB · United Kingdom  
Phone +44 (0) 208 542 8121 · sales@endecotts.com · www.endecotts.com



**Test Sieve**

Serial no. 25208674  
Standard ISO 3310-1:2016  
Certificate Calibration certificate  
Nominal aperture size (w) 1000 µm  
Diameter 200 mm  
Height 25 mm

**Test Sieve Record Card**

| Test date  | Visual inspection | Min. number of apertures |      | Average aperture size |      | Maximum aperture size |      | Standard deviation |      | Average wire diameter |      |
|------------|-------------------|--------------------------|------|-----------------------|------|-----------------------|------|--------------------|------|-----------------------|------|
|            |                   | Warp                     | Weft | Warp                  | Weft | Warp                  | Weft | Warp               | Weft | Warp                  | Weft |
| 2025-04-28 | OK                | OK                       | OK   | OK                    | OK   | OK                    | OK   | OK                 | OK   | OK                    | OK   |

**Result**

This sieve is compliant with standard ISO 3310-1:2016.

**Legend**

OK = compliant  
NOK = noncompliant

The factory-authorised inspector

Date 2025-04-28

This certificate has been automatically generated and is valid without signature. The measuring results are traceable to national standards.