

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/cm³
- 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	53850	\$2,775.00
10 kg	36872	\$3,100.00	10 kg	36871	\$2,271.00
5 kg	29785	\$2,050.00	5 kg	29775	\$1,275.00
2 kg	29784	\$1,468.00	2 kg	29774	\$805.00
1 kg	29783	\$990.00	1 kg	29773	\$599.00
500 g	29782	\$735.00	500 g	29772	\$417.00
200 g	29781	\$630.00	200 g	29771	\$330.00
100 g	29780	\$587.00	100 g	29770	\$163.00
50 g	29779	\$525.00	50 g	29769	\$158.00
20 g	29778	\$520.00	20 g	29768	\$155.00
10 g	29777	\$515.00	10 g	29767	\$147.00
5 g	29776	\$465.00	5 g	29766	\$129.00
2 g	29745	\$465.00	2 g	29743	\$129.00
1 g	29744	\$443.00	1 g	29742	\$129.00
500 mg	29737	\$252.00	500 mg	29731	\$125.00
200 mg	29736	\$252.00	200 mg	29730	\$125.00
100 mg	29735	\$252.00	100 mg	29729	\$125.00
50 mg	29734	\$252.00	50 mg	29728	\$125.00
20 mg	29733	\$252.00	20 mg	29727	\$125.00
10 mg	29732	\$252.00	10 mg	29726	\$125.00
5 mg	29713	\$252.00	5 mg	29710	\$125.00
2 mg	29712	\$252.00	2 mg	29709	\$125.00
1 mg	29711	\$252.00	1 mg	29708	\$125.00

*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	53654	\$2,050.00	53655	\$1,957.00	\$145.00	\$80.00
10 kg	36870	\$1,664.00	36869	\$1,275.00	\$145.00	\$80.00
5 kg	29765	\$995.00	29755	\$695.00	\$145.00	\$80.00
2 kg	29764	\$585.00	29754	\$550.00	\$145.00	\$80.00
1 kg	29763	\$412.00	29753	\$355.00	\$125.00	\$60.00
500 g	29762	\$237.00	29752	\$237.00	\$125.00	\$60.00
200 g	29761	\$185.00	29751	\$180.00	\$125.00	\$60.00
100 g	29760	\$131.00	29750	\$110.00	\$55.00	\$45.00
50 g	29759	\$115.00	29749	\$110.00	\$55.00	\$45.00
20 g	29758	\$115.00	29748	\$110.00	\$55.00	\$45.00
10 g	29757	\$115.00	29747	\$79.00	\$55.00	\$45.00
5 g	29756	\$115.00	29746	\$110.00	\$55.00	\$45.00
2 g	29741	\$115.00	29739	\$110.00	\$55.00	\$45.00
1 g	29740	\$115.00	29738	\$110.00	\$55.00	\$45.00
500 mg	29725	\$47.00	29719	\$42.00	\$55.00	\$45.00
200 mg	29724	\$47.00	29718	\$42.00	\$55.00	\$45.00
100 mg	29723	\$47.00	29717	\$42.00	\$55.00	\$45.00
50 mg	29722	\$47.00	29716	\$42.00	\$55.00	\$45.00
20 mg	29721	\$47.00	29715	\$42.00	\$55.00	\$45.00
10 mg	29720	\$47.00	29714	\$42.00	\$55.00	\$45.00
5 mg	29707	\$47.00	29704	\$42.00	\$55.00	\$45.00
2 mg	29706	\$47.00	29703	\$42.00	\$55.00	\$45.00
1 mg	29705	\$47.00	29702	\$42.00	\$55.00	\$45.00



One-piece and Milligram Kits

Metric Kits and Weights

M1			Optional
Weight	Kit Part #	Kit Price	Accredited Certificate
20 kg	156292	\$1,235.00	\$75.00
10 kg	156291	\$1,060.00	\$75.00
5 kg	116207	\$480.00	\$75.00
2 kg	116206	\$273.00	\$75.00
1 kg	116205	\$190.00	\$55.00
500 g	116204	\$110.00	\$55.00
200 g	116203	\$94.00	\$55.00
100 g	111927	\$75.00	\$40.00
50 g	111928	\$71.00	\$40.00
20 g	111929	\$68.00	\$40.00
10 g	111930	\$68.00	\$40.00
5 g	111931	\$63.00	\$40.00
2 g	111932	\$63.00	\$40.00
1 g	111933	\$63.00	\$40.00

