

# Perforated Plate Test Sieves with Oblong Apertures, Ø 200 mm, Stainless Steel

# Blau-Metall Specs & Prices (01/2024)

| Aperture<br>(w <sub>1</sub> x w <sub>2</sub> ) | Tolerance<br>(Δw <sub>1</sub> x Δw <sub>2</sub> ) | Pitch<br>(p <sub>1</sub> x p <sub>2</sub> ) | Tolerance<br>(Δp <sub>1</sub> x Δp <sub>2</sub> ) | Perf. Area<br>(Ø/mm) | Plate<br>Thickness | Perf.<br>Pattern | Standard            | 200 x 32 mm |          |              | 200 x 50 mm |          |              |
|--|---|---|---|----------------------|--------------------|------------------|---------------------|-------------|----------|--------------|-------------|----------|--------------|
|  |   |   |   |                      |                    |                  |                     | Art-No.     | €/Pcs.   | Deliv. Time* | Art-No.     | €/Pcs.   | Deliv. Time* |
| 0,50 x 20,0                                    | ±0,04 x ±0,20 <sup>[1]</sup>                      | 2,00 x 25,0                                 | ±0,17 x ±0,50                                     | max. 185             | 0,8                | LZ               | Tolerances          | 732106.32   | 283,00 € | 6-10 days    | 732106.32   | 285,00 € | 6-10 days    |
| 0,60 x 20,0                                    | ±0,03 x ±0,20                                     | 2,50 x 25,0                                 | ±0,17 x ±0,50                                     | max. 185             | 0,8                | LZ               | Tolerances          | 732107.32   | 283,00 € | 6-10 days    | 732107.32   | 285,00 € | 6-10 days    |
| 0,70 x 20,0                                    | ±0,03 x ±0,20                                     | 2,70 x 25,0                                 | ±0,17 x ±0,50                                     | max. 185             | 0,8                | LZ               | Tolerances          | 732108.32   | 283,00 € | 6-10 days    | 732108.32   | 285,00 € | 6-10 days    |
| 0,80 x 20,0                                    | ±0,04 x ±0,20                                     | 3,00 x 25,0                                 | ±0,17 x ±0,50                                     | max. 185             | 0,8                | LZ               | Tolerances          | 732109.32   | 283,00 € | 6-10 days    | 732109.32   | 285,00 € | 6-10 days    |
| 1,00 x 20,0                                    | ±0,03 x ±0,20                                     | 3,00 x 25,0                                 | ±0,20 x ±0,50                                     | max. 185             | 0,8 mm**           | LG               | EN ISO 5223***      | 732001.32   | 166,10 € | 6-10 days    | 732001.50   | 168,10 € | 6-10 days    |
| 1,10 x 20,0                                    | +0,03/-0,06 x ±0,20                               | 2,50 x 24,0                                 | ±0,20 x ±0,50                                     | max. 185             | 0,8 mm             | LG               | Tolerances ISO 5223 | 732110.32   | 213,00 € | 6-10 days    | 732110.50   | 215,00 € | 6-10 days    |
| 1,20 x 20,0                                    | ±0,03 x ±0,20                                     | 2,60 x 24,0                                 | ±0,20 x ±0,50                                     | max. 185             | 0,8 mm             | LG               | Tolerances ISO 5223 | 732111.32   | 213,00 € | 6-10 days    | 732111.50   | 215,00 € | 6-10 days    |
| 1,30 x 20,0                                    | ±0,03 x ±0,20                                     | 2,80 x 24,0                                 | ±0,20 x ±0,50                                     | max. 185             | 0,8 mm             | LG               | Tolerances ISO 5223 | 732112.32   | 213,00 € | 6-10 days    | 732112.50   | 215,00 € | 6-10 days    |
| 1,40 x 20,0                                    | +0,03/-0,05 x ±0,20                               | 3,00 x 24,0                                 | ±0,20 x ±0,50                                     | max. 185             | 0,8 mm             | LG               | Tolerances ISO 5223 | 732113.32   | 213,00 € | 6-10 days    | 732113.50   | 215,00 € | 6-10 days    |
