

# PRECISION LABORATORY

## OIML



*Actual method of marking may vary while we transition to laser etched markings*

### Applications:

- Density measurement
- Tolerance checking
- Mass standards
- OIML guidelines for balance and scale verification

### Styles Available:

- Type I and Type II design construction

### Product Configuration:

- Individual weight
- Individual weight kit: weight, case or vial, and glove
- Weight set: weights, case (additional small case or vial if required) and handling equipment
- Weight set configuration: 5-2-2-1  
Example: (1) 50g, (2) 20g and (1) 10g
- OIML weight sets larger than 500g include a hardwood case with velvet-lined pockets
- Weight sets with the largest weight of 500g include a precision-machined, polyvinyl, crush-resistant case

### Features:

- Serial numbers applied to case (weights may be marked with symbol)
- Density is approximately 7.95g/cm<sup>3</sup>
- OIML E1, E2, F1 and F2 polish finish
- OIML M1 and M2 satin finish
- E1, E2, F1, F2 and M1 weights include protective case
- Weights manufactured to international recommendation, OIML R111 specifications
- E1 and E2 supplied with Accredited Certificate per OIML R111

Class E1*			Class E2*		
Weight	Kit Part #	Kit Price	Weight	Kit Part #	Kit Price
-	-	-	20 kg	<b>53850</b>	\$2,695.00
10 kg	<b>36872</b>	\$3,010.00	10 kg	<b>36871</b>	\$2,205.00
5 kg	<b>29785</b>	\$1,990.00	5 kg	<b>29775</b>	\$1,240.00
2 kg	<b>29784</b>	\$1,425.00	2 kg	<b>29774</b>	\$780.00
1 kg	<b>29783</b>	\$960.00	1 kg	<b>29773</b>	\$580.00
500 g	<b>29782</b>	\$715.00	500 g	<b>29772</b>	\$405.00
200 g	<b>29781</b>	\$610.00	200 g	<b>29771</b>	\$320.00
100 g	<b>29780</b>	\$570.00	100 g	<b>29770</b>	\$158.00
50 g	<b>29779</b>	\$510.00	50 g	<b>29769</b>	\$153.00
20 g	<b>29778</b>	\$505.00	20 g	<b>29768</b>	\$150.00
10 g	<b>29777</b>	\$500.00	10 g	<b>29767</b>	\$143.00
5 g	<b>29776</b>	\$450.00	5 g	<b>29766</b>	\$125.00
2 g	<b>29745</b>	\$450.00	2 g	<b>29743</b>	\$125.00
1 g	<b>29744</b>	\$430.00	1 g	<b>29742</b>	\$125.00
500 mg	<b>29737</b>	\$245.00	500 mg	<b>29731</b>	\$122.00
200 mg	<b>29736</b>	\$245.00	200 mg	<b>29730</b>	\$122.00
100 mg	<b>29735</b>	\$245.00	100 mg	<b>29729</b>	\$122.00
50 mg	<b>29734</b>	\$245.00	50 mg	<b>29728</b>	\$122.00
20 mg	<b>29733</b>	\$245.00	20 mg	<b>29727</b>	\$122.00
10 mg	<b>29732</b>	\$245.00	10 mg	<b>29726</b>	\$122.00
5 mg	<b>29713</b>	\$245.00	5 mg	<b>29710</b>	\$122.00
2 mg	<b>29712</b>	\$245.00	2 mg	<b>29709</b>	\$122.00
1 mg	<b>29711</b>	\$245.00	1 mg	<b>29708</b>	\$122.00

\*Accredited Certificate included, Statement of Accuracy not available Class E1 and E2

Class F1		Class F2		Optional		
Weight	Kit Part #	Kit Price	Kit Part #	Kit Price	Accredited Certificate	Non-accredited Certificate
20 kg	<b>53654</b>	\$1,990.00	<b>53655</b>	\$1,900.00	\$140.00	\$75.00
10 kg	<b>36870</b>	\$1,615.00	<b>36869</b>	\$1,240.00	\$140.00	\$75.00
5 kg	<b>29765</b>	\$965.00	<b>29755</b>	\$675.00	\$140.00	\$75.00
2 kg	<b>29764</b>	\$565.00	<b>29754</b>	\$535.00	\$140.00	\$75.00
1 kg	<b>29763</b>	\$400.00	<b>29753</b>	\$345.00	\$120.00	\$55.00
500 g	<b>29762</b>	\$230.00	<b>29752</b>	\$230.00	\$120.00	\$55.00
200 g	<b>29761</b>	\$180.00	<b>29751</b>	\$175.00	\$120.00	\$55.00
100 g	<b>29760</b>	\$127.00	<b>29750</b>	\$107.00	\$50.00	\$40.00
50 g	<b>29759</b>	\$112.00	<b>29749</b>	\$107.00	\$50.00	\$40.00
20 g	<b>29758</b>	\$112.00	<b>29748</b>	\$107.00	\$50.00	\$40.00
10 g	<b>29757</b>	\$112.00	<b>29747</b>	\$77.00	\$50.00	\$40.00
5 g	<b>29756</b>	\$112.00	<b>29746</b>	\$107.00	\$50.00	\$40.00
2 g	<b>29741</b>	\$112.00	<b>29739</b>	\$107.00	\$50.00	\$40.00
1 g	<b>29740</b>	\$112.00	<b>29738</b>	\$107.00	\$50.00	\$40.00
500 mg	<b>29725</b>	\$46.00	<b>29719</b>	\$41.00	\$50.00	\$40.00
200 mg	<b>29724</b>	\$46.00	<b>29718</b>	\$41.00	\$50.00	\$40.00
100 mg	<b>29723</b>	\$46.00	<b>29717</b>	\$41.00	\$50.00	\$40.00
50 mg	<b>29722</b>	\$46.00	<b>29716</b>	\$41.00	\$50.00	\$40.00
20 mg	<b>29721</b>	\$46.00	<b>29715</b>	\$41.00	\$50.00	\$40.00
10 mg	<b>29720</b>	\$46.00	<b>29714</b>	\$41.00	\$50.00	\$40.00
5 mg	<b>29707</b>	\$46.00	<b>29704</b>	\$41.00	\$50.00	\$40.00
2 mg	<b>29706</b>	\$46.00	<b>29703</b>	\$41.00	\$50.00	\$40.00
1 mg	<b>29705</b>	\$46.00	<b>29702</b>	\$41.00	\$50.00	\$40.00