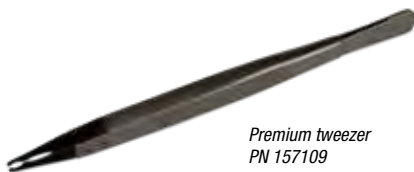
Replacement Cases	
Part #	Price
156290	\$475.00
156289	\$475.00
Consult	Consult
190266	\$33.00
190262	\$33.00
189711	\$33.00
189644	\$33.00
189566	\$36.00
189487	\$36.00
189477	\$36.00
189351	\$36.00
189240	\$36.00
189236	\$36.00
188285	\$36.00

M2*			Optional
Weight	Part #	Price	Accredited Certificate
5 kg	115926	\$205.00	\$75.00
2 kg	115925	\$125.00	\$75.00
1 kg	115924	\$70.00	\$55.00
500 g	115923	\$65.00	\$55.00
200 g	115922	\$50.00	\$55.00
100 g	111934	\$44.00	\$40.00
50 g	111935	\$40.00	\$40.00
20 g	111936	\$35.00	\$40.00
10 g	111937	\$35.00	\$40.00
5 g	111938	\$32.00	\$40.00
2 g	111939	\$32.00	\$40.00
1 g	111940	\$32.00	\$40.00

Optional Cases	
Part #	Price
Consult	Consult
190266	\$33.00
190262	\$33.00
189711	\$33.00
189644	\$33.00
189566	\$36.00
189487	\$36.00
189477	\$36.00
189351	\$36.00
189240	\$36.00
189236	\$36.00
188285	\$36.00

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

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy	\$45.00
11714	Weight glove, white cotton	\$6.00
152414	Premium tweezer	\$37.00



Premium tweezers
PN 157109



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	\$1,850.00	500 mg - 1 mg	30851	\$1,260.00	34699	\$105.00
500 mg - 100 mg	30854	\$932.00	500 mg - 100 mg	30855	\$800.00	34699	\$105.00
<i>*Accredited Certificate included, Statement of Accuracy not available, Class E1 or E2</i>			50 g - 1 mg	96477	\$1,890.00	34697	\$190.00
			50 g - 1 g	96478	\$1,030.00	34697	\$190.00

Class F1		Class F2		Optional		Optional		Replacement Cases	
Set Size	Part #	Price	Part #	Price	Accredited Certificate	Non-accredited Certificate	Part #	Price	
500 mg - 1 mg	30852	\$525.00	30853	\$520.00	\$470.00	\$375.00	34699	\$105.00	
500 mg - 100 mg	30856	\$385.00	30857	\$299.00	\$155.00	\$125.00	34699	\$105.00	
50 g - 1 mg	96479	\$1,020.00	96481	\$835.00	\$790.00	\$630.00	34697	\$190.00	
50 g - 1 g	96480	\$620.00	96482	\$610.00	\$310.00	\$250.00	34697	\$190.00	

Class M1*			Accredited Certificate
Set Size	Part #	Price	Price
500 mg - 1 mg	161537	\$385.00	\$280.00

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 #			
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 glove, white cotton	\$6.00
11711	Tweezer	\$4.00
152414	Premium tweezer	\$37.00
25836	Serial number	\$16.00
11755	Leaf weight cover	\$37.00
50035	Weight forceps, plastic, 200 g - 500 g	\$37.00
50000	Tong assembly, Class 0	\$64.00
50037	Lifter (Class 0 and OIML 2 kg and 5 kg)	\$47.00

Metric Sets

Range: 100g

CALIBRATION WEIGHTS

www.ricelake.com | Phone: 800-472-6703

RICELAKE

Class E1*			Class E2*		
Set Size	Part #	Price	Set Size	Part #	Price
100 g - 1 mg	30838	\$4,542.00	100 g - 1 mg	30839	\$2,088.00
100 g - 100 mg	30842	\$3,553.00	100 g - 100 mg	30843	\$1,495.00
100 g - 1 g	30846	\$2,950.00	100 g - 1 g	30847	\$1,118.00