| 1,50 x 20,0                                    | ±0,04 x ±0,20                                     | 4,00 x 25,0                                 | ±0,24 x ±0,50                                     | max. 185             | 0,8 mm             | LG               | EN ISO 5223***      | 732002.32   | 166,10 € | 6-10 days    | 732002.50   | 168,10 € | 6-10 days    |
| 1,60 x 20,0                                    | ±0,04 x ±0,20                                     | 4,00 x 25,0                                 | ±0,24 x ±0,50                                     | max. 185             | 0,8 mm             | LG               | EN ISO 5223***      | 732003.32   | 166,10 € | 6-10 days    | 732003.50   | 168,10 € | 6-10 days    |
| 1,63 x 9,53                                    | ±0,03 x ±0,20                                     | 3,18 x 10,86                                | ±0,12 x ±0,20                                     | max. 185             | 0,8 mm             | End Stg.         | U.S. CFR            | 622210.32   | 154,00 € | 6-10 days    | 622210.50   | 156,00 € | 6-10 days    |
| 1,70 x 20,0                                    | ±0,04 x ±0,20                                     | 4,00 x 25,0                                 | ±0,24 x ±0,50                                     | max. 185             | 0,8 mm             | LG               | EN ISO 5223***      | 732004.32   | 166,10 € | 6-10 days    | 732004.50   | 168,10 € | 6-10 days    |
| 1,80 x 20,0                                    | ±0,04 x ±0,20                                     | 4,20 x 25,0                                 | ±0,24 x ±0,50                                     | max. 185             | 0,8 mm             | LG               | EN ISO 5223***      | 732005.32   | 166,10 € | 6-10 days    | 732005.50   | 168,10 € | 6-10 days    |
| 1,90 x 20,0                                    | ±0,04 x ±0,20                                     | 4,30 x 25,0                                 | ±0,24 x ±0,50                                     | max. 185             | 0,8 mm             | LG               | EN ISO 5223***      | 732006.32   | 166,10 € | 6-10 days    | 732006.50   | 168,10 € | 6-10 days    |
| 2,00 x 20,0                                    | ±0,04 x ±0,20                                     | 4,50 x 25,0                                 | ±0,26 x ±0,50                                     | max. 185             | 0,8 mm             | LG               | EN ISO 5223***      | 732007.32   | 166,10 € | 6-10 days    | 732007.50   | 168,10 € | 6-10 days    |
| 2,20 x 20,0                                    | ±0,05 x ±0,20                                     | 4,90 x 25,0                                 | ±0,26 x ±0,50                                     | max. 185             | 0,8 mm             | LG               | EN ISO 5223***      | 732008.32   | 166,10 € | 6-10 days    | 732008.50   | 168,10 € | 6-10 days    |
| 2,25 x 20,0                                    | ±0,05 x ±0,20                                     | 4,90 x 25,0                                 | ±0,26 x ±0,50                                     | max. 185             | 0,8 mm             | LG               | EN ISO 5223***      | 732009.32   | 166,10 € | 6-10 days    | 732009.50   | 168,10 € | 6-10 days    |
| 2,50 x 20,0                                    | ±0,05 x ±0,20                                     | 4,90 x 25,0                                 | ±0,26 x ±0,50                                     | max. 185             | 0,8 mm             | LG               | EN ISO 5223***      | 732010.32   | 166,10 € | 6-10 days    | 732010.50   | 168,10 € | 6-10 days    |
| 2,60 x 20,0                                    | ±0,06 x ±0,20                                     | 5,90 x 25,0                                 | ±0,26 x ±0,50                                     | max. 185             | 0,8/1,0 mm         | LG               | Tolerances ISO 5223 | 732115.32   | 213,00 € | On Request   | 732115.50   | 215,00 € | On Request   |
| 2,80 x 20,0                                    | ±0,05 x ±0,20                                     | 4,90 x 25,0                                 | ±0,26 x ±0,50                                     | max. 185             | 0,8 mm             | LG               | EN ISO 5223***      | 732011.32   | 166,10 € | 6-10 days    | 732011.50   | 168,10 € | 6-10 days    |