One-piece and Milligram Kits

# Metric Kits and Weights

M1			Optional Replacement Cases		
Weight	Kit Part #	Kit Price	Accredited Certificate	Part #	Price
20 kg	156292	\$1,200.00	\$70.00	156290	\$460.00
10 kg	156291	\$1,030.00	\$70.00	156289	\$460.00
5 kg	116207	\$465.00	\$70.00	116202	\$205.00
2 kg	116206	\$265.00	\$70.00	116201	\$61.00
1 kg	116205	\$185.00	\$50.00	116200	\$61.00
500 g	116204	\$127.00	\$50.00	116199	\$41.00
200 g	116203	\$97.00	\$50.00	116198	\$41.00
100 g	111927	\$82.00	\$35.00	112850	\$31.00
50 g	111928	\$80.00	\$35.00	112849	\$31.00
20 g	111929	\$76.00	\$35.00	112848	\$30.00
10 g	111930	\$76.00	\$35.00	112847	\$31.00
5 g	111931	\$76.00	\$35.00	112846	\$31.00
2 g	111932	\$76.00	\$35.00	112845	\$31.00
1 g	111933	\$76.00	\$35.00	112844	\$31.00

M2*			Optional Replacement Cases		
Weight	Part #	Price	Accredited Certificate	Part #	Price
5 kg	115926	\$225.00	\$70.00	116202	\$205.00
2 kg	115925	\$200.00	\$70.00	116201	\$61.00
1 kg	115924	\$132.00	\$50.00	116200	\$61.00
500 g	115923	\$87.00	\$50.00	116199	\$41.00
200 g	115922	\$77.00	\$50.00	116198	\$41.00
100 g	111934	\$61.00	\$35.00	112850	\$31.00
50 g	111935	\$61.00	\$35.00	112849	\$31.00
20 g	111936	\$61.00	\$35.00	112848	\$30.00
10 g	111937	\$61.00	\$35.00	112847	\$31.00
5 g	111938	\$61.00	\$35.00	112846	\$31.00
2 g	111939	\$61.00	\$35.00	112845	\$31.00
1 g	111940	\$61.00	\$35.00	112844	\$31.00

\*M2 is sold as individual weight, accessory cases are available.

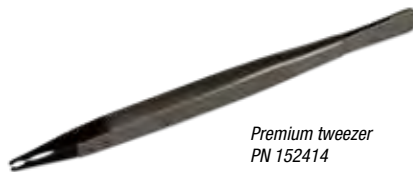
Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy	\$45.00
11714	Weight gloves, white cotton	\$5.50
152414	Premium tweezer	\$36.00



PN 156289



PN 69229



Premium tweezer  
PN 152414



200 g M1 OIML weight  
PN 116203

# Metric Sets

Range: 500mg-50g

Class E1*			Class E2*			Replacement Cases	
Set Size	Part #	Price	Set Size	Part #	Price	Part #	Price
500 mg - 1 mg	30850	\$1,795.00	500 mg - 1 mg	30851	\$1,225.00	34699	\$102.00
500 mg - 100 mg	30854	\$905.00	500 mg - 100 mg	30855	\$775.00	34699	\$102.00
			50 g - 1 mg	96477	\$1,835.00	34697	\$185.00
			50 g - 1 g	96478	\$1,000.00	34697	\$185.00

\*Accredited Certificate included, Statement of Accuracy not available, Class E1 or E2

Class F1		Class F2		Optional		Optional Replacement Cases	
Set Size	Part #	Price	Part #	Price	Accredited Certificate	Non-accredited Certificate	Part #
500 mg - 1 mg	30852	\$510.00	30853	\$505.00	\$450.00	\$360.00	34699
500 mg - 100 mg	30856	\$375.00	30857	\$290.00	\$150.00	\$120.00	34699
50 g - 1 mg	96479	\$990.00	96481	\$810.00	\$750.00	\$600.00	34697
50 g - 1 g	96480	\$600.00	96482	\$590.00	\$300.00	\$240.00	34697

Class M1*			Accredited Certificate
Set Size	Part #	Price	Price
500 mg - 1 mg	161537		\$375.00

Weight Set Contents			
500 mg - 1 mg	500 mg - 100 mg	50 g - 1 mg	50 g - 1 g
1 - 500 mg	1 - 500 mg	1 - 50 g	1 - 50 g
2 - 200 mg	2 - 200 mg	2 - 20 g	2 - 20 g
1 - 100 mg	1 - 100 mg	1 - 10 g	1 - 10 g
1 - 50 mg	-	1 - 5 g	1 - 5 g
2 - 20 mg	-	2 - 2 g	2 - 2 g
1 - 10 mg	-	1 - 1 g	1 - 1 g
1 - 5 mg	-	1 - 500 mg	-
2 - 2 mg	-	2 - 200 mg	-
1 - 1 mg	-	1 - 100 mg	-
-	-	1 - 50 mg	-
-	-	2 - 20 mg	-
-	-	1 - 10 mg	-
-	-	1 - 5 mg	-
-	-	2 - 2 mg	-
-	-	1 - 1 mg	-
Piece Count			
12	4	20	8
Total Weight			
1.11 g	1 g	111.11 g	108 g
Part #	Part #	Part #	Part #
30850-Class E1	30854-Class E1	-	-
30851-Class E2	30855-Class E2	96477-Class E2	96478-Class E2
30852-Class F1	30856-Class F1	96479-Class F1	96480-Class F1
30853-Class F2	30857-Class F2	96481-Class F2	96482-Class F2
161537-Class M1	-	-	-

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy	\$45.00
11714	Weight gloves, white cotton	\$5.50
11711	Tweezer	\$3.50
152414	Premium tweezer	\$36.00
25836	Serial number	\$16.00
11755	Leaf weight cover	\$36.00
50035	Weight forceps, plastic, 200 g - 500 g	\$36.00
50000	Tong assembly, Class 0	\$62.00
50037	Lifter (Class 0 and OIML 2 kg and 5 kg)	\$46.00

# Metric Sets

Range: 100g

Class E1*			Class E2*			Replacement Cases		
Set Size	Part #	Price	Set Size	Part #	Price	Part #	Price	
100 g - 1 mg	30838	\$4,410.00	100 g - 1 mg	30839	\$2,025.00	34697	\$185.00	
100 g - 100 mg	30842	\$3,450.00	100 g - 100 mg	30843	\$1,450.00	34697	\$185.00	
100 g - 1 g	30846	\$2,865.00	100 g - 1 g	30847	\$1,085.00	34697	\$185.00	

