

**Perforated Plate Test Sieves with Round Apertures, Ø 200 mm, Stainless Steel** **Blau-Metall Specs & Prices (10/2023)**

| Aperture (w) | Margin / Edge | Perf. Area (ø/mm) | Pitch (p/mm) | Plate Thickness | Perf. Type | Standard                | 200 x 32 mm |          |              | 200 x 50 mm |          |              |
|--------------|---------------|-------------------|--------------|-----------------|------------|-------------------------|-------------|----------|--------------|-------------|----------|--------------|
|              |               |                   |              |                 |            |                         | Art-No.     | €/Pcs.   | Deliv. Time* | Art-No.     | €/Pcs.   | Deliv. Time* |
| 0,50 mm      | Perforated    | 200               | 1,09         | 0,5 mm          | Rv         | DIN 24041**             | 520050.32   | 130,00 € | 7-14 days    | 520050.50   | 132,00 € | 4-7 days     |
| 0,75 mm      | Perforated    | 200               | 1,50         | 0,6 mm          | Rv         | Tolerances ISO 3310     | 520052.32   | 168,00 € | 7-14 days    | 520052.50   | 170,00 € | 4-7 days     |
| 1,00 mm      | Perforated    | 200               | 2,00         | 0,8 mm          | Rv         | ISO 3310-2 / ASTM E 323 | 512100.32   | 146,00 € | 4-7 days     | 512100.50   | 148,00 € | 4-7 days     |
| 1,25 mm      | Perforated    | 200               | 2,40         | 1,0 mm          | Rv         | ISO 3310-2              | 512103.32   | 146,00 € | 7-14 days    | 512103.50   | 148,00 € | 4-7 days     |
| 1,40 mm      | Unperforated  | 185               | 2,60         | 0,8 mm          | Rv         | ISO 3310-2 / ASTM E 323 | 512104.32   | 156,00 € | 7-14 days    | 512104.50   | 158,00 € | 7-14 days    |
| 1,50 mm      | Unperforated  | 185               | 2,50         | 0,8 mm          | Rv         | Tolerances ISO 3310     | 520054.32   | 156,00 € | 4-7 days     | 520054.50   | 158,00 € | 7-14 days    |
| 1,55 mm      | Unperforated  | 185               | 2,50         | 0,8 mm          | Rv         | Tolerances ISO 3310     | 520155.32   | 168,00 € | 7-14 days    | 520155.50   | 170,00 € | 7-14 days    |
| 1,60 mm      | Unperforated  | 185               | 2,75         | 0,8 mm          | Rv         | ISO 3310-2              | 512105.32   | 156,00 € | 7-14 days    | 512105.50   | 158,00 € | 7-14 days    |
| 1,80 mm      | Unperforated  | 185               | 3,10         | 0,8 mm          | Rv         | ISO 3310-2              | 512107.32   | 146,00 € | 7-14 days    | 512107.50   | 148,00 € | 4-7 days     |
| 1,90 mm      | Unperforated  | 185               | 3,30         | 0,8 mm          | Rv         | Tolerances ISO 3310     | 520183.32   | 168,00 € | 7-14 days    | 520183.50   | 170,00 € | 7-14 days    |
| 1,98 mm      | Unperforated  | 185               | 3,97         | 0,8 mm          | Rv         | U.S. CFR                | 622110.32   | 154,00 € | 7-14 days    | 622110.50   | 156,00 € | 7-14 days    |
| 2,00 mm      | Unperforated  | 185               | 3,30         | 0,8 mm          | Rv         | ISO 3310-2 / ASTM E 323 | 512108.32   | 146,00 € | 4-7 days     | 512108.50   | 148,00 € | 4-7 days     |
| 2,00 mm      | Perforated    | 200               | 3,50         | 1,0 mm          | Rv         | ISO 3310-2 / ASTM E 323 | 542108.32   | 115,00 € | 7-14 days    | 542108.50   | 117,00 € | 4-7 days     |
| 2,24 mm      | Unperforated  | 185               | 4,10         | 0,8 mm          | Rv         | ISO 3310-2              | 512109.32   | 156,00 € | 7-14 days    | 512109.50   | 158,00 € | 7-14 days    |
