

TECHNICAL ADVANTAGES

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| Calibration Weight Tolerance and Selection Chart | | | | | |
|--|------------------------------|------------------------------|------------------------------|---------------------------------------|--------------------------------------|
| | Polished Stainless Steel | | | Brass | Cast Iron |
| Class of weight → | O.I.M.L. Class E2 ± mg | O.I.M.L. Class F1 ± mg | O.I.M.L. Class F2 ± mg | NMI Inspector's Class 2 ± mg | NMI Inspectors Class 3 ± mg |
| ↓ Nominal Value | | | | | |
| 20kg | | | | 667 | 2000 |
| 10kg | 15 | 50 | 150 | 333 | 1000 |
| 5kg | 7.5 | 25 | 75 | 167 | 533 |
| 2kg | 3.0 | 10 | 30 | 67 | 200 |
| 1kg | 1.5 | 5 | 15 | 33 | 107 |
| 500g | 0.75 | 2.5 | 7.5 | 16.7 | 53 |
| 200g | 0.30 | 1.0 | 3.0 | 6.70 | 20 |
| 100g | 0.15 | 0.5 | 1.5 | 3.30 | 11 |
| 50g | 0.10 | 0.30 | 1.0 | 2.00 | |
| 20g | 0.080 | 0.25 | 0.8 | 1.70 | |
| 10g | 0.060 | 0.20 | 0.6 | 1.30 | |
| 5g | 0.050 | 0.15 | 0.5 | 1.10 | |
| 2g | 0.040 | 0.12 | 0.4 | 0.80 | |
| 1g | 0.030 | 0.10 | 0.3 | 0.67 | |
| 500mg | 0.025 | 0.08 | 0.25 | 0.53 | |
| 200mg | 0.020 | 0.06 | 0.20 | 0.40 | |
| 100mg | 0.015 | 0.05 | 0.15 | 0.33 | |
| 50mg | 0.012 | 0.04 | 0.12 | 0.27 | |
| 20mg | 0.010 | 0.03 | 0.10 | 0.20 | |
| 10mg | 0.008 | 0.025 | 0.08 | 0.17 | |
| 5mg | 0.006 | 0.020 | 0.06 | 0.13 | |
| 2mg | 0.006 | 0.020 | 0.06 | 0.13 | |
| 1mg | 0.006 | 0.020 | 0.06 | 0.13 | |

For further information, please contact:

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