\*Accredited Certificate included, Statement of Accuracy not available Class E1 or E2

Class F1		Class F2		Optional		Optional		Replacement Cases	
Set Size	Part #	Price	Part #	Price	Accredited Certificate	Non-accredited Certificate	Part #	Price	
100 g - 1 mg	30840	\$1,055.00	30841	\$830.00	\$790.00	\$560.00	34697	\$185.00	
100 g - 100 mg	30844	\$885.00	30845	\$815.00	\$490.00	\$390.00	34697	\$185.00	
100 g - 1 g	30848	\$695.00	30849	\$665.00	\$340.00	\$270.00	34697	\$185.00	

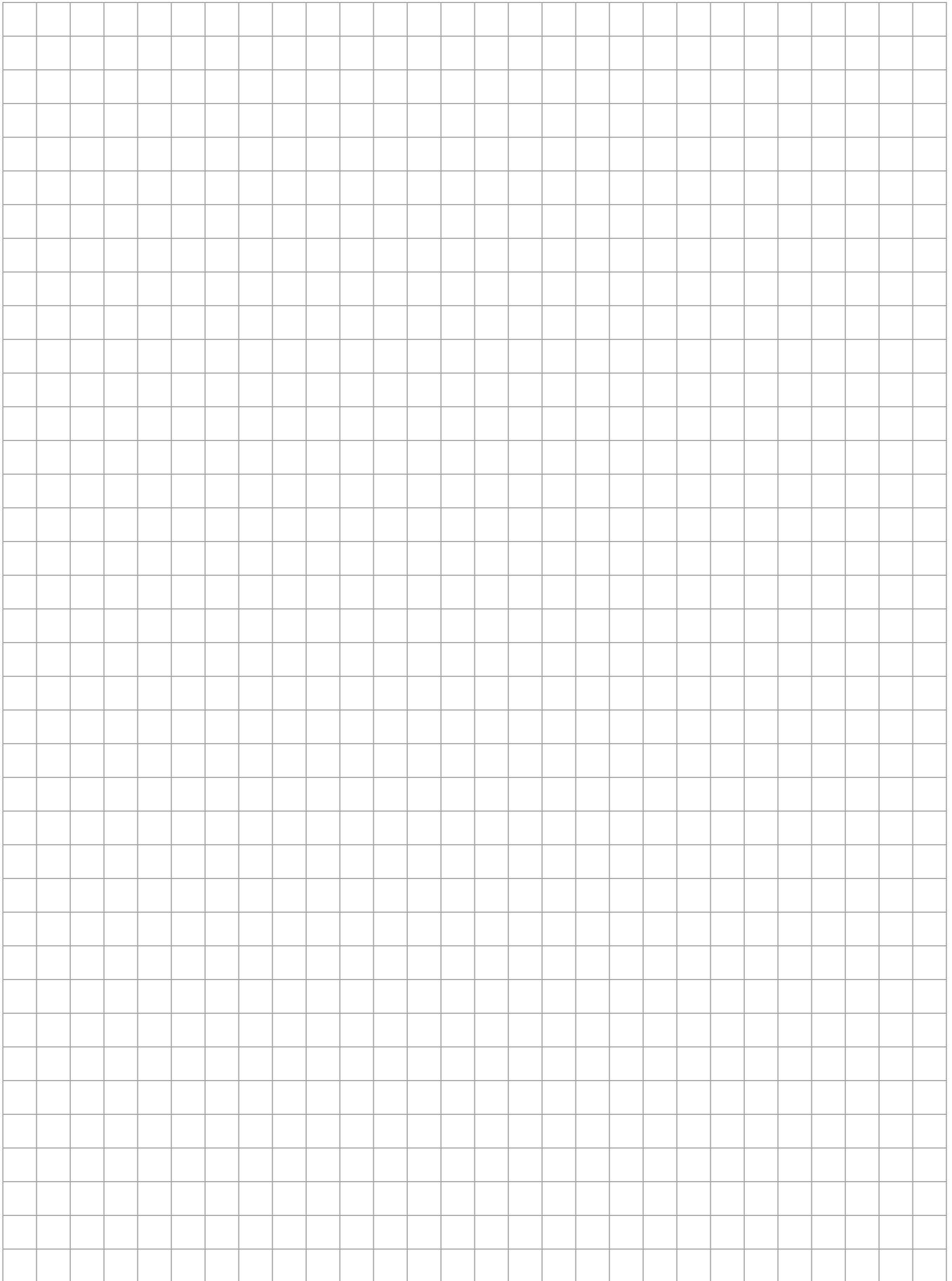
M1		Optional		Replacement Cases	
Set Size	Part #	Price	Accredited Certificate	Part #	Price
100 g - 1 mg	119561	\$785.00	\$485.00	34697	\$185.00
100 g - 1 g	119560	\$550.00	\$205.00	34697	\$185.00

Weight Set Contents		
100 g - 1 mg	100 g - 100 mg	100 g - 1 g
1 - 100 g	1 - 100 g	1 - 100 g
1 - 50 g	1 - 50 g	1 - 50 g
2 - 20 g	2 - 20 g	2 - 20 g
1 - 10 g	1 - 10 g	1 - 10 g
1 - 5 g	1 - 5 g	1 - 5 g
2 - 2 g	2 - 2 g	2 - 2 g
1 - 1 g	1 - 1 g	1 - 1 g
1 - 500 mg	1 - 500 mg	-
2 - 200 mg	2 - 200 mg	-
1 - 100 mg	1 - 100 mg	-
1 - 50 mg	-	-
2 - 20 mg	-	-
1 - 10 mg	-	-
1 - 5 mg	-	-
2 - 2 mg	-	-
1 - 1 mg	-	-
Piece Count		
21	13	9
Total Weight		
211.11 g	211 g	210 g
Part #		
30838-Class E1	30842-Class E1	30846-Class E1
30839-Class E2	30843-Class E2	30847-Class E2
30840-Class F1	30844-Class F1	30848-Class F1
30841-Class F2	30845-Class F2	30849-Class F2
119561-Class M1	-	119560-Class M1