| 2,24 mm      | Perforated    | 200               | 3,50         | 1,0 mm          | Rv         | ISO 3310-2              | 542110.32   | 125,00 € | 7-14 days    | 542110.50   | 127,00 € | 7-14 days    |
| 2,50 mm      | Unperforated  | 185               | 4,00         | 0,8 mm          | Rv         | ISO 3310-2              | 512111.32   | 146,00 € | 7-14 days    | 512111.50   | 148,00 € | 4-7 days     |
| 2,50 mm      | Perforated    | 200               | 4,00         | 1,0 mm          | Rv         | ISO 3310-2              | 542112.32   | 115,00 € | 7-14 days    | 542112.50   | 117,00 € | 4-7 days     |
| 2,58 mm      | Unperforated  | 185               | 3,97         | 0,8 mm          | Rv         | U.S. CFR                | 622111.32   | 154,00 € | 7-14 days    | 622111.50   | 156,00 € | 7-14 days    |
| 2,80 mm      | Unperforated  | 185               | 4,35         | 0,8 mm          | Rv         | ISO 3310-2 / ASTM E 323 | 512112.32   | 146,00 € | 4-7 days     | 512112.50   | 148,00 € | 4-7 days     |
| 3,00 mm      | Unperforated  | 185               | 5,00         | 0,8 mm          | Rv         | Tolerances ISO 3310     | 520054.32   | 146,00 € | 4-7 days     | 520054.50   | 148,00 € | 4-7 days     |
| 3,00 mm      | Perforated    | 200               | 5,00         | 1,0 mm          | Rv         | Tolerances ISO 3310     | 542116.32   | 115,00 € | 7-14 days    | 542116.50   | 117,00 € | 4-7 days     |
| 3,15 mm      | Unperforated  | 185               | 4,70         | 0,8 mm          | Rv         | ISO 3310-2              | 512113.32   | 146,00 € | 3-7 days     | 512113.50   | 148,00 € | 3-7 days     |
| 3,25 mm      | Unperforated  | 185               | 5,70         | 0,8 mm          | Rv         | Tolerances ISO 3310     | 520156.32   | 156,00 € | 7-14 days    | 520156.50   | 158,00 € | 7-14 days    |
| 3,55 mm      | Unperforated  | 185               | 5,20         | 0,8 mm          | Rv         | ISO 3310-2              | 512115.32   | 146,00 € | 7-14 days    | 512115.50   | 148,00 € | 7-14 days    |
| 4,00 mm      | Unperforated  | 185               | 5,80         | 0,8 mm          | Rv         | ISO 3310-2 / ASTM E 323 | 512116.32   | 146,00 € | 4-7 days     | 512116.50   | 148,00 € | 4-7 days     |
| 4,00 mm      | Perforated    | 200               | 6,00         | 1,0 mm          | Rv         | Tolerances ISO 3310     | 542119.32   | 115,00 € | 7-14 days    | 542119.50   | 117,00 € | 4-7 days     |
| 4,25 mm      | Unperforated  | 185               | 6,10         | 0,8 mm          | Rv         | Tolerances ISO 3310     | 520158.32   | 156,00 € | 7-14 days    | 520158.50   | 158,00 € | 7-14 days    |
| 4,50 mm      | Unperforated  | 185               | 6,30         | 0,8 mm          | Rv         | ISO 3310-2              | 512117.32   | 146,00 € | 7-14 days    | 512117.50   | 148,00 € | 4-7 days     |
| 4,75 mm      | Unperforated  | 185               | 6,60         | 0,8 mm          | Rv         | ISO 3310-2 / ASTM E 323 | 512118.32   | 156,00 € | 7-14 days    | 512118.50   | 158,00 € | 4-7 days     |
| 4,76 mm      | Unperforated  | 185               | 6,35         | 0,8 mm          | Rv         | U.S. CFR                | 622112.32   | 154,00 € | 7-14 days    | 622112.50   | 156,00 € | 7-14 days    |
| 5,00 mm      | Unperforated  | 185               | 6,90         | 0,8 mm          | Rv         | ISO 3310-2              | 512119.32   | 146,00 € | 7-14 days    | 512119.50   | 148,00 € | 4-7 days     |
| 5,60 mm      | Unperforated  | 185               | 7,70         | 0,8 mm          | Rv         | ISO 3310-2 / ASTM E 323 | 512120.32   | 146,00 € | 7-14 days    | 512120.50   | 148,00 € | 4-7 days     |

