

## MASS REFERENCE STANDARDS / METRIC SETS

## RANGE: 100 g

**Class 0**

Statement of Accuracy not available

| Set Range      | Part #       | Price   |
|----------------|--------------|---------|
| 100 g - 1 mg   | <b>45930</b> | Consult |
| 100 g - 5 mg   | <b>84211</b> | Consult |
| 100 g - 10 mg  | <b>84212</b> | Consult |
| 100 g - 100 mg | <b>45931</b> | Consult |
| 100 g - 1 g    | <b>45932</b> | Consult |

**Certificate**

| Accredited |
|------------|
| Included   |
| Included   |
| Included   |
| Included   |
| Included   |

**Class 1**

| Set Range       | Part #       | Price   |
|-----------------|--------------|---------|
| 100 g - 1 mg    | <b>12457</b> | Consult |
| 100 g - 1 mg*   | <b>11897</b> | Consult |
| 100 g - 5 mg    | <b>11911</b> | Consult |
| 100 g - 5 mg*   | <b>11896</b> | Consult |
| 100 g - 10 mg   | <b>12460</b> | Consult |
| 100 g - 10 mg*  | <b>11895</b> | Consult |
| 100 g - 100 mg  | <b>45956</b> | Consult |
| 100 g - 100 mg* | <b>45948</b> | Consult |
| 100 g - 1 g     | <b>12461</b> | Consult |
| 100 g - 1 g*    | <b>11894</b> | Consult |

**Optional Certificate**

| Accredited | Non-accredited |
|------------|----------------|
| Consult    | Consult        |
| Consult    | Consult        |
| Consult    | Consult        |
| Consult    | Consult        |
| Consult    | Consult        |
| Consult    | Consult        |
| Consult    | Consult        |
| Consult    | Consult        |
| Consult    | Consult        |

**Class 2**

| Set Range       | Part #       | Price   |
|-----------------|--------------|---------|
| 100 g - 1 mg    | <b>11901</b> | Consult |
| 100 g - 1 mg*   | <b>12160</b> | Consult |
| 100 g - 5 mg    | <b>12158</b> | Consult |
| 100 g - 5 mg*   | -            | Consult |
| 100 g - 10 mg   | <b>11912</b> | Consult |
| 100 g - 10 mg*  | <b>12157</b> | Consult |
| 100 g - 100 mg  | <b>45957</b> | Consult |
| 100 g - 100 mg* | <b>45949</b> | Consult |
| 100 g - 1 g     | <b>11913</b> | Consult |
| 100 g - 1 g*    | <b>12156</b> | Consult |

**Optional Certificate**

| Accredited | Non-accredited |
|------------|----------------|
| Consult    | Consult        |
| Consult    | Consult        |
| Consult    | Consult        |
| Consult    | Consult        |
| Consult    | Consult        |
| Consult    | Consult        |
| Consult    | Consult        |
| Consult    | Consult        |
| Consult    | Consult        |

**Class 3**

| Set Range       | Part #       | Price   |
|-----------------|--------------|---------|
| 100 g - 1 mg    | <b>12018</b> | Consult |
| 100 g - 1 mg*   | <b>12298</b> | Consult |
| 100 g - 5 mg    | <b>12031</b> | Consult |
| 100 g - 5 mg*   | <b>12296</b> | Consult |
| 100 g - 10 mg   | <b>12035</b> | Consult |
| 100 g - 10 mg*  | <b>12295</b> | Consult |
| 100 g - 100 mg  | <b>45958</b> | Consult |
| 100 g - 100 mg* | <b>45950</b> | Consult |
| 100 g - 1 g     | <b>12045</b> | Consult |
| 100 g - 1 g*    | <b>12294</b> | Consult |

**Optional Certificate**

| Accredited | Non-accredited |
|------------|----------------|
| Consult    | Consult        |
| Consult    | Consult        |
| Consult    | Consult        |
| Consult    | Consult        |
| Consult    | Consult        |
| Consult    | Consult        |
| Consult    | Consult        |
| Consult    | Consult        |
| Consult    | Consult        |

**Class 4**

| Set Range       | Part #       | Price   |
|-----------------|--------------|---------|
| 100 g - 1 mg    | <b>12164</b> | Consult |
| 100 g - 1 mg*   | <b>12401</b> | Consult |
| 100 g - 5 mg    | <b>12177</b> | Consult |
| 100 g - 5 mg*   | <b>12399</b> | Consult |
| 100 g - 10 mg   | <b>12181</b> | Consult |
| 100 g - 10 mg*  | <b>12398</b> | Consult |
| 100 g - 100 mg  | <b>45959</b> | Consult |
| 100 g - 100 mg* | <b>45951</b> | Consult |
| 100 g - 1 g     | <b>12191</b> | Consult |
| 100 g - 1 g*    | <b>12397</b> | Consult |