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy*	\$45.00
11714	Weight gloves, white cotton	\$5.50
11711	Tweezer	\$3.50
152414	Premium tweezer	\$36.00
25836	Serial number	\$16.00
50035	Weight forceps, plastic, 200 g - 500 g	\$36.00
11755	Leaf weight cover	\$36.00



Set includes lifting device and gloves PN 30838 100 g to 1 mg



# Metric Sets

Range: 200g

Class E1*			Class E2*			Replacement Cases	
Set Size	Part #	Price	Set Size	Part #	Price	Part #	Price
200 g - 1 mg	40546	\$4,725.00	200 g - 1 mg	40550	\$2,300.00	34645	\$275.00
200 g - 100 mg	40547	\$4,020.00	(2) 200 g - 1 mg	96468	\$2,565.00	34645	\$275.00
200 g - 1 g	40548	\$3,440.00	200 g - 100 mg	40551	\$1,810.00	34645	\$275.00
200 g - 100 g	40549	\$2,040.00	200 g - 1 g	40552	\$1,425.00	34645	\$275.00
*Accredited Certificate included, Statement of Accuracy not available, Class E1 or E2			(2) 200 g - 1 g	96469	\$1,720.00	34645	\$275.00
			(2) 200 g - 100 g	40553	\$1,140.00	34645	\$275.00

Class F1		Class F2		Optional		Optional		Replacement Cases	
Set Size	Part #	Price	Part #	Price	Accredited Certificate	Non-accredited Certificate	Part #	Price	
200 g - 1 mg	40554	\$1,480.00	40558	\$1,455.00	\$880.00	\$630.00	34645	\$275.00	
(2) 200 g - 1 mg	96470	\$1,520.00	96472	\$1,480.00	\$970.00	\$645.00	34645	\$275.00	
200 g - 100 mg	40555	\$1,135.00	40559	\$1,020.00	\$580.00	\$430.00	34645	\$275.00	
(2) 200 g - 1 g	96471	\$1,020.00	96473	\$970.00	\$430.00	\$310.00	34645	\$275.00	
200 g - 1 g	40556	\$940.00	40560	\$920.00	\$520.00	\$355.00	34645	\$275.00	
(2) 200 g - 100 g	40557	\$645.00	40561	\$640.00	\$290.00	\$150.00	34645	\$275.00	

Weight Set Contents					
200 g - 1 mg	(2) 200 g - 1 mg	200 g - 100 mg	200 g - 1 g	(2) 200 g - 1 g	(2) 200 g - 100 g
1 - 200 g	2 - 200 g	1 - 200 g	1 - 200 g	2 - 200 g	2 - 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	-
2 - 20 g	2 - 20 g	2 - 20 g	2 - 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	-
2 - 2 g	2 - 2 g	2 - 2 g	2 - 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 - 500 mg	-	-	-
2 - 200 mg	2 - 200 mg	2 - 200 mg	-	-	-
1 - 100 mg	1 - 100 mg	1 - 100 mg	-	-	-
1 - 50 mg	1 - 50 mg	-	-	-	-
2 - 20 mg	2 - 20 mg	-	-	-	-
1 - 10 mg	1 - 10 mg	-	-	-	-
1 - 5 mg	1 - 5 mg	-	-	-	-
2 - 2 mg	2 - 2 mg	-	-	-	-
1 - 1 mg	1 - 1 mg	-	-	-	-
Piece Count					
22	23	14	10	11	3
Total Weight					
411.11 g	611.11 g	611 g	410 g	610 g	500 g
Part #	Part #	Part #	Part #	Part #	Part #
40546-Class E1	-	40547-Class E1	40548-Class E1	-	40549-Class E1
40550-Class E2	96468-Class E2	40551-Class E2	40552-Class E2	96469-Class E2	40553-Class E2
40554-Class F1	96470-Class F1	40555-Class F1	40556-Class F1	96471-Class F1	40557-Class F1
40558-Class F2	96472-Class F2	40559-Class F2	40560-Class F2	96473-Class F2	40561-Class F2

Case Inserts		
Part #	Size	Price
30607	200 g - 1 mg	\$170.00
84473	(2) 200 g - 1 mg	\$330.00
84472	(2) 200 g - 1 g	\$330.00
30608	(2) 200 g - 100 g	\$325.00

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy*	\$45.00
11714	Weight gloves, white cotton	\$5.50
11711	Tweezer	\$3.50
152414	Premium tweezer	\$36.00
25836	Serial number	\$16.00
50035	Weight forceps, plastic, 200 g - 500 g	\$36.00
11755	Leaf weight cover	\$36.00

\*Not available for Class E1 or E2



# Metric Sets

Range: 500g

Class E1*			Class E2*			Replacement Cases	
Set Size	Part #	Price	Set Size	Part #	Price	Part #	Price
500 g - 1 mg	30822	\$5,675.00	500 g - 1 mg	30823	\$3,020.00	34645	\$275.00
500 g - 100 mg	30826	\$5,020.00	500 g - 100 mg	30827	\$2,610.00	34645	\$275.00
500 g - 1 g	30830	\$4,540.00	500 g - 1 g	30831	\$2,095.00	34645	\$275.00
500 g - 100 g	30834	\$3,800.00	500 g - 100 g	30835	\$1,530.00	34645	\$275.00

\*Accredited Certificate is included with Class E1 and Class E2 kits, Statement of Accuracy not available

Class F1		Class F2		Optional		Optional		Replacement Cases	
Set Size	Part #	Price	Part #	Price	Accredited Certificate	Non-accredited Certificate	Part #	Price	
500 g - 1 mg	30824	\$1,795.00	30825	\$1,530.00	\$1,060.00	\$685.00	34645	\$275.00	
500 g - 100 mg	30828	\$1,600.00	30829	\$1,415.00	\$760.00	\$515.00	34645	\$275.00	
500 g - 1 g	30832	\$1,335.00	30833	\$1,185.00	\$610.00	\$395.00	34645	\$275.00	
500 g - 100 g	30836	\$1,165.00	30837	\$870.00	\$310.00	\$155.00	34645	\$275.00	