**Perforated Plate Test Sieves with Round Apertures, Ø 200 mm, Stainless Steel**
**Blau-Metall Specs & Prices (10/2023)**

| Aperture<br>(w) | Margin / Edge | Perf. Area<br>(ø/mm) | Pitch<br>(p/mm) | Plate<br>Thickness | Perf.<br>Type | Standard                | 200 x 32 mm |          |              | 200 x 50 mm |          |              |
|-----------------|---------------|----------------------|-----------------|--------------------|---------------|-------------------------|-------------|----------|--------------|-------------|----------|--------------|
|                 |               |                      |                 |                    |               |                         | Art-No.     | €/Pcs.   | Deliv. Time* | Art-No.     | €/Pcs.   | Deliv. Time* |
| 6,00 mm         | Unperforated  | 185                  | 8,00            | 0,8 mm             | Rv            | Tolerances ISO 3310     | 520056.32   | 146,00 € | 7-14 days    | 520056.50   | 148,00 € | 4-7 days     |
| 6,00 mm         | Perforated    | 200                  | 8,00            | 1,0 mm             | Rv            | Tolerances ISO 3310     | 542125.32   | 115,00 € | 7-14 days    | 542125.50   | 117,00 € | 4-7 days     |
| 6,30 mm         | Unperforated  | 185                  | 8,50            | 1,0 mm             | Rv            | ISO 3310-2 / ASTM E 323 | 512121.32   | 146,00 € | 7-14 days    | 512121.50   | 148,00 € | 4-7 days     |
| 6,50 mm         | Unperforated  | 185                  | 8,80            | 1,0 mm             | Rv            | Tolerances ISO 3310     | 520162.32   | 166,00 € | 7-14 days    | 520162.50   | 168,00 € | 7-14 days    |
| 7,00 mm         | Unperforated  | 185                  | 9,40            | 0,8 mm             | Rv            | Tolerances ISO 3310     | 520057.32   | 146,00 € | 7-14 days    | 520057.50   | 148,00 € | 4-7 days     |
| 7,10 mm         | Unperforated  | 185                  | 9,40            | 1,0 mm             | Rv            | ISO 3310-2              | 512123.32   | 146,00 € | 7-14 days    | 512123.50   | 148,00 € | 4-7 days     |
| 8,00 mm         | Unperforated  | 185                  | 10,4            | 1,5 mm             | Rv            | ISO 3310-2 / ASTM E 323 | 512124.32   | 146,00 € | 7-14 days    | 512124.50   | 148,00 € | 4-7 days     |
| 8,00 mm         | Perforated    | 200                  | 10,0            | 1,0 mm             | Rv            | Tolerances ISO 3310     | 542132.32   | 115,00 € | 7-14 days    | 542132.50   | 117,00 € | 4-7 days     |
| 9,00 mm         | Unperforated  | 185                  | 11,0            | 1,5 mm             | Rv            | ISO 3310-2              | 512125.32   | 146,00 € | 7-14 days    | 512125.50   | 148,00 € | 4-7 days     |
| 9,50 mm         | Unperforated  | 185                  | 12,1            | 1,5 mm             | Rv            | ISO 3310-2 / ASTM E 323 | 512126.32   | 146,00 € | 7-14 days    | 512126.50   | 148,00 € | 4-7 days     |
| 10,0 mm         | Unperforated  | 185                  | 12,6            | 1,5 mm             | Rv            | ISO 3310-2              | 512127.32   | 146,00 € | 7-14 days    | 512127.50   | 148,00 € | 4-7 days     |
| 10,0 mm         | Perforated    | 200                  | 14,0            | 1,5 mm             | Rv            | Tolerances ISO 3310     | 542137.32   | 115,00 € | 7-14 days    | 542137.50   | 117,00 € | 4-7 days     |
| 11,0 mm         | Unperforated  | max. 185             | 15,0            | 1,5 mm             | Rv            | Tolerances ISO 3310     | 520166.32   | 166,00 € | 7-14 days    | 520166.50   | 168,00 € | 7-14 days    |
| 11,2 mm         | Unperforated  | max. 185             | 15,0            | 1,5 mm             | Rv            | ISO 3310-2 / ASTM E 323 | 512128.32   | 146,00 € | 7-14 days    | 512128.50   | 148,00 € | 4-7 days     |
