

## MASS REFERENCE STANDARDS / METRIC SETS

## RANGE: 20 kg and 25 kg

## Class 0

Statement of Accuracy not available.

Set Range	Part #	Price
20 kg - 1 mg	45900	Consult
20 kg - 100 mg	45901	Consult
20 kg - 1 g	45902	Consult
20 kg - 100 g	45903	Consult
20 kg - 1 kg	45904	Consult

## Certificate

Accredited
Included
Included
Included
Included
Included

## Class 1

Set Range	Part #	Price
25 kg - 1 g*	11883	Consult
20 kg - 1 mg	12489	Consult
20 kg - 100 mg	46008	Consult
20 kg - 1 g	12492	Consult
20 kg - 1 g*	11884	Consult
20 kg - 100 g	46012	Consult
20 kg - 1 kg	46016	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
25 kg - 1 g*	12140	Consult
20 kg - 1 mg	11938	Consult
20 kg - 100 mg	46009	Consult
20 kg - 1 g	11941	Consult
20 kg - 1 g*	12142	Consult
20 kg - 100 g	46013	Consult
20 kg - 1 kg	46017	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
25 kg - 1 g*	12279	Consult
20 kg - 1 mg	12086	Consult
20 kg - 100 mg	46010	Consult
20 kg - 1 g	12089	Consult
20 kg - 1 g*	12281	Consult
20 kg - 100 g	46014	Consult
20 kg - 1 kg	46018	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
25 kg - 1 g*	12382	Consult
20 kg - 1 mg	12232	Consult
20 kg - 100 mg	46011	Consult
20 kg - 1 g	12235	Consult
20 kg - 1 g*	12384	Consult
20 kg - 100 g	46015	Consult
20 kg - 1 kg	46019	Consult

## Optional Certificate

Accredited
Consult
Consult
Consult
Consult
Consult
Consult
Consult

\* 5-2-2-1 configuration



PN 11938 Set Includes Lifting Device, Glove and Case (20 kg to 1 mg)

## Replacement Cases

Main Cases		
Class 0		
Set Range	Part #	Price
20 kg - 1 mg	50670	Consult
20 kg - 100 mg	50670	Consult
20 kg - 1 g	50670	Consult
20 kg - 100 g	50670	Consult
20 kg - 1 kg	50670	Consult

Main Case		
Class 1, 2, 3 and 4		
Set Range	Part #	Price
25 kg - 1 g*	11578	Consult
20 kg - 1 mg	11608	Consult
20 kg - 100 mg	11608	Consult
20 kg - 1 g	11608	Consult
20 kg - 1 g*	11579	Consult
20 kg - 100 g	11608	Consult
20 kg - 1 kg	11608	Consult

# MASS REFERENCE STANDARDS / METRIC SETS

## RANGE: 20 kg and 25 kg

ASTM  
PRECISION

### Weight Set Contents

5-2-2-1			5-2-2-1			
25 kg - 1g	20 kg - 1mg	20 kg - 100 mg	20 kg - 1g	20 kg - 1g	20 kg - 100 g	20 - 1kg
–	<b>45900</b> Class 0	<b>45901</b> Class 0	<b>45902</b> Class 0	–	<b>45903</b> Class 0	<b>45904</b> Class 0
<b>11883</b> Class 1	<b>12489</b> Class 1	<b>46008</b> Class 1	<b>12492</b> Class 1	<b>11884</b> Class 1	<b>46012</b> Class 1	<b>46016</b> Class 1
<b>12140</b> Class 2	<b>11938</b> Class 2	<b>46009</b> Class 2	<b>11941</b> Class 2	<b>12142</b> Class 2	<b>46013</b> Class 2	<b>46017</b> Class 2
<b>12279</b> Class 3	<b>12086</b> Class 3	<b>46010</b> Class 3	<b>12089</b> Class 3	<b>12281</b> Class 3	<b>46014</b> Class 3	<b>46018</b> Class 3
<b>12382</b> Class 4	<b>12232</b> Class 4	<b>46011</b> Class 4	<b>12235</b> Class 4	<b>12384</b> Class 4	<b>46015</b> Class 4	<b>46019</b> Class 4
(1) 25 kg	–	–	–	–	–	–
–	(1) 20 kg	(1) 20 kg	(1) 20 kg	(1) 20 kg	(1) 20 kg	(1) 20 kg
(1) 10 kg	(1) 10 kg	(1) 10 kg	(1) 10 kg	(1) 10 kg	(1) 10 kg	(1) 10 kg
(1) 5 kg	(1) 5 kg	(1) 5 kg	(1) 5 kg	(1) 5 kg	(1) 5 kg	(1) 5 kg
–	(1) 3 kg	(1) 3 kg	(1) 3 kg	–	(1) 3 kg	(1) 3 kg
(2) 2 kg	(1) 2 kg	(1) 2 kg	(1) 2 kg	(2) 2 kg	(1) 2 kg	(1) 2 kg
(1) 1 kg	(1) 1 kg	(1) 1 kg	(1) 1 kg	(1) 1 kg	(1) 1 kg	(1) 1 kg
(1) 500 g	(1) 500 g	(1) 500 g	(1) 500 g	(1) 500 g	(1) 500 g	
–	(1) 300 g	(1) 300 g	(1) 300 g	–	(1) 300 g	
(2) 200 g	(1) 200 g	(1) 200 g	(1) 200 g	(2) 200 g	(1) 200 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) 30 g	(1) 30 g	(1) 30 g	–		
(2) 20 g	(1) 20 g	(1) 20 g	(1) 20 g	(2) 20 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) 3 g	(1) 3 g	(1) 3 g	–		
(2) 2 g	(1) 2 g	(1) 2 g	(1) 2 g	(2) 2 g		
(1) 1 g	(1) 1 g	(1) 1 g	(1) 1 g	(1) 1 g		
	(1) 500 mg	(1) 500 mg				
	(1) 300 mg	(1) 300 mg				
	(1) 200 mg	(1) 200 mg				
	(1) 100 mg	(1) 100 mg				
	(1) 50 mg					
	(1) 30 mg					
	(1) 20 mg					
	(1) 10 mg					
	(1) 5 mg					
	(1) 3 mg					
	(1) 2 mg					
	(1) 1 mg					
<b>18 pcs.</b> 46.11kg set wt.	<b>30 pcs.</b> 42.222221kg set wt.	<b>22 pcs.</b> 42.22kg set wt.	<b>18 pcs.</b> 42.22 kg set wt.	<b>18 pcs.</b> 41.11kg set wt.	<b>10 pcs.</b> 42.1kg set wt.	<b>6 pcs.</b> 41kg set wt.

OIML  
PRECISION

BALANCE  
CALIBRATION

STAINLESS  
FIELD WEIGHTS

CAST IRON  
FIELD WEIGHTS

SPECIALTY

ACCESSORIES

### Accessories

Secondary Case		
Class 0		
Set Range	Part #	Price
100 g - 1mg*	<b>11588</b>	Consult
100 g - 1mg	<b>49503</b>	Consult
Insert, 100 g	<b>49489</b>	Consult

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

\* 5-2-2-1 configuration