Weight Set Contents			
500 g - 1 mg	500 g - 100 mg	500 g - 1 g	500 g - 100 g
1 - 500 g	1 - 500 g	1 - 500 g	1 - 500 g
2 - 200 g	2 - 200 g	2 - 200 g	2 - 200 g
1 - 100 g	1 - 100 g	1 - 100 g	1 - 100 g
1 - 50 g	1 - 50 g	1 - 50 g	-
2 - 20 g	2 - 20 g	2 - 20 g	-
1 - 10 g	1 - 10 g	1 - 10 g	-
1 - 5 g	1 - 5 g	1 - 5 g	-
2 - 2 g	2 - 2 g	2 - 2 g	-
1 - 1 g	1 - 1 g	1 - 1 g	-
1 - 500 mg	1 - 500 mg	-	-
2 - 200 mg	2 - 200 mg	-	-
1 - 100 mg	1 - 100 mg	-	-
1 - 50 mg	-	-	-
2 - 20 mg	-	-	-
1 - 10 mg	-	-	-
1 - 5 mg	-	-	-
2 - 2 mg	-	-	-
1 - 1 mg	-	-	-
Piece Count			
24	16	12	4
Total Weight			
1.11111 kg	1.111 kg	1.11 kg	1 kg
Part #	Part #	Part #	Part #
30822-Class E1	30826-Class E1	30830-Class E1	30834-Class E1
30823-Class E2	30827-Class E2	30831-Class E2	30835-Class E2
30824-Class F1	30828-Class F1	30832-Class F1	30836-Class F1
30825-Class F2	30829-Class F2	30833-Class F2	30837-Class F2

Case Inserts		
Part #	Size	Price
30607	500 g - 1 mg	\$170.00
30608	500 g - 100 g	\$325.00

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy*	\$45.00
11714	Weight gloves, white cotton	\$5.50
11711	Tweezer	\$3.50
152414	Premium tweezer	\$36.00
25836	Serial number	\$16.00
50035	Weight forceps, plastic, 200 g - 500 g	\$36.00
11755	Leaf weight cover	\$36.00
50000	Tong assembly 1 kg - 200 g	\$62.00

\*Not available for Class E1 or E2

# Metric Sets

Range: 1 kg

Class E1*			Class E2*			Replacement Cases	
Set Size	Part #	Price	Set Size	Part #	Price	Part #	Price
1 kg - 1 mg	30806	\$6,485.00	1 kg - 1 mg	30807	\$3,535.00	30605	\$1,625.00
1 kg - 100 mg	30810	\$5,480.00	1 kg - 100 mg	30811	\$3,535.00	30605	\$1,625.00
1 kg - 1 g	30814	\$4,940.00	1 kg - 1 g	30815	\$3,065.00	30605	\$1,625.00
1 kg - 100 g	30818	\$3,345.00	1 kg - 100 g	30819	\$2,450.00	30606	\$1,465.00

\*Accredited Certificate included, Statement of Accuracy not available Class E1 or E2

Class F1		Class F2		Optional		Optional	Replacement Cases	
Set Size	Part #	Price	Part #	Price	Accredited Certificate	Non-accredited Certificate	Part #	Price
1 kg - 1 mg	30808	\$2,550.00	30809	\$2,460.00	\$1,150.00	\$725.00	30605	\$1,625.00
1 kg - 100 mg	30812	\$2,450.00	30813	\$2,400.00	\$850.00	\$505.00	30605	\$1,625.00
1 kg - 1 g	30816	\$2,365.00	30817	\$2,345.00	\$700.00	\$435.00	30605	\$1,625.00
1 kg - 100 g	30820	\$2,070.00	30821	\$1,810.00	\$400.00	\$195.00	30606	\$1,465.00



Set includes lifting device and gloves PN 30806 1 kg to 1 mg

<b>Weight Set Contents</b>			
<b>1 kg - 1 mg</b>	<b>1 kg - 100 mg</b>	<b>1 kg - 1 g</b>	<b>1 kg - 100 g</b>
1 - 1 kg	1 - 1 kg	1 - 1 kg	1 - 1 kg
1 - 500 g	1 - 500 g	1 - 500 g	1 - 500 g
2 - 200 g	2 - 200 g	2 - 200 g	2 - 200 g
1 - 100 g	1 - 100 g	1 - 100 g	1 - 100 g
1 - 50 g	1 - 50 g	1 - 50 g	-
2 - 20 g	2 - 20 g	2 - 20 g	-
1 - 10 g	1 - 10 g	1 - 10 g	-
1 - 5 g	1 - 5 g	1 - 5 g	-
2 - 2 g	2 - 2 g	2 - 2 g	-
1 - 1 g	1 - 1 g	1 - 1 g	-
1 - 500 mg	1 - 500 mg	-	-
2 - 200 mg	2 - 200 mg	-	-
1 - 100 mg	1 - 100 mg	-	-
1 - 50 mg	-	-	-
2 - 20 mg	-	-	-
1 - 10 mg	-	-	-
1 - 5 mg	-	-	-
2 - 2 mg	-	-	-
1 - 1 mg	-	-	-
<b>Piece Count</b>			
25	17	13	5
<b>Total Weight</b>			
2.11111 kg	2.111 kg	2.11 kg	2 kg
<b>Part #</b>	<b>Part #</b>	<b>Part #</b>	<b>Part #</b>
<b>30806</b> -Class E1	<b>30810</b> -Class E1	<b>30814</b> -Class E1	<b>30818</b> -Class E1
<b>30807</b> -Class E2	<b>30811</b> -Class E2	<b>30815</b> -Class E2	<b>30819</b> -Class E2
<b>30808</b> -Class F1	<b>30812</b> -Class F1	<b>30816</b> -Class F1	<b>30820</b> -Class F1
<b>30809</b> -Class F2	<b>30813</b> -Class F2	<b>30817</b> -Class F2	<b>30821</b> -Class F2

<b>Secondary Case</b>		
<b>Part #</b>	<b>Size</b>	<b>Price</b>
<b>34697</b>	100 g - 1 mg	\$185.00

<b>Additional Accessories</b>		
<b>Part #</b>	<b>Description</b>	<b>Price</b>
<b>36092</b>	Statement of Accuracy	\$45.00
<b>11714</b>	Weight gloves, white cotton	\$5.50
<b>11711</b>	Tweezer	\$3.50
<b>152414</b>	Premium tweezer	\$36.00
<b>25836</b>	Serial number	\$16.00
<b>50035</b>	Weight forceps, plastic, 200 g - 500 g	\$36.00
<b>11755</b>	Leaf weight cover	\$36.00
<b>50000</b>	Tong assembly 1 kg - 200 g	\$62.00