| 12,0 mm         | Unperforated  | max. 185             | 15,5            | 1,5 mm             | Rv            | Tolerances ISO 3310     | 520168.32   | 166,00 € | 7-14 days    | 520168.50   | 168,00 € | 7-14 days    |
| 12,5 mm         | Unperforated  | max. 185             | 17,5            | 1,5 mm             | Rv            | ISO 3310-2 / ASTM E 323 | 512129.32   | 146,00 € | 7-14 days    | 512129.50   | 148,00 € | 4-7 days     |
| 13,0 mm         | Unperforated  | max. 185             | 17,5            | 1,5 mm             | Rv            | Tolerances ISO 3310     | 520170.32   | 166,00 € | 7-14 days    | 520170.50   | 168,00 € | 7-14 days    |
| 13,2 mm         | Unperforated  | max. 185             | 18,5            | 1,5 mm             | Rv            | ISO 3310-2 / ASTM E 323 | 512130.32   | 146,00 € | 7-14 days    | 512130.50   | 148,00 € | 4-7 days     |
| 14,0 mm         | Unperforated  | max. 185             | 18,5            | 1,5 mm             | Rv            | ISO 3310-2              | 512131.32   | 146,00 € | 7-14 days    | 512131.50   | 148,00 € | 7-14 days    |
| 15,0 mm         | Unperforated  | max. 185             | 20,0            | 2,0 mm             | Rv            | Tolerances ISO 3310     | 520172.32   | 166,00 € | 7-14 days    | 520172.50   | 168,00 € | 7-14 days    |
| 16,0 mm         | Unperforated  | max. 185             | 21,0            | 2,0 mm             | Rv            | ISO 3310-2 / ASTM E 323 | 512132.32   | 146,00 € | 7-14 days    | 512132.50   | 148,00 € | 4-7 days     |
| 17,0 mm         | Unperforated  | max. 185             | 21,5            | 2,0 mm             | Rv            | Tolerances ISO 3310     | 520173.32   | 166,00 € | 7-14 days    | 520173.50   | 168,00 € | 7-14 days    |
| 18,0 mm         | Unperforated  | max. 185             | 23,0            | 2,0 mm             | Rv            | ISO 3310-2              | 512133.32   | 146,00 € | 14-21 days   | 512133.50   | 148,00 € | 14-21 days   |
| 19,0 mm         | Unperforated  | max. 185             | 24,0            | 2,0 mm             | Rv            | ISO 3310-2 / ASTM E 323 | 512134.32   | 146,00 € | 14-21 days   | 512134.50   | 148,00 € | 14-21 days   |
| 20,0 mm         | Unperforated  | max. 185             | 25,0            | 2,0 mm             | Rv            | ISO 3310-2              | 512135.32   | 146,00 € | 14-21 days   | 512135.50   | 148,00 € | 14-21 days   |
| 22,4 mm         | Unperforated  | max. 185             | 28,0            | 2,0 mm             | Rv            | ISO 3310-2 / ASTM E 323 | 512136.32   | 146,00 € | 7-14 days    | 512136.50   | 148,00 € | 4-7 days     |
| 25,0 mm         | Unperforated  | max. 185             | 31,5            | 2,0 mm             | Rv            | ISO 3310-2 / ASTM E 323 | 512137.32   | 146,00 € | 14-21 days   | 512137.50   | 148,00 € | 14-21 days   |
| 26,5 mm         | Unperforated  | max. 185             | 34,0            | 2,0 mm             | Rv            | ISO 3310-2 / ASTM E 323 | 512138.32   | 146,00 € | 14-21 days   | 512138.50   | 148,00 € | 14-21 days   |
| 28,0 mm         | Unperforated  | max. 185             | 36,0            | 2,0 mm             | Rv            | ISO 3310-2              | 512139.32   | 146,00 € | 7-14 days    | 512139.50   | 148,00 € | 7-14 days    |
| 31,5 mm         | Unperforated  | max. 185             | 40,0            | 2,0 mm             | Rv            | ISO 3310-2 / ASTM E 323 | 512140.32   | 146,00 € | 14-21 days   | 512140.50   | 148,00 € | 14-21 days   |
| 35,5 mm         | Unperforated  | max. 185             | 45,0            | 2,0 mm             | Rv            | ISO 3310-2              | 512141.32   | 146,00 € | 14-21 days   | 512141.50   | 148,00 € | 14-21 days   |