Replacement Cases	
Part #	Price
34697	\$190.00
34697	\$190.00
34697	\$190.00

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

Class F1		Class F2		Optional		Optional	
Set Size	Part #	Price	Part #	Price	Accredited Certificate	Non-accredited Certificate	Price
100 g - 1 mg	30840	\$1,085.00	30841	\$855.00	\$830.00	\$590.00	
100 g - 100 mg	30844	\$912.00	30845	\$840.00	\$510.00	\$405.00	
100 g - 1 g	30848	\$715.00	30849	\$685.00	\$355.00	\$280.00	

Replacement Cases	
Part #	Price
34697	\$190.00
34697	\$190.00
34697	\$190.00

M1			Optional	
Set Size	Part #	Price	Accredited Certificate	Price
100 g - 1 mg	119561	\$810.00	\$505.00	
100 g - 1 g	119560	\$567.00	\$215.00	

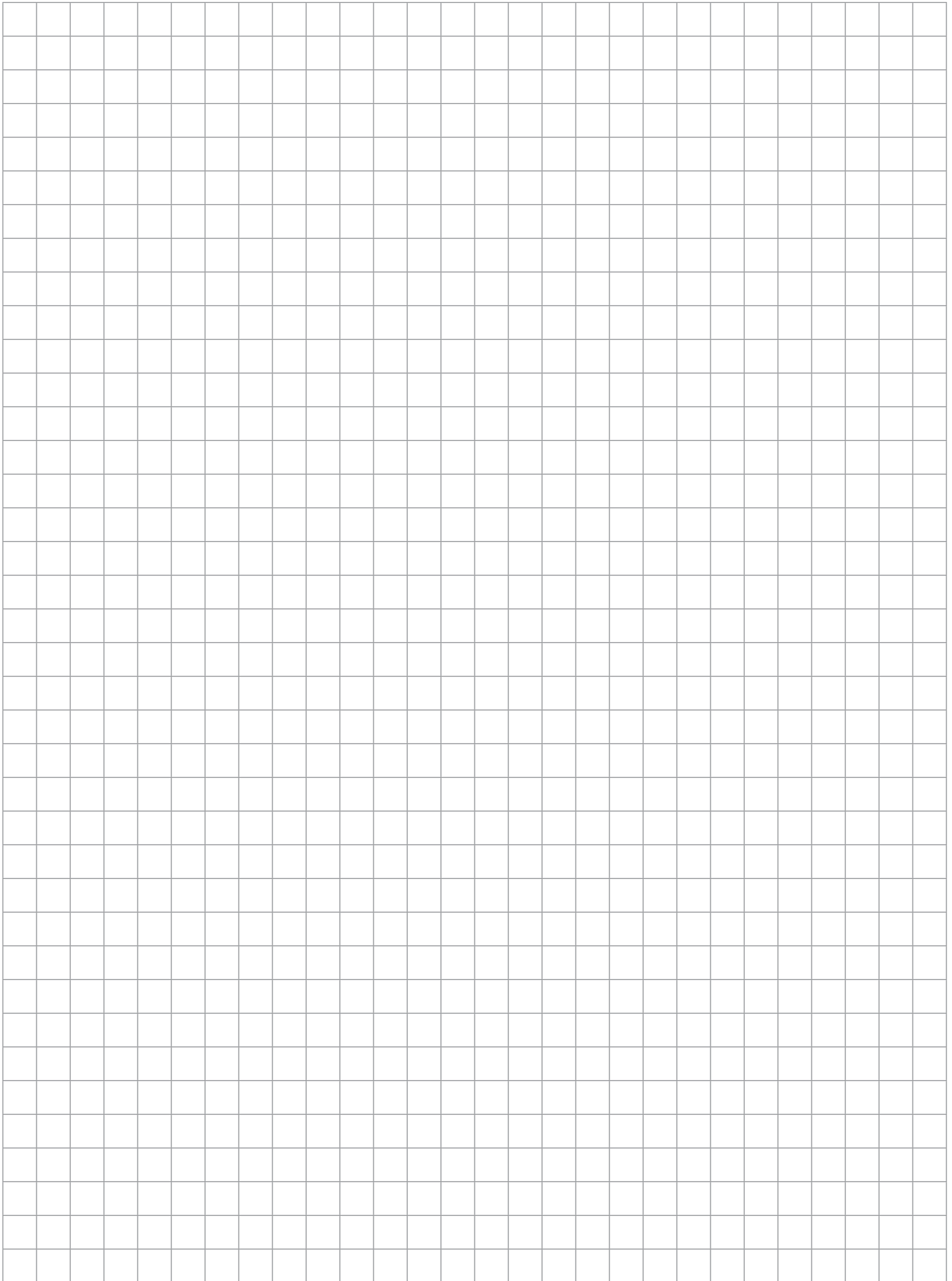
Replacement Cases	
Part #	Price
34697	\$190.00
34697	\$190.00

