

## MASS REFERENCE STANDARDS / METRIC SETS

## RANGE: 3 kg and 5 kg

## Class 0

Statement of Accuracy not available.

| Set Range     | Part #       | Price   |
|---------------|--------------|---------|
| 5 kg - 1 mg   | <b>45910</b> | Consult |
| 5 kg - 100 mg | <b>45911</b> | Consult |
| 5 kg - 1 g    | <b>45912</b> | Consult |
| 5 kg - 100 g  | <b>45913</b> | Consult |

## Certificate

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

## Class 1

| Set Range     | Part #        | Price   |
|---------------|---------------|---------|
| 3 kg - 1 g    | <b>11887</b>  | Consult |
| 5 kg - 1 mg   | <b>12481</b>  | Consult |
| 5 kg - 1 mg*  | <b>114050</b> | Consult |
| 5 kg - 100 mg | <b>45988</b>  | Consult |
| 5 kg - 1 g    | <b>12484</b>  | Consult |
| 5 kg - 1 g*   | <b>11886</b>  | Consult |
| 5 kg - 100 g  | <b>45992</b>  | Consult |

## Optional Certificate

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

## Class 2

| Set Range     | Part #        | Price   |
|---------------|---------------|---------|
| 3 kg - 1 g    | <b>12147</b>  | Consult |
| 5 kg - 1 mg   | <b>11930</b>  | Consult |
| 5 kg - 1 mg*  | <b>114051</b> | Consult |
| 5 kg - 100 mg | <b>45989</b>  | Consult |
| 5 kg - 1 g    | <b>11933</b>  | Consult |
| 5 kg - 1 g*   | <b>12146</b>  | Consult |
| 5 kg - 100 g  | <b>45993</b>  | Consult |

## Optional Certificate

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

## Class 3

| Set Range     | Part #        | Price   |
|---------------|---------------|---------|
| 3 kg - 1 g    | <b>12286</b>  | Consult |
| 5 kg - 1 mg   | <b>12078</b>  | Consult |
| 5 kg - 1 mg*  | <b>114052</b> | Consult |
| 5 kg - 100 mg | <b>45990</b>  | Consult |
| 5 kg - 1 g    | <b>12081</b>  | Consult |
| 5 kg - 1 g*   | <b>12285</b>  | Consult |
| 5 kg - 100 g  | <b>45994</b>  | Consult |

## Optional Certificate

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

## Class 4

| Set Range     | Part #        | Price   |
|---------------|---------------|---------|
| 3 kg - 1 g    | <b>12389</b>  | Consult |
| 5 kg - 1 mg   | <b>12224</b>  | Consult |
| 5 kg - 1 mg*  | <b>114053</b> | Consult |
| 5 kg - 100 mg | <b>45991</b>  | Consult |
| 5 kg - 1 g    | <b>12227</b>  | Consult |
| 5 kg - 1 g*   | <b>12388</b>  | Consult |
| 5 kg - 100 g  | <b>45995</b>  | Consult |

## Optional Certificate

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

\* 5-2-2-1 configuration



Set Includes Lifting Device, Glove and Case (3kg to 1g)

## Replacement Cases

| Main Cases    |              |         |
|---------------|--------------|---------|
| Class 0       |              |         |
| Set Range     | Part #       | Price   |
| 5 kg - 1 mg   | <b>49495</b> | Consult |
| 5 kg - 100 mg | <b>49495</b> | Consult |
| 5 kg - 1 g    | <b>49495</b> | Consult |
| 5 kg - 100 g  | <b>50440</b> | Consult |

| Main Case           |              |         |
|---------------------|--------------|---------|
| Class 1, 2, 3 and 4 |              |         |
| Set Range           | Part #       | Price   |
| 3 kg - 1 g          | <b>11582</b> | Consult |
| 5 kg - 1 mg         | <b>11605</b> | Consult |
| 5 kg - 1 mg         | <b>11581</b> | Consult |
| 5 kg - 100 mg       | <b>11605</b> | Consult |
| 5 kg - 1 g          | <b>11605</b> | Consult |
| 5 kg - 1 g          | <b>11581</b> | Consult |
| 5 kg - 100 g        | <b>11605</b> | Consult |

| Secondary Case      |              |         |
|---------------------|--------------|---------|
| Class 0             |              |         |
| Set Range           | Part #       | Price   |
| 100 g - 1 mg        | <b>49503</b> | Consult |
| Secondary Case      |              |         |
| Class 1, 2, 3 and 4 |              |         |
| Set Range           | Part #       | Price   |
| 100 g - 1 mg        | <b>11588</b> | Consult |
| 100 g - 1 mg        | <b>11596</b> | Consult |