**Optional Certificate**

| Accredited |
|------------|
| Consult    |
| Consult    |
| Consult    |
| Consult    |
| Consult    |
| Consult    |
| Consult    |
| Consult    |
| Consult    |

\* 5-2-2-1 configuration



PN 12457 Set Includes Lifting Device, Glove and Case

# RANGE: 100 g

## Weight Set Contents

| 5-2-2-1                     |                            | 5-2-2-1                     |                             | 5-2-2-1                    |                           | 5-2-2-1                   |                         | 5-2-2-1                |                        |
|-----------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------|---------------------------|---------------------------|-------------------------|------------------------|------------------------|
| 100 g - 1 mg                | 100 g - 1 mg               | 100 g - 5 mg                | 100 g - 5 mg                | 100 g - 10 mg              | 100 g - 10 mg             | 100 g - 100 mg            | 100 g - 100 mg          | 100 g - 1 g            | 100 g - 1 g            |
| <b>45930</b> Class 0        | –                          | <b>84211</b> Class 0        | –                           | <b>84212</b> Class 0       | –                         | <b>45931</b> Class 0      | –                       | <b>45932</b> Class 0   | –                      |
| <b>12457</b> Class 1        | <b>11897</b> Class 1       | <b>11911</b> Class 1        | <b>11896</b> Class 1        | <b>12460</b> Class 1       | <b>11895</b> Class 1      | <b>45956</b> Class 1      | <b>45948</b> Class 1    | <b>12461</b> Class 1   | <b>11894</b> Class 1   |
| <b>11901</b> Class 2        | <b>12160</b> Class 2       | <b>12158</b> Class 2        | –                           | <b>11912</b> Class 2       | <b>12157</b> Class 2      | <b>45957</b> Class 2      | <b>45949</b> Class 2    | <b>11913</b> Class 2   | <b>12156</b> Class 2   |
| <b>12018</b> Class 3        | <b>12298</b> Class 3       | <b>12031</b> Class 3        | <b>12296</b> Class 3        | <b>12035</b> Class 3       | <b>12295</b> Class 3      | <b>45958</b> Class 3      | <b>45950</b> Class 3    | <b>12045</b> Class 3   | <b>12294</b> Class 3   |
| <b>12164</b> Class 4        | <b>12401</b> Class 4       | <b>12177</b> Class 4        | <b>12399</b> Class 4        | <b>12181</b> Class 4       | <b>12398</b> Class 4      | <b>45959</b> Class 4      | <b>45951</b> Class 4    | <b>12191</b> Class 4   | <b>12397</b> Class 4   |
| (1) 100 g                   | (1) 100 g                  | (1) 100 g                   | (1) 100 g                   | (1) 100 g                  | (1) 100 g                 | (1) 100 g                 | (1) 100 g               | (1) 100 g              | (1) 100 g              |
| (1) 50 g                    | (1) 50 g                   | (1) 50 g                    | (1) 50 g                    | (1) 50 g                   | (1) 50 g                  | (1) 50 g                  | (1) 50 g                | (1) 50 g               | (1) 50 g               |
| (1) 30 g                    | –                          | (1) 30 g                    | –                           | (1) 30 g                   | –                         | (1) 30 g                  | –                       | (1) 30 g               | –                      |
| (1) 20 g                    | (2) 20 g                   | (1) 20 g                    | (2) 20 g                    | (1) 20 g                   | (2) 20 g                  | (1) 20 g                  | (2) 20 g                | (1) 20 g               | (2) 20 g               |
| (1) 10 g                    | (1) 10 g                   | (1) 10 g                    | (1) 10 g                    | (1) 10 g                   | (1) 10 g                  | (1) 10 g                  | (1) 10 g                | (1) 10 g               | (1) 10 g               |
| (1) 5 g                     | (1) 5 g                    | (1) 5 g                     | (1) 5 g                     | (1) 5 g                    | (1) 5 g                   | (1) 5 g                   | (1) 5 g                 | (1) 5 g                | (1) 5 g                |
| (1) 3 g                     | –                          | (1) 3 g                     | –                           | (1) 3 g                    | –                         | (1) 3 g                   | –                       | (1) 3 g                | –                      |
| (1) 2 g                     | (2) 2 g                    | (1) 2 g                     | (2) 2 g                     | (1) 2 g                    | (2) 2 g                   | (1) 2 g                   | (2) 2 g                 | (1) 2 g                | (2) 2 g                |
| (1) 1 g                     | (1) 1 g                    | (1) 1 g                     | (1) 1 g                     | (1) 1 g                    | (1) 1 g                   | (1) 1 g                   | (1) 1 g                 | (1) 1 g                | (1) 1 g                |
| (1) 500 mg                  | (1) 500 mg                 | (1) 500 mg                  | (1) 500 mg                  | (1) 500 mg                 | (1) 500 mg                | (1) 500 mg                | (1) 500 mg              | (1) 500 mg             |                        |
| (1) 300 mg                  | –                          | (1) 300 mg                  | –                           | (1) 300 mg                 | –                         | (1) 300 mg                | –                       | (1) 300 mg             |                        |
| (1) 200 mg                  | (2) 200 mg                 | (1) 200 mg                  | (2) 200 mg                  | (1) 200 mg                 | (2) 200 mg                | (1) 200 mg                | (2) 200 mg              | (1) 200 mg             |                        |
| (1) 100 mg                  | (1) 100 mg                 | (1) 100 mg                  | (1) 100 mg                  | (1) 100 mg                 | (1) 100 mg                | (1) 100 mg                | (1) 100 mg              | (1) 100 mg             |                        |
| (1) 50 mg                   | (1) 50 mg                  | (1) 50 mg                   | (1) 50 mg                   | (1) 50 mg                  | (1) 50 mg                 |                           |                         |                        |                        |
| (1) 30 mg                   | –                          | (1) 30 mg                   | –                           | (1) 30 mg                  | –                         |                           |                         |                        |                        |
| (1) 20 mg                   | (2) 20 mg                  | (1) 20 mg                   | (2) 20 mg                   | (1) 20 mg                  | (2) 20 mg                 |                           |                         |                        |                        |
| (1) 10 mg                   | (1) 10 mg                  | (1) 10 mg                   | (1) 10 mg                   | (1) 10 mg                  | (1) 10 mg                 |                           |                         |                        |                        |
| (1) 5 mg                    | (1) 5 mg                   | (1) 5 mg                    | (1) 5 mg                    |                            |                           |                           |                         |                        |                        |
| (1) 3 mg                    | –                          |                             |                             |                            |                           |                           |                         |                        |                        |
| (1) 2 mg                    | (2) 2 mg                   |                             |                             |                            |                           |                           |                         |                        |                        |
| (1) 1 mg                    | (1) 1 mg                   |                             |                             |                            |                           |                           |                         |                        |                        |
| 21 pcs.<br>222.221g set wt. | 21 pcs.<br>211.11g set wt. | 18 pcs.<br>222.215g set wt. | 18 pcs.<br>211.085g set wt. | 17 pcs.<br>222.21g set wt. | 17 pcs.<br>211.1g set wt. | 13 pcs.<br>222.1g set wt. | 13 pcs.<br>211g set wt. | 9 pcs.<br>221g set wt. | 9 pcs.<br>210g set wt. |