Weight Set Contents		
100 g - 1 mg	100 g - 100 mg	100 g - 1 g
1 - 100g	1 - 100g	1 - 100g
1 - 50g	1 - 50g	1 - 50g
2 - 20g	2 - 20g	2 - 20g
1 - 10g	1 - 10g	1 - 10g
1 - 5g	1 - 5g	1 - 5g
2 - 2g	2 - 2g	2 - 2g
1 - 1g	1 - 1g	1 - 1g
1 - 500mg	1 - 500mg	-
2 - 200mg	2 - 200mg	-
1 - 100mg	1 - 100mg	-
1 - 50mg	-	-
2 - 20mg	-	-
1 - 10mg	-	-
1 - 5mg	-	-
2 - 2mg	-	-
1 - 1mg	-	-
Piece Count		
21	13	9
Total Weight		
211.11g	211g	210g
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 glove, white cotton	\$6.00
11711	Tweezer	\$4.00
152414	Premium tweezer	\$37.00
25836	Serial number	\$16.00
50035	Weight forceps, plastic, 200 g - 500 g	\$37.00
11755	Leaf weight cover	\$37.00



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



Metric Sets

Range: 200g

Class E1*			Class E2*		
Set Size	Part #	Price	Set Size	Part #	Price
(2) 200 g - 1 mg	40546	\$4,865.00	200 g - 1 mg	40550	\$2,370.00
200 g - 100 mg	40547	\$4,140.00	(2) 200 g - 1 mg	96468	\$2,640.00
200 g - 1 g	40548	\$3,545.00	200 g - 100 mg	40551	\$1,865.00
200 g - 100 g	40549	\$2,100.00	200 g - 1 g	40552	\$1,468.00
*Accredited Certificate included, Statement of Accuracy not available, Class E1 or E2			(2) 200 g - 1 g	96469	\$1,770.00
			(2) 200 g - 100 g	40553	\$1,175.00

Replacement Cases	
Part #	Price
34645	\$283.00
34645	\$283.00
34645	\$283.00
34645	\$283.00
34645	\$283.00
34645	\$283.00

Class F1		Class F2		Optional		Optional	
Set Size	Part #	Price	Part #	Price	Accredited Certificate	Non-accredited Certificate	
200 g - 1 mg	40554	\$1,525.00	40558	\$1,499.00	\$930.00	\$660.00	
(2) 200 g - 1 mg	96470	\$1,565.00	96472	\$1,525.00	\$1,020.00	\$675.00	
200 g - 100 mg	40555	\$1,170.00	40559	\$1,050.00	\$610.00	\$450.00	
(2) 200 g - 1 g	96471	\$1,050.00	96473	\$999.00	\$450.00	\$325.00	
200 g - 1 g	40556	\$970.00	40560	\$950.00	\$540.00	\$370.00	
(2) 200 g - 100 g	40557	\$665.00	40561	\$660.00	\$300.00	\$155.00	

Replacement Cases	
Part #	Price
34645	\$283.00
34645	\$283.00
34645	\$283.00
34645	\$283.00
34645	\$283.00
34645	\$283.00

Class M1			Optional		Optional	
Set Size	Part #	Price	Accredited Certificate	Non-accredited Certificate		
200 g - 1 mg	195668	Consult	Consult	Consult	Consult	
200 g - 1 g	195669	Consult	Consult	Consult	Consult	