**Perforated Plate Test Sieves with Round Apertures, Ø 200 mm, Stainless Steel**
**Blau-Metall Specs & Prices (10/2023)**

| Aperture (w) | Margin / Edge | Perf. Area (ø/mm) | Pitch (p/mm) | Plate Thickness | Perf. Type | Standard                | 200 x 32 mm |          |              | 200 x 50 mm |          |              |
|--------------|---------------|-------------------|--------------|-----------------|------------|-------------------------|-------------|----------|--------------|-------------|----------|--------------|
|              |               |                   |              |                 |            |                         | Art-No.     | €/Pcs.   | Deliv. Time* | Art-No.     | €/Pcs.   | Deliv. Time* |
| 37,5 mm      | Unperforated  | max. 185          | 47,5         | 2,0 mm          | Rv         | ISO 3310-2 / ASTM E 323 | 512142.32   | 146,00 € | 14-21 days   | 512142.50   | 148,00 € | 14-21 days   |
| 40,0 mm      | Unperforated  | max. 185          | 50,0         | 2,0 mm          | Rv         | ISO 3310-2              | 512143.32   | 146,00 € | 14-21 days   | 512143.50   | 148,00 € | 14-21 days   |
| 45,0 mm      | Unperforated  | max. 185          | 56,0         | 2,0 mm          | Rv         | ISO 3310-2 / ASTM E 323 | 512144.32   | 146,00 € | 14-21 days   | 512144.50   | 148,00 € | 14-21 days   |
| 50,0 mm      | Unperforated  | max. 185          | 63,0         | 3,0 mm          | Rv         | ISO 3310-2 / ASTM E 323 | 512145.32   | 146,00 € | 14-21 days   | 512145.50   | 148,00 € | 14-21 days   |
| 53,0 mm      | Unperforated  | max. 185          | 67,0         | 3,0 mm          | Rv         | ISO 3310-2 / ASTM E 323 | 512146.32   | 146,00 € | 14-21 days   | 512146.50   | 148,00 € | 14-21 days   |
| 56,0 mm      | Unperforated  | max. 185          | 71,0         | 3,0 mm          | Rv         | ISO 3310-2              | 512147.32   | 146,00 € | 14-21 days   | 512147.50   | 148,00 € | 14-21 days   |
| 63,0 mm      | Unperforated  | max. 185          | 80,0         | 3,0 mm          | Rv         | ISO 3310-2 / ASTM E 323 | 512148.32   | 146,00 € | 14-21 days   | 512148.50   | 148,00 € | 14-21 days   |
| 71,0 mm      | Unperforated  | max. 185          | 90,0         | 3,0 mm          | Rv         | ISO 3310-2              | 512149.32   | 146,00 € | 14-21 days   | 512149.50   | 148,00 € | 14-21 days   |
| 75,0 mm      | Unperforated  | max. 185          | 95,0         | 3,0 mm          | Rv         | ISO 3310-2 / ASTM E 323 | 512150.32   | 146,00 € | 14-21 days   | 512150.50   | 148,00 € | 14-21 days   |
| 80,0 mm      | Unperforated  | Single Aperture   |              | 3,0 mm          | Rv         | ISO 3310-2              | 512151.32   | 146,00 € | 14-21 days   | 512151.50   | 148,00 € | 14-21 days   |
| 90,0 mm      | Unperforated  | Single Aperture   |              | 3,0 mm          | Rv         | ISO 3310-2 / ASTM E 323 | 512152.32   | 146,00 € | 14-21 days   | 512152.50   | 148,00 € | 14-21 days   |
| 100,0 mm     | Unperforated  | Single Aperture   |              | 3,0 mm          | Rv         | ISO 3310-2 / ASTM E 323 | 512153.32   | 146,00 € | 14-21 days   | 512153.50   | 148,00 € | 14-21 days   |
| 106,0 mm     | Unperforated  | Single Aperture   |              | 3,0 mm          | Rv         | ISO 3310-2 / ASTM E 323 | 512154.32   | 146,00 € | 14-21 days   | 512154.50   | 148,00 € | 14-21 days   |
| 112,0 mm     | Unperforated  | Single Aperture   |              | 3,0 mm          | Rv         | ISO 3310-2              | 512155.32   | 146,00 € | 14-21 days   | 512155.50   | 148,00 € | 14-21 days   |
| 125,0 mm     | Unperforated  | Single Aperture   |              | 3,0 mm          | Rv         | ISO 3310-2 / ASTM E 323 | 512156.32   | 146,00 € | 14-21 days   | 512156.50   | 148,00 € | 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. (\*\* without documentation)

\* 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.

**Optional Features**

|  |        |          |            |        |          |            |
|--|--------|----------|------------|--------|----------|------------|
| 3D Laser Label and Sieve Documentation in English Language               | --     | 0,00 €   | 10-21 days | --     | 0,00 €   | 10-21 days |
| Test Sieve according to Food Safety Standard (Solder joints of 99.9% Sn) | 810230 | +4,50 €  | 10-21 days | 810230 | +4,50 €  | 10-21 days |
| Temperature Resistance (up to 200°C) + Food-Safety                       | 810231 | +12,00 € | 10-21 days | 810231 | +12,00 € | 10-21 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 € | --         |