ASTM  
PRECISION

OIML  
PRECISION

BALANCE  
CALIBRATION

STAINLESS  
FIELD WEIGHTS

CAST IRON  
FIELD WEIGHTS

SPECIALTY

ACCESSORIES

## Replacement Cases

| Main Cases     |              |         |
|----------------|--------------|---------|
| Class 0        |              |         |
| Set Range      | Part #       | Price   |
| 100 g - 1 mg   | <b>49503</b> | Consult |
| 100 g - 5 mg   | <b>49503</b> | Consult |
| 100 g - 10 mg  | <b>49503</b> | Consult |
| 100 g - 100 mg | <b>49503</b> | Consult |
| 100 g - 1 g    | <b>49503</b> | Consult |

| Main Case           |              |         |
|---------------------|--------------|---------|
| Class 1, 2, 3 and 4 |              |         |
| Set Range           | Part #       | Price   |
| 100 g - 1 mg        | <b>11596</b> | Consult |
| 100 g - 1 mg        | <b>11588</b> | Consult |
| 100 g - 5 mg        | <b>11596</b> | Consult |
| 100 g - 5 mg        | <b>11588</b> | Consult |
| 100 g - 10 mg       | <b>11596</b> | Consult |
| 100 g - 10 mg       | <b>11588</b> | Consult |
| 100 g - 100 mg      | <b>11596</b> | Consult |
| 100 g - 100 mg      | <b>11588</b> | Consult |
| 100 g - 1 g         | <b>11596</b> | Consult |
| 100 g - 1 g         | <b>11588</b> | Consult |

## Accessories

| Description                | Part #        | Price   |
|----------------------------|---------------|---------|
| Statement of Accuracy      | <b>36092</b>  | Consult |
| Weight glove, white cotton | <b>11714</b>  | Consult |
| Tweezer                    | <b>11711</b>  | Consult |
| Premium tweezer            | <b>152414</b> | Consult |
| Serial number              | <b>25836</b>  | Consult |
| Leaf weight cover          | <b>11755</b>  | Consult |