Replacement Cases	
Part #	Price
Consult	Consult
Consult	Consult

Weight Set Contents					
200g - 1 mg	(2) 200g - 1 mg	200g - 100 mg	200g - 1 g	(2) 200g - 1 g	(2) 200g - 100 g
1 - 200g	2 - 200g	1 - 200g	1 - 200g	2 - 200g	2 - 200g
1 - 100g	1 - 100g	1 - 100g	1 - 100g	1 - 100g	1 - 100g
1 - 50g	1 - 50g	1 - 50g	1 - 50g	1 - 50g	-
2 - 20g	2 - 20g	2 - 20g	2 - 20g	2 - 20g	-
1 - 10g	1 - 10g	1 - 10g	1 - 10g	1 - 10g	-
1 - 5g	1 - 5g	1 - 5g	1 - 5g	1 - 5g	-
2 - 2g	2 - 2g	2 - 2g	2 - 2g	2 - 2g	-
1 - 1g	1 - 1g	1 - 1g	1 - 1g	1 - 1g	-
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 #					
-	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
195668 -Class M1	-	-	195669 -Class M1	-	-

Case Inserts		
Part #	Size	Price
30607	200g - 1 mg	\$175.00
84473	(2) 200g - 1 mg	\$340.00
84472	(2) 200g - 1 g	\$340.00
30608	(2) 200g - 100 g	\$335.00

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy*	\$45.00
11714	Weight glove, white cotton	\$6.00
11711	Tweezer	\$4.00
152414	Premium tweezer	\$37.00
25836	Serial number	\$16.00
50035	Weight forceps, plastic, 200g - 500g	\$37.00
11755	Leaf weight cover	\$37.00

*Not available for Class E1 or E2

Metric Sets

Range: 500g

Class E1*			Class E2*		
Set Size	Part #	Price	Set Size	Part #	Price
500 g - 1 mg	30822	\$5,845.00	500 g - 1 mg	30823	\$3,110.00
500 g - 100 mg	30826	\$5,170.00	500 g - 100 mg	30827	\$2,690.00
500 g - 1 g	30830	\$4,676.00	500 g - 1 g	30831	\$2,158.00
500 g - 100 g	30834	\$3,915.00	500 g - 100 g	30835	\$1,575.00

Replacement Cases	
Part #	Price
34645	\$283.00
34645	\$283.00
34645	\$283.00
34645	\$283.00

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

Class F1			Class F2		Optional	Optional
Set Size	Part #	Price	Part #	Price	Accredited Certificate	Non-accredited Certificate
500 g - 1 mg	30824	\$1,850.00	30825	\$1,575.00	\$1,120.00	\$715.00
500 g - 100 mg	30828	\$1,650.00	30829	\$1,457.00	\$800.00	\$535.00
500 g - 1 g	30832	\$1,375.00	30833	\$1,220.00	\$640.00	\$410.00
500 g - 100 g	30836	\$1,200.00	30837	\$895.00	\$325.00	\$165.00

Replacement Cases	
Part #	Price
34645	\$283.00
34645	\$283.00
34645	\$283.00
34645	\$283.00

Class M1			Optional	Optional
Set Size	Part #	Price	Accredited Certificate	Non-accredited Certificate
500 g - 1 mg	195670	Consult	Consult	Consult
500 g - 1 g	195671	Consult	Consult	Consult

Replacement Cases	
Part #	Price
Consult	Consult
Consult	Consult

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 #			
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
195670-Class M1	-	195671-Class M1	-

Case Inserts		
Part #	Size	Price
30607	500 g - 1 mg	\$175.00
30608	500 g - 100 g	\$335.00

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy*	\$45.00
11714	Weight glove, white cotton	\$6.00
11711	Tweezer	\$4.00
152414	Premium tweezer	\$37.00
25836	Serial number	\$16.00
50035	Weight forceps, plastic, 200 g - 500 g	\$37.00
11755	Leaf weight cover	\$37.00
50000	Tong assembly 1 kg - 200 g	\$64.00

*Not available for Class E1 or E2

Metric Sets

Range: 1 kg

Class E1*			Class E2*		
Set Size	Part #	Price	Set Size	Part #	Price
1 kg - 1 mg	30806	\$6,680.00	1 kg - 1 mg	30807	\$3,640.00
1 kg - 100 mg	30810	\$5,645.00	1 kg - 100 mg	30811	\$3,640.00
1 kg - 1 g	30814	\$5,090.00	1 kg - 1 g	30815	\$3,155.00
1 kg - 100 g	30818	\$3,445.00	1 kg - 100 g	30819	\$2,525.00

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

Replacement Cases	
Part #	Price
30605	\$1,675.00
30605	\$1,675.00
30605	\$1,675.00
30606	\$1,510.00