# Metric Sets

Range: 2 kg

Class E1*			Class E2*			Replacement Cases	
Set Size	Part #	Price	Set Size	Part #	Price	Part #	Price
2 kg - 1 mg	<b>40518</b>	\$8,550.00	2 kg - 1 mg	<b>40523</b>	\$4,415.00	<b>84474</b>	\$1,630.00
2 kg - 100 mg	<b>40519</b>	\$7,435.00	(2) 2 kg -1 mg	<b>96455</b>	\$4,860.00	<b>96308</b>	\$1,630.00
2 kg - 1 g	<b>40520</b>	\$6,230.00	2 kg - 1 g	<b>40525</b>	\$3,485.00	<b>84474</b>	\$1,630.00
2 kg - 100 g	<b>40521</b>	\$4,565.00	(2) 2 kg - 1 g	<b>96457</b>	\$4,390.00	<b>96308</b>	\$1,630.00

\*Accredited Certificate included Statement of Accuracy not available, Class E1 or E2

Class F1		Class F2		Optional		Optional		Replacement Cases	
Set Size	Part #	Price	Part #	Price	Accredited Certificate	Non-accredited Certificate	Part #	Price	
2 kg - 1 mg	<b>40528</b>	\$3,470.00	<b>40533</b>	\$3,010.00	\$1,250.00	\$850.00	<b>96308</b>	\$1,630.00	
(2) 2 kg -1 mg	<b>96459</b>	\$3,630.00	<b>96463</b>	\$3,010.00	\$1,360.00	\$910.00	<b>84474</b>	\$1,630.00	
2 kg - 1 g	<b>40530</b>	\$2,685.00	<b>40535</b>	\$2,655.00	\$800.00	\$490.00	<b>96308</b>	\$1,630.00	
(2) 2 kg - 1 g	<b>96461</b>	\$3,175.00	<b>96465</b>	\$3,060.00	\$910.00	\$550.00	<b>84474</b>	\$1,630.00	

Weight Set Contents					
2 kg - 1 mg	2 kg - 100 mg	(2) 2 kg -1 mg	2 kg - 1 g	(2) 2 kg -1 g	2 kg - 100 g
1 - 2 kg	1 - 2 kg	2 - 2 kg	1 - 2 kg	2 - 2 kg	1 - 2 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
2 - 200 g	2 - 200 g	2 - 200 g	2 - 200 g	2 - 200 g	2 - 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	-
2 - 20 g	2 - 20 g	2 - 20 g	2 - 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	-
2 - 2 g	2 - 2 g	2 - 2 g	2 - 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 - 500 mg	-	-	-
2 - 200 mg	2 - 200 mg	2 - 200 mg	-	-	-
1 - 100 mg	1 - 100 mg	1 - 100 mg	-	-	-
1 - 50 mg	-	1 - 50 mg	-	-	-
2 - 20 mg	-	2 - 20 mg	-	-	-
1 - 10 mg	-	1 - 10 mg	-	-	-
1 - 5 mg	-	1 - 5 mg	-	-	-
2 - 2 mg	-	2 - 2 mg	-	-	-
1 - 1 mg	-	1 - 1 mg	-	-	-
<b>Piece Count</b>					
26	18	27	14	15	6
<b>Total Weight</b>					
4.11111 kg	4.111 kg	6.11111 kg	4.11 kg	6.11 kg	4.0 kg
<b>Part #</b>	<b>Part #</b>	<b>Part #</b>	<b>Part #</b>	<b>Part #</b>	<b>Part #</b>
40518-Class E1	40519-Class E1	96455-Class E2	40520-Class E1	96457-Class E2	40521- Class E1
40523-Class E2	-	96459-Class F1	40525-Class E2	96461-Class F1	-
40528-Class F1	-	96463-Class F2	40530-Class F1	96465-Class F2	-
40533-Class F2	-	-	40535-Class F2	-	-

**Secondary Case**

Part #	Size	Price
34697	100 g - 1 mg	\$185.00

**Additional Accessories**

Part #	Description	Price
36092	Statement of Accuracy*	\$45.00
11714	Weight gloves, white cotton	\$5.50
11711	Tweezer	\$3.50
152414	Premium tweezers	\$36.00
25836	Serial number	\$16.00
50035	Weight forceps, plastic, 200 g - 500 g	\$36.00
11755	Leaf weight cover	\$36.00
50000	Tong assembly 1 kg - 200 g	\$62.00
50037	Lifter, 5 kg and 2 kg	\$46.00

# Metric Sets

Range: 5 kg

Class E1*			Class E2*			Replacement Cases	
Set Size	Part #	Price	Set Size	Part #	Price	Part #	Price
5 kg - 1 mg	30785	\$10,085.00	5 kg - 1 mg	30786	\$5,745.00	30602	\$1,595.00
5 kg - 100 mg	30789	\$9,700.00	5 kg - 100 mg	30790	\$5,520.00	30602	\$1,595.00
5 kg - 1 g	30793	\$9,310.00	5 kg - 1 g	30794	\$4,975.00	30602	\$1,595.00
5 kg - 100 g	30797	\$6,570.00	5 kg - 100 g	30798	\$4,360.00	30603	\$1,595.00
5 kg - 1 kg	30802	\$5,555.00	5 kg - 1 kg	30803	\$3,705.00	30604	\$1,465.00

\*Accredited Certificate included, Statement of Accuracy not available, Class E1 or E2

Class F1		Class F2		Optional		Optional		Replacement Cases	
Set Size	Part #	Price	Part #	Price	Accredited Certificate	Non-accredited Certificate	Part #	Price	
5 kg - 1 mg	30787	\$4,295.00	30788	\$3,930.00	\$1,330.00	\$800.00	30602	\$1,595.00	
5 kg - 100 mg	30791	\$4,375.00	30792	\$3,815.00	\$1,165.00	\$725.00	30602	\$1,595.00	
5 kg - 1 g	30795	\$4,045.00	30796	\$3,470.00	\$1,015.00	\$605.00	30602	\$1,595.00	
5 kg - 100 g	30800	\$3,710.00	30801	\$3,185.00	\$715.00	\$365.00	30603	\$1,595.00	
5 kg - 1 kg	30804	\$3,490.00	30805	\$2,935.00	\$370.00	\$210.00	30604	\$1,465.00	

Class M1			Optional		Replacement Cases	
Set Size	Part #	Price	Accredited Certificate	Part #	Price	
5 kg - 1 mg	126169	\$2,265.00	\$740.00	126164	\$205.00	
5 kg - 1 g	126168	\$1,960.00	\$470.00	126164	\$205.00	