| 3,00 x 20,0                                    | ±0,05 x ±0,20                                     | 6,30 x 25,0                                 | ±0,26 x ±0,50                                     | max. 185             | 0,8 mm             | LG               | Tolerances ISO 5223 | 732012.32   | 185,00 € | 6-10 days    | 732012.50   | 187,00 € | 6-10 days    |
| 3,25 x 20,0                                    | ±0,05 x ±0,20                                     | 6,50 x 25,0                                 | ±0,26 x ±0,50                                     | max. 185             | 0,8 mm             | LG               | Tolerances ISO 5223 | 732013.32   | 185,00 € | 6-10 days    | 732013.50   | 187,00 € | 6-10 days    |
| 3,50 x 20,0                                    | ±0,06 x ±0,20                                     | 6,80 x 25,0                                 | ±0,34 x ±0,50                                     | max. 185             | 0,8 mm             | LG               | EN ISO 5223***      | 732014.32   | 166,10 € | 6-10 days    | 732014.50   | 168,10 € | 6-10 days    |
| 3,55 x 20,0                                    | ±0,06 x ±0,20                                     | 6,80 x 25,0                                 | ±0,34 x ±0,50                                     | max. 185             | 0,8 mm             | LG               | EN ISO 5223***      | 732015.32   | 166,10 € | 6-10 days    | 732015.50   | 168,10 € | 6-10 days    |
| 3,75 x 20,0                                    | ±0,07 x ±0,20                                     | 7,25 x 25,0                                 | ±0,34 x ±0,50                                     | max. 185             | 1,0 mm             | LG               | Tolerances ISO 5223 | 732116.32   | 185,00 € | 6-10 days    | 732116.50   | 187,00 € | 6-10 days    |
| 4,00 x 20,0                                    | ±0,07 x ±0,20                                     | 7,40 x 25,0                                 | ±0,34 x ±0,50                                     | max. 185             | 1,0 mm             | LG               | Tolerances ISO 5223 | 732117.32   | 175,00 € | 6-10 days    | 732117.50   | 177,00 € | 6-10 days    |
| 4,25 x 20,0                                    | ±0,07 x ±0,20                                     | 7,70 x 25,0                                 | ±0,34 x ±0,50                                     | max. 185             | 1,0 mm             | LG               | Tolerances ISO 5223 | 732118.32   | 185,00 € | 6-10 days    | 732118.50   | 187,00 € | 6-10 days    |
| 4,50 x 20,0                                    | ±0,07 x ±0,20                                     | 8,00 x 25,0                                 | ±0,34 x ±0,50                                     | max. 185             | 1,0 mm             | LG               | Tolerances ISO 5223 | 732119.32   | 175,00 € | 6-10 days    | 732119.50   | 177,00 € | 6-10 days    |
| 4,75 x 20,0                                    | ±0,07 x ±0,20                                     | 8,30 x 25,0                                 | ±0,34 x ±0,50                                     | max. 185             | 1,0 mm             | LG               | Tolerances ISO 5223 | 732120.32   | 185,00 € | 6-10 days    | 732120.50   | 187,00 € | 6-10 days    |
| 5,00 x 20,0                                    | ±0,08 x ±0,20                                     | 9,00 x 25,0                                 | ±0,34 x ±0,50                                     | max. 185             | 1,0 mm             | LG               | Tolerances ISO 5223 | 732121.32   | 175,00 € | 6-10 days    | 732121.50   | 177,00 € | 6-10 days    |
| 6,00 x 20,0                                    | ±0,08 x ±0,20                                     | 10,0 x 25,0                                 | ±0,34 x ±0,50                                     | max. 185             | 1,0 mm             | LG               | Tolerances ISO 5223 | 732125.32   | 175,00 € | 6-10 days    | 732125.50   | 177,00 € | 6-10 days    |