Class F1		Class F2		Optional		
Set Size	Part #	Price	Part #	Price	Accredited Certificate	Optional Non-accredited Certificate
1 kg - 1 mg	30808	\$2,626.00	30809	\$2,535.00	\$1,210.00	\$765.00
1 kg - 100 mg	30812	\$2,525.00	30813	\$2,475.00	\$900.00	\$525.00
1 kg - 1 g	30816	\$2,435.00	30817	\$2,415.00	\$730.00	\$455.00
1 kg - 100 g	30820	\$2,135.00	30821	\$1,865.00	\$415.00	\$205.00

Replacement Cases	
Part #	Price
30605	\$1,675.00
30605	\$1,675.00
30605	\$1,675.00
30606	\$1,510.00

Class M1			Optional	
Set Size	Part #	Price	Accredited Certificate	Optional Non-accredited Certificate
1 kg - 1 mg	159154	\$1,855.00	Consult	Consult
1 kg - 1 g	159155	\$1,510.00	Consult	Consult

Replacement Cases	
Part #	Price
Consult	Consult
Consult	Consult



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

Weight Set Contents			
1 kg - 1 mg	1 kg - 100 mg	1 kg - 1 g	1 kg - 100 g
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			
25	17	13	5
Total Weight			
2.11111 kg	2.111 kg	2.11 kg	2 kg
Part #			
30806 -Class E1	30810 -Class E1	30814 -Class E1	30818 -Class E1
30807 -Class E2	30811 -Class E2	30815 -Class E2	30819 -Class E2
30808 -Class F1	30812 -Class F1	30816 -Class F1	30820 -Class F1
30809 -Class F2	30813 -Class F2	30817 -Class F2	30821 -Class F2
159154 -Class M1	-	159155 -Class M1	-

Secondary Case		
Part #	Size	Price
34697	100 g - 1 mg	\$190.00

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy	\$45.00
11714	Weight glove, white cotton	\$6.00
11711	Tweezer	\$4.00
152414	Premium tweezer	\$37.00
25836	Serial number	\$16.00
50035	Weight forceps, plastic, 200 g - 500 g	\$37.00
11755	Leaf weight cover	\$37.00
50000	Tong assembly 1 kg - 200 g	\$64.00

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	40518	\$8,800.00	2 kg - 1 mg	40523	\$4,550.00	84474	\$1,680.00
2 kg - 100 mg	40519	\$7,660.00	(2) 2 kg - 1 mg	96455	\$5,005.00	96308	\$1,680.00
2 kg - 1 g	40520	\$6,417.00	2 kg - 1 g	40525	\$3,590.00	84474	\$1,680.00
2 kg - 100 g	40521	\$4,700.00	(2) 2 kg - 1 g	96457	\$4,520.00	96308	\$1,680.00

*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	Part #	Price
2 kg - 1 mg	40528	\$3,575.00	40533	\$3,100.00	\$1,310.00	\$900.00	96308	\$1,680.00	84474	\$1,680.00
(2) 2 kg - 1 mg	96459	\$3,740.00	96463	\$3,100.00	\$1,430.00	\$960.00	84474	\$1,680.00	96308	\$1,680.00
2 kg - 1 g	40530	\$2,765.00	40535	\$2,735.00	\$840.00	\$510.00	96308	\$1,680.00	84474	\$1,680.00
(2) 2 kg - 1 g	96461	\$3,270.00	96465	\$3,150.00	\$960.00	\$570.00	84474	\$1,680.00		

Class M1			Optional		Optional		Replacement Cases	
Set Size	Part #	Price	Accredited Certificate	Non-accredited Certificate	Part #	Price	Part #	Price
2 kg - 1 mg	195672	Consult	Consult	Consult	Consult	Consult	Consult	Consult
2 kg - 1 g	195673	\$624.00	Consult	Consult	Consult	Consult	Consult	Consult

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	-	-	-
Piece Count					
26	18	27	14	15	6
Total Weight					
4.11111 kg	4.111 kg	6.11111 kg	4.11 kg	6.11 kg	4.0 kg
Part #					
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	-	-
195672-Class M1	-	-	195673-Class M1	-	-