Weight Set Contents				
5 kg - 1 mg	5 kg - 100 mg	5 kg - 1 g	5 kg - 100 g	5 kg - 1 kg
1 - 5 kg	1 - 5 kg	1 - 5 kg	1 - 5 kg	1 - 5 kg
2 - 2 kg	2 - 2 kg	2 - 2 kg	2 - 2 kg	2 - 2 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	-
2 - 200 g	2 - 200 g	2 - 200 g	2 - 200 g	-
1 - 100 g	1 - 100 g	1 - 100 g	1 - 100 g	-
1 - 50 g	1 - 50 g	1 - 50 g	-	-
2 - 20 g	2 - 20 g	2 - 20 g	-	-
1 - 10 g	1 - 10 g	1 - 10 g	-	-
1 - 5 g	1 - 5 g	1 - 5 g	-	-
2 - 2 g	2 - 2 g	2 - 2 g	-	-
1 - 1 g	1 - 1 g	1 - 1 g	-	-
1 - 500 mg	1 - 500 mg	-	-	-
2 - 200 mg	2 - 200 mg	-	-	-
1 - 100 mg	1 - 100 mg	-	-	-
1 - 50 mg	-	-	-	-
2 - 20 mg	-	-	-	-
1 - 10 mg	-	-	-	-
1 - 5 mg	-	-	-	-
2 - 2 mg	-	-	-	-
1 - 1 mg	-	-	-	-
Piece Count				
28	20	16	8	4
Total Weight				
11.11111 kg	11.111 kg	11.11 kg	11 kg	10 kg
Part #	Part #	Part #	Part #	Part #
<b>30785</b> -Class E1	<b>30789</b> -Class E1	<b>30793</b> -Class E1	<b>30797</b> -Class E1	<b>30802</b> -Class E1
<b>30786</b> -Class E2	<b>30790</b> -Class E2	<b>30794</b> -Class E2	<b>30798</b> -Class E2	<b>30803</b> -Class E2
<b>30787</b> -Class F1	<b>30791</b> -Class F1	<b>30795</b> -Class F1	<b>30800</b> -Class F1	<b>30804</b> -Class F1
<b>30788</b> -Class F2	<b>30792</b> -Class F2	<b>30796</b> -Class F2	<b>30801</b> -Class F2	<b>30805</b> -Class F2
<b>126169</b> -Class M1	-	<b>126168</b> -Class M1	-	-

Secondary Case		
Part #	Size	Price
<b>34697</b>	100 g - 1 mg	\$185.00

Additional Accessories		
Part #	Description	Price
<b>36092</b>	Statement of Accuracy*	\$45.00
<b>11714</b>	Weight gloves, white cotton	\$5.50
<b>11711</b>	Tweezer	\$3.50
<b>152414</b>	Premium tweezer	\$36.00
<b>25836</b>	Serial number	\$16.00
<b>50035</b>	Weight forceps, plastic, 200 g - 500 g	\$36.00
<b>11755</b>	Leaf weight cover	\$36.00
<b>50000</b>	Tong assembly 1 kg - 200 g	\$62.00
<b>50037</b>	Lifter, 5 kg and 2 kg	\$46.00



# Metric Sets

Range: 10kg

Class E2*			Replacement Cases		
Set Size	Part #	Price	Part #	Price	
10 kg - 1 mg	<b>65213</b>	\$8,165.00	<b>65218</b>	\$2,035.00	
10 kg - 100 mg	<b>96419</b>	\$7,900.00	<b>65218</b>	\$2,035.00	
10 kg - 1 g	<b>96415</b>	\$7,670.00	<b>65218</b>	\$2,035.00	
10 kg - 100 g	<b>96420</b>	\$6,710.00	<b>65218</b>	\$2,035.00	
10 kg - 1 kg	<b>96421</b>	\$5,990.00	<b>65218</b>	\$2,035.00	

\*Accredited Certificate included, Statement of Accuracy not available Class E2

Class F1		Class F2		Optional		Optional		Replacement Cases	
Set Size	Part #	Price	Part #	Price	Accredited Certificate	Non-accredited Certificate	Part #	Price	
10 kg - 1 mg	<b>65214</b>	\$6,760.00	<b>65215</b>	\$6,010.00	\$1,420.00	\$850.00	<b>65218</b>	\$2,035.00	
10 kg - 100 mg	<b>96429</b>	\$6,645.00	<b>96445</b>	\$5,910.00	\$1,265.00	\$780.00	<b>65218</b>	\$2,035.00	
10 kg - 1 g	<b>96430</b>	\$6,535.00	<b>96446</b>	\$5,820.00	\$1,120.00	\$660.00	<b>65218</b>	\$2,035.00	
10 kg - 100 g	<b>96467</b>	\$6,125.00	<b>96444</b>	\$5,350.00	\$820.00	\$420.00	<b>65218</b>	\$2,035.00	
10 kg - 1 kg	<b>96432</b>	\$5,480.00	<b>96448</b>	\$4,885.00	\$510.00	\$270.00	<b>65218</b>	\$2,035.00	

Additional Accessories		
Part #	Description	Price
<b>11714</b>	Weight gloves, white cotton	\$5.50
<b>152414</b>	Premium tweezer	\$36.00