# Perforated Plate Test Sieves with Oblong Apertures, Ø 200 mm, Stainless Steel

Blau-Metall Specs & Prices (01/2024)

| Aperture<br>(w <sub>1</sub> x w <sub>2</sub> ) | Tolerance<br>(Δw <sub>1</sub> x Δw <sub>2</sub> ) | Pitch<br>(p <sub>1</sub> x p <sub>2</sub> ) | Tolerance<br>(Δp <sub>1</sub> x Δp <sub>2</sub> ) | Perf. Area<br>(Ø/mm) | Plate<br>Thickness | Perf.<br>Pattern | Standard            | 200 x 32 mm |          |              | 200 x 50 mm |          |              |
|--|---|---|---|----------------------|--------------------|------------------|---------------------|-------------|----------|--------------|-------------|----------|--------------|
|  |   |   |   |                      |                    |                  |                     | Art-No.     | €/Pcs.   | Deliv. Time* | Art-No.     | €/Pcs.   | Deliv. Time* |
| 7,00 x 20,0                                    | ±0,08 x ±0,20                                     | 11,0 x 25,0                                 | ±0,34 x ±0,50                                     | max. 185             | 1,0 mm             | LG               | Tolerances ISO 5223 | 732129.32   | 175,00 € | 6-10 days    | 732129.50   | 177,00 € | 6-10 days    |
| 7,50 x 20,0                                    | ±0,08 x ±0,20                                     | 12,0 x 25,0                                 | ±0,34 x ±0,50                                     | max. 185             | 1,0 mm             | LG               | Tolerances ISO 5223 | 732131.32   | 175,00 € | 6-10 days    | 732131.50   | 177,00 € | 6-10 days    |
| 8,00 x 20,0                                    | ±0,08 x ±0,20                                     | 12,0 x 25,0                                 | ±0,34 x ±0,50                                     | max. 185             | 1,0 mm             | LG               | Tolerances ISO 5223 | 732133.32   | 175,00 € | 6-10 days    | 732133.50   | 177,00 € | 6-10 days    |
| 8,00 x 12,0                                    | ±0,08 x ±0,20                                     | 12,5 x 17,0                                 | ±0,34 x ±0,50                                     | max. 185             | 1,0 mm             | LG               | Tolerances ISO 5223 | 732220.32   | 203,00 € | 6-10 days    | 732220.50   | 205,00 € | 6-10 days    |
| 10,0 x 20,0                                    | ±0,08 x ±0,20                                     | 14,0 x 25,0                                 | ±0,34 x ±0,50                                     | max. 185             | 1,0 mm             | LG               | Tolerances ISO 5223 | 732141.32   | 175,00 € | 6-10 days    | 732141.50   | 177,00 € | 6-10 days    |
| 14,0 x 20,0                                    | ±0,08 x ±0,20                                     | 18,0 x 25,0                                 | ±0,34 x ±0,50                                     | max. 185             | 1,0 mm             | LG               | Tolerances ISO 5223 | 732145.32   | 175,00 € | 14-21 days   | 732145.50   | 177,00 € | 14-21 days   |

Other aperture sizes and/or tolerance specifications available on request.

All sieves include a Certificate of Compliance 2.1 (in accordance with EN 10204) and a test sieve record card.

\* Delivery times are approximate and for domestic delivery within Germany. International delivery times vary country-to-country; express shipping options available.

\* Delivery times for bulk order of 15+ test sieves available on request.

\*\* The plate thickness for the 1,00 mm Sieve is 0,8 mm as required by the Federal Office for Agriculture and Food instead of 0,5 mm specified in EN ISO 5223.

\*\*\* For EU customers, ISO 5223 test sieves are available exclusively through Getreidetechnik Schramm: <https://www.getreidetechnik-online.de/>

[1]: Optical measurement of aperture with tolerances along 16 mm of aperture length.

## Optional Features

|  |        |          |            |        |          |            |
|--|--------|----------|------------|--------|----------|------------|
| 3D Laser Label and Sieve Documentation in English Language               | --     | 0,00 €   | 10-14 days | --     | 0,00 €   | 10-14 days |
| Test Sieve according to Food Safety Standard (Solder joints of 99.9% Sn) | 810230 | +4,50 €  | 10-14 days | 810230 | +4,50 €  | 10-14 days |
| Temperature Resistance (up to 200°C) + Food-Safety                       | 810231 | +12,00 € | 10-14 days | 810231 | +12,00 € | 10-14 days |
| Inspection Certificate 3.1 (EN 10204, Certification acc. to ISO / ASTM)  | 910101 | +20,00 € | --         | 910101 | +20,00 € | --         |
| Calibration Certificate 3.1 (EN 10204, Calibration acc. to ISO / ASTM)   | 910201 | +38,00 € | --         | 910201 | +38,00 € | --         |