Secondary Case		
Part #	Size	Price
34697	100 g - 1 mg	\$190.00

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy*	\$45.00
11714	Weight glove, white cotton	\$6.00
11711	Tweezer	\$4.00
152414	Premium tweezer	\$37.00
25836	Serial number	\$16.00
50035	Weight forceps, plastic, 200 g - 500 g	\$37.00
11755	Leaf weight cover	\$37.00
50000	Tong assembly 1 kg - 200 g	\$64.00
50037	Lifter, 5 kg and 2 kg	\$47.00

*Not available for Class E1 or E2

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	\$10,388.00	5 kg - 1 mg	30786	\$5,917.00	30602	\$1,643.00
5 kg - 100 mg	30789	\$9,990.00	5 kg - 100 mg	30790	\$5,685.00	30602	\$1,643.00
5 kg - 1 g	30793	\$9,600.00	5 kg - 1 g	30794	\$5,125.00	30602	\$1,643.00
5 kg - 100 g	30797	\$6,767.00	5 kg - 100 g	30798	\$4,490.00	30603	\$1,643.00
5 kg - 1 kg	30802	\$5,721.00	5 kg - 1 kg	30803	\$3,816.00	30604	\$1,510.00

*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	Price
5 kg - 1 mg	30787	\$4,425.00	30788	\$4,050.00	\$1,400.00	\$840.00	30602	\$1,643.00	\$1,643.00
5 kg - 100 mg	30791	\$4,506.00	30792	\$3,930.00	\$1,225.00	\$765.00	30602	\$1,643.00	\$1,643.00
5 kg - 1 g	30795	\$4,165.00	30796	\$3,575.00	\$1,075.00	\$635.00	30602	\$1,643.00	\$1,643.00
5 kg - 100 g	30800	\$3,821.00	30801	\$3,280.00	\$755.00	\$380.00	30603	\$1,643.00	\$1,643.00
5 kg - 1 kg	30804	\$3,595.00	30805	\$3,025.00	\$385.00	\$220.00	30604	\$1,510.00	\$1,510.00

Class M1			Optional		Replacement Cases	
Set Size	Part #	Price	Accredited Certificate		Part #	Price
5 kg - 1 mg	126169	\$2,333.00			126164	\$211.00
5 kg - 1 g	126168	\$2,019.00			126164	\$211.00

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 #				
30785 -Class E1	30789 -Class E1	30793 -Class E1	30797 -Class E1	30802 -Class E1
30786 -Class E2	30790 -Class E2	30794 -Class E2	30798 -Class E2	30803 -Class E2
30787 -Class F1	30791 -Class F1	30795 -Class F1	30800 -Class F1	30804 -Class F1
30788 -Class F2	30792 -Class F2	30796 -Class F2	30801 -Class F2	30805 -Class F2
126169 -Class M1	-	126168 -Class M1	-	-

Secondary Case		
Part #	Size	Price
34697	100 g - 1 mg	\$190.00

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy*	\$45.00
11714	Weight glove, white cotton	\$6.00
11711	Tweezer	\$4.00
152414	Premium tweezer	\$37.00
25836	Serial number	\$16.00
50035	Weight forceps, plastic, 200 g - 500 g	\$37.00
11755	Leaf weight cover	\$37.00
50000	Tong assembly 1 kg - 200 g	\$64.00
50037	Lifter, 5 kg and 2 kg	\$47.00

*Not available for Class E1 or E2

Metric Sets

Range: 10kg

Class E2*			Replacement Cases	
Set Size	Part #	Price	Part #	Price
10 kg - 1 mg	65213	\$8,410.00	65218	\$2,095.00
10 kg - 100 mg	96419	\$8,135.00	65218	\$2,095.00
10 kg - 1 g	96415	\$7,900.00	65218	\$2,095.00
10 kg - 100 g	96420	\$6,910.00	65218	\$2,095.00
10 kg - 1 kg	96421	\$6,170.00	65218	\$2,095.00

*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	Price
10 kg - 1 mg	65214	\$6,965.00	65215	\$6,190.00	\$1,500.00	\$900.00	65218	\$2,095.00	\$2,095.00
10 kg - 100 mg	96429	\$6,845.00	96445	\$6,085.00	\$1,325.00	\$820.00	65218	\$2,095.00	\$2,095.00
10 kg - 1 g	96430	\$6,730.00	96446	\$5,995.00	\$1,180.00	\$690.00	65218	\$2,095.00	\$2,095.00
10 kg - 100 g	96467	\$6,310.00	96444	\$5,510.00	\$870.00	\$440.00	65218	\$2,095.00	\$2,095.00
10 kg - 1 kg	96432	\$5,645.00	96448	\$5,030.00	\$530.00	\$280.00	65218	\$2,095.00	\$2,095.00