Weight Set Contents				
10 kg - 1 mg	10 kg - 100mg	10 kg - 1 g	10kg - 100 g	10 kg - 1 kg
1 - 10kg	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
2 - 2 kg	2 - 2 kg	2 - 2 kg	2 - 2 kg	2 - 2 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	-
2 - 200 g	2 - 200 g	2 - 200 g	2 - 200 g	-
1 - 100 g	1 - 100 g	1 - 100 g	1 - 100 g	-
1 - 50 g	1 - 50 g	1 - 50 g	-	-
2 - 20 g	2 - 20 g	2 - 20 g	-	-
1 - 10 g	1 - 10 g	1 - 10 g	-	-
1 - 5 g	1 - 5 g	1 - 5 g	-	-
2 - 2 g	2 - 2 g	2 - 2 g	-	-
1 - 1 g	1 - 1 g	1 - 1 g	-	-
1 - 500 mg	1 - 500 mg	-	-	-
2 - 200 mg	2 - 200 mg	-	-	-
1 - 100 mg	1 - 100 mg	-	-	-
1 - 50 mg	-	-	-	-
2 - 20 mg	-	-	-	-
1 - 10 mg	-	-	-	-
1 - 5 mg	-	-	-	-
2 - 2 mg	-	-	-	-
1 - 1 mg	-	-	-	-
<b>Piece Count</b>				
29	21	17	9	5
<b>Total Weight</b>				
21.11111 kg	21.11105 kg	21.111 kg	21 kg	20 kg
<b>Part #</b>	<b>Part #</b>	<b>Part #</b>	<b>Part #</b>	<b>Part #</b>
<b>65213-Class E2</b>	<b>96419-Class E2</b>	<b>96415-Class E2</b>	<b>96420-Class E2</b>	<b>96421-Class E2</b>
<b>65214-Class F1</b>	<b>96429-Class F1</b>	<b>96430-Class F1</b>	<b>96467-Class F1</b>	<b>96432-Class F1</b>
<b>65215-Class F2</b>	<b>96445-Class F2</b>	<b>96446-Class F2</b>	<b>96444-Class F2</b>	<b>96448-Class F2</b>

Secondary Case		
Part #	Size	Price
<b>34697</b>	100 g - 1 mg	\$185.00

Additional Accessories		
Part #	Description	Price
<b>36092</b>	Statement of Accuracy*	\$45.00
<b>11714</b>	Weight gloves, white cotton	\$5.50
<b>11711</b>	Tweezer	\$3.50
<b>152414</b>	Premium tweezer	\$36.00
<b>25836</b>	Serial number	\$16.00
<b>50035</b>	Weight forceps, plastic, 200 g - 500 g	\$36.00
<b>11755</b>	Leaf weight cover	\$36.00
<b>50000</b>	Tong assembly 1 kg - 200 g	\$62.00
<b>50037</b>	Lifter, 5 kg and 2 kg	\$46.00

\*Not available for Class E2

# Metric

Range: 20kg

Class E2*			Replacement Cases		
Set Size	Part #	Price	Part #	Price	
20 kg - 1 mg	<b>65210</b>	\$11,325.00	<b>65219</b>	\$1,930.00	
20 kg - 100 mg	<b>96416</b>	\$11,020.00	<b>65219</b>	\$1,930.00	
20 kg - 1 g	<b>96414</b>	\$10,685.00	<b>65219</b>	\$1,930.00	
20 kg - 100 g	<b>96417</b>	\$9,780.00	<b>65219</b>	\$1,930.00	
20 kg - 1 kg	<b>96418</b>	\$8,705.00	<b>65219</b>	\$1,930.00	

\*Accredited Certificate included, Statement of Accuracy not available, Class E2

Class F1	Class F2		Optional		Optional	Replacement Cases		
Set Size	Part #	Price	Part #	Price	Accredited Certificate	Non-accredited Certificate	Part #	Price
20 kg - 1 mg	<b>65211</b>	\$8,835.00	<b>65212</b>	\$7,860.00	\$1,600.00	\$975.00	<b>65219</b>	\$1,930.00
20 kg - 100 mg	<b>96428</b>	\$8,680.00	<b>96447</b>	\$7,730.00	\$1,375.00	\$835.00	<b>65219</b>	\$1,930.00
20 kg - 1 g	<b>96425</b>	\$8,580.00	<b>96441</b>	\$7,645.00	\$1,225.00	\$720.00	<b>65219</b>	\$1,930.00
20 kg - 100 g	<b>96426</b>	\$8,175.00	<b>96442</b>	\$7,280.00	\$925.00	\$480.00	<b>65219</b>	\$1,930.00
20 kg - 1 kg	<b>96427</b>	\$7,530.00	<b>96443</b>	\$6,705.00	\$615.00	\$325.00	<b>65219</b>	\$1,930.00

Weight Set Contents				
20 kg - 1 mg	20 kg - 100 mg	20 kg - 1 g	20 kg - 100 g	20 kg - 1 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 - 5 kg	1 - 5 kg	1 - 5 kg	1 - 5 kg	1 - 5 kg
2 - 2 kg	2 - 2 kg	2 - 2 kg	2 - 2 kg	2 - 2 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	-
2 - 200 g	2 - 200 g	2 - 200 g	2 - 200 g	-
1 - 100 g	1 - 100 g	1 - 100 g	1 - 100 g	-
1 - 50 g	1 - 50 g	1 - 50 g	-	-
2 - 20 g	2 - 20 g	2 - 20 g	-	-
1 - 10 g	1 - 10 g	1 - 10 g	-	-
1 - 5 g	1 - 5 g	1 - 5 g	-	-
2 - 2 g	2 - 2 g	2 - 2 g	-	-
1 - 1 g	1 - 1 g	1 - 1 g	-	-
1 - 500 mg	1 - 500 mg	-	-	-
2 - 200 mg	2 - 200 mg	-	-	-
1 - 100 mg	1 - 100 mg	-	-	-
1 - 50 mg	-	-	-	-
2 - 20 mg	-	-	-	-
1 - 10 mg	-	-	-	-
1 - 5 mg	-	-	-	-
2 - 2 mg	-	-	-	-
1 - 1 mg	-	-	-	-
<b>Piece Count</b>				
30	22	18	10	6
<b>Total Weight</b>				
41.11111 kg	41.11105 kg	41.111 kg	41 kg	40 kg
<b>Part #</b>				
<b>65210</b> -Class E2	<b>96416</b> -Class E2	<b>96414</b> -Class E2	<b>96417</b> -Class E2	<b>96418</b> -Class E2
<b>65211</b> -Class F1	<b>96428</b> -Class F1	<b>96425</b> -Class F1	<b>96426</b> -Class F1	<b>96427</b> -Class F1
<b>65212</b> -Class F2	<b>96447</b> -Class F2	<b>96441</b> -Class F2	<b>96442</b> -Class F2	<b>96443</b> -Class F2

Secondary Case		
Part #	Size	Price
34697	100 g - 1 mg	\$185.00

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy	\$45.00
11714	Weight gloves, white cotton	\$5.50
11711	Tweezer	\$3.50
152414	Premium tweezer	\$36.00
25836	Serial number	\$16.00
50035	Weight forceps, plastic, 200 - 500 g	\$36.00
11755	Leaf weight cover	\$36.00
50000	Tong assembly 1 kg - 200 g	\$62.00
50037	Lifter, 5 and 2 kg	\$46.00