# MASS REFERENCE STANDARDS / METRIC SETS

## RANGE: 3 kg and 5 kg

### Weight Set Contents

| 5-2-2-1                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                      | 5-2-2-1                                                                                                                                                                                                                                              |                                                                                                                                                                                              |                                                                                                                                                                  |                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| 3 kg - 1 g                                                                                                                                                                            | 5 kg - 1 mg                                                                                                                                                                                                                                                                                                                                              | 5 kg - 1 mg                                                                                                                                                                                                                                                                                          | 5 kg - 100 mg                                                                                                                                                                                                                                        | 5 kg - 1 g                                                                                                                                                                                   | 5 kg - 1 g                                                                                                                                                       | 5 kg - 100 g                                                                                                         |
| –<br><b>11887</b> Class 1<br><b>12147</b> Class 2<br><b>12286</b> Class 3<br><b>12389</b> Class 4                                                                                     | <b>45910</b> Class 0<br><b>12481</b> Class 1<br><b>11930</b> Class 2<br><b>12078</b> Class 3<br><b>12224</b> Class 4                                                                                                                                                                                                                                     | –<br><b>114050</b> Class 1<br><b>114051</b> Class 2<br><b>114052</b> Class 3<br><b>114053</b> Class 4                                                                                                                                                                                                | <b>45911</b> Class 0<br><b>45988</b> Class 1<br><b>45989</b> Class 2<br><b>45990</b> Class 3<br><b>45991</b> Class 4                                                                                                                                 | <b>45912</b> Class 0<br><b>12484</b> Class 1<br><b>11933</b> Class 2<br><b>12081</b> Class 3<br><b>12227</b> Class 4                                                                         | –<br><b>11886</b> Class 1<br><b>12146</b> Class 2<br><b>12285</b> Class 3<br><b>12388</b> Class 4                                                                | <b>45913</b> Class 0<br><b>45992</b> Class 1<br><b>45993</b> Class 2<br><b>45994</b> Class 3<br><b>45995</b> Class 4 |
| –<br>(1) 3 kg<br>(1) 2 kg<br>(1) 1 kg<br>(1) 500 g<br>(1) 300 g<br>(1) 200 g<br>(1) 100 g<br>(1) 50 g<br>(1) 30 g<br>(1) 20 g<br>(1) 10 g<br>(1) 5 g<br>(1) 3 g<br>(1) 2 g<br>(1) 1 g | (1) 5 kg<br>(1) 3 kg<br>(1) 2 kg<br>(1) 1 kg<br>(1) 500 g<br>(1) 300 g<br>(1) 200 g<br>(1) 100 g<br>(1) 50 g<br>(1) 30 g<br>(1) 20 g<br>(1) 10 g<br>(1) 5 g<br>(1) 3 g<br>(1) 2 g<br>(1) 1 g<br>(1) 500 mg<br>(1) 300 mg<br>(1) 200 mg<br>(1) 100 mg<br>(1) 50 mg<br>(1) 30 mg<br>(1) 20 mg<br>(1) 10 mg<br>(1) 5 mg<br>(1) 3 mg<br>(1) 2 mg<br>(1) 1 mg | (1) 5 kg<br>–<br>(2) 2 kg<br>(1) 1 kg<br>(1) 500 g<br>–<br>(2) 200 g<br>(1) 100 g<br>(1) 50 g<br>–<br>(2) 20 g<br>(1) 10 g<br>(1) 5 g<br>–<br>(2) 2 g<br>(1) 1 g<br>(1) 500 mg<br>–<br>(2) 200 mg<br>(1) 100 mg<br>(1) 50 mg<br>–<br>(2) 20 mg<br>(1) 10 mg<br>(1) 5 mg<br>–<br>(2) 2 mg<br>(1) 1 mg | (1) 5 kg<br>(1) 3 kg<br>(1) 2 kg<br>(1) 1 kg<br>(1) 500 g<br>(1) 300 g<br>(1) 200 g<br>(1) 100 g<br>(1) 50 g<br>(1) 30 g<br>(1) 20 g<br>(1) 10 g<br>(1) 5 g<br>(1) 3 g<br>(1) 2 g<br>(1) 1 g<br>(1) 500 mg<br>(1) 300 mg<br>(1) 200 mg<br>(1) 100 mg | (1) 5 kg<br>(1) 3 kg<br>(1) 2 kg<br>(1) 1 kg<br>(1) 500 g<br>(1) 300 g<br>(1) 200 g<br>(1) 100 g<br>(1) 50 g<br>(1) 30 g<br>(1) 20 g<br>(1) 10 g<br>(1) 5 g<br>(1) 3 g<br>(1) 2 g<br>(1) 1 g | (1) 5 kg<br>–<br>(2) 2 kg<br>(1) 1 kg<br>(1) 500 g<br>–<br>(2) 200 g<br>(1) 100 g<br>(1) 50 g<br>–<br>(2) 20 g<br>(1) 10 g<br>(1) 5 g<br>–<br>(2) 2 g<br>(1) 1 g | (1) 5 kg<br>(1) 3 kg<br>(1) 2 kg<br>(1) 1 kg<br>(1) 500 g<br>(1) 300 g<br>(1) 200 g<br>(1) 100 g                     |
| 15 pcs.<br>7.221kg set wt.                                                                                                                                                            | 28 pcs.<br>12.22221kg set wt.                                                                                                                                                                                                                                                                                                                            | 28 pcs.<br>12.23kg set wt.                                                                                                                                                                                                                                                                           | 20 pcs.<br>12.22kg set wt.                                                                                                                                                                                                                           | 16 pcs.<br>12.221kg set wt.                                                                                                                                                                  | 16 pcs.<br>11.110kg set wt.                                                                                                                                      | 8 pcs.<br>12.1kg set wt.                                                                                             |

ASTM  
PRECISION

OIML  
PRECISION

BALANCE  
CALIBRATION

STAINLESS  
FIELD WEIGHTS

CAST IRON  
FIELD WEIGHTS

SPECIALTY

ACCESSORIES

### Accessories

| Insert                     |              |         |
|----------------------------|--------------|---------|
| PVC Insert for Wooden Case |              |         |
| Set Range                  | Part #       | Price   |
| 100 g                      | <b>46380</b> | Consult |

| 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 |
| Weight forceps, plastic                 | <b>50035</b>  | Consult |
| Lifter bar                              | <b>11747</b>  | Consult |
| Lifter bar, large handle                | <b>11712</b>  | Consult |
| Tong assembly, Class 0                  | <b>50000</b>  | Consult |
| Lifter (Class 0 and OIML 2 kg and 5 kg) | <b>50037</b>  | Consult |