Class M1		Optional		Optional		Replacement Cases	
Set Size	Part #	Price	Accredited Certificate	Non-accredited Certificate	Part #	Price	Price
10 kg - 1 mg	195676	Consult	Consult	Consult	Consult	Consult	Consult
10 kg - 1 g	195677	Consult	Consult	Consult	Consult	Consult	Consult

Additional Accessories		
Part #	Description	Price
11714	Weight glove, white cotton	\$6.00
152414	Premium tweezer	\$37.00

Weight Set Contents				
10 kg - 1 mg	10 kg - 100 mg	10 kg - 1 g	10 kg - 100 g	10 kg - 1 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	-	-	-	-
Piece Count				
29	21	17	9	5
Total Weight				
21.11111 kg	21.11105 kg	21.111 kg	21 kg	20 kg
Part #				
65213-Class E2	96419-Class E2	96415-Class E2	96420-Class E2	96421-Class E2
65214-Class F1	96429-Class F1	96430-Class F1	96467-Class F1	96432-Class F1
65215-Class F2	96445-Class F2	96446-Class F2	96444-Class F2	96448-Class F2
195676-Class F2	-	195677-Class F2	-	-

Secondary Case		
Part #	Size	Price
34697	100 g - 1 mg	\$190.00

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy*	\$45.00
11714	Weight glove, white cotton	\$6.00
11711	Tweezer	\$4.00
152414	Premium tweezer	\$37.00
25836	Serial number	\$16.00
50035	Weight forceps, plastic, 200 g - 500 g	\$37.00
11755	Leaf weight cover	\$37.00
50000	Tong assembly 1 kg - 200 g	\$64.00
50037	Lifter, 5 kg and 2 kg	\$47.00

*Not available for Class E2

Metric

Range: 20kg

Class E2*			Replacement Cases	
Set Size	Part #	Price	Part #	Price
20 kg - 1 mg	65210	\$11,665.00	65219	\$1,988.00
20 kg - 100 mg	96416	\$11,350.00	65219	\$1,988.00
20 kg - 1 g	96414	\$11,005.00	65219	\$1,988.00
20 kg - 100 g	96417	\$10,075.00	65219	\$1,988.00
20 kg - 1 kg	96418	\$8,965.00	65219	\$1,988.00

*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	Price
20 kg - 1 mg	65211	\$9,100.00	65212	\$8,095.00	\$1,680.00	\$1,025.00	65219	\$1,988.00	\$1,988.00
20 kg - 100 mg	96428	\$8,940.00	96447	\$7,960.00	\$1,445.00	\$885.00	65219	\$1,988.00	\$1,988.00
20 kg - 1 g	96425	\$8,840.00	96441	\$7,875.00	\$1,285.00	\$760.00	65219	\$1,988.00	\$1,988.00
20 kg - 100 g	96426	\$8,420.00	96442	\$7,500.00	\$975.00	\$500.00	65219	\$1,988.00	\$1,988.00
20 kg - 1 kg	96427	\$7,755.00	96443	\$6,905.00	\$645.00	\$340.00	65219	\$1,988.00	\$1,988.00

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	-	-	-	-
Piece Count				
30	22	18	10	6
Total Weight				
41.11111 kg	41.11105 kg	41.111 kg	41 kg	40 kg
Part #				
65210-Class E2	96416-Class E2	96414-Class E2	96417-Class E2	96418-Class E2
65211-Class F1	96428-Class F1	96425-Class F1	96426-Class F1	96427-Class F1
65212-Class F2	96447-Class F2	96441-Class F2	96442-Class F2	96443-Class F2

Secondary Case		
Part #	Size	Price
34697	100 g - 1 mg	\$190.00

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy	\$45.00
11714	Weight glove, white cotton	\$6.00
11711	Tweezer	\$4.00
152414	Premium tweezer	\$37.00
25836	Serial number	\$16.00
50035	Weight forceps, plastic, 200 - 500 g	\$37.00
11755	Leaf weight cover	\$37.00
50000	Tong assembly 1 kg - 200 g	\$64.00
50037	Lifter, 5 and 2 kg	\$47.00