

PRECISION LABORATORY

ASTM



Applications:

- Calibrating Class I and II balances
- ASTM Class 4, 5 and 6 weights
- Student laboratory use
- Rough weighing operations; e.g., force
- Tolerance testing
- Verification checks

Styles Available:

- Type I design (one piece) for Class 0
- Type II design (screw-knob) for Classes 1-4 with sealing cavity for adjusting material

Product Configuration:

- Individual weight
- Individual weight kit: weight, case or vial, and glove
- Weight set: weights, case and handling equipment
- Weight set configurations: 5-2-2-1 and 5-3-2-1
Example: (1) 50g, (2) 20g and (1) 10g or (1) 50g, (1) 30g, (1) 20g and (1) 10g

Custom Configuration:

- Custom sets are available as build-to-order configurations to meet your specific requirements
- ASTM weight sets larger than 500g or 1 lb 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:

- Stainless steel polished finish
- Designed to meet ASTM E617-18 specifications. ASTM Class 0 weight sets and individual weights are not individually marked with their weight value or individually serialized per ASTM E617-18
- Nominal value marked on weights
- Serial numbers applied to case (weights may be marked with symbol)
- Density 7.95g/cm³

Class 0* One Piece Design				Replacement Cases	
	Weight	Kit Part #	Kit Price	Part #	Price
Cylindrical	25 kg	Consult	Consult	Consult	Consult
	20 kg	45856	\$3,800.00	Consult	Consult
	10 kg	45857	\$2,495.00	Consult	Consult
	5 kg	45858	\$1,790.00	Consult	Consult
	3 kg	45859	\$1,575.00	Consult	Consult
	2 kg	45860	\$1,295.00	Consult	Consult
	1 kg	45861	\$958.00	Consult	Consult
	500 g	45862	\$585.00	Consult	Consult
	300 g	45863	\$550.00	Consult	Consult
	200 g	45864	\$510.00	Consult	Consult
	100 g	45865	\$427.00	Consult	Consult
	50 g	45866	\$400.00	Consult	Consult
	30 g	45867	\$390.00	Consult	Consult
	20 g	45868	\$390.00	Consult	Consult
	10 g	45869	\$390.00	Consult	Consult
	5 g	45870	\$335.00	Consult	Consult
	3 g	45871	\$335.00	Consult	Consult
	2 g	45872	\$335.00	Consult	Consult
	1 g	45873	\$335.00	Consult	Consult
	Leaf	500 mg	45874	\$258.00	-
300 mg		45875	\$258.00	-	-
200 mg		45876	\$258.00	-	-
100 mg		45877	\$258.00	-	-
50 mg		45878	\$258.00	-	-
30 mg		45879	\$258.00	-	-
20 mg		45880	\$258.00	-	-
10 mg		45881	\$258.00	-	-
5 mg		45882	\$258.00	-	-
3 mg		45883	\$258.00	-	-
2 mg	45884	\$258.00	-	-	
1 mg	45885	\$258.00	-	-	

*Accredited Certificate is included, Statement of Accuracy is not available for Class 0, and Class 0 weight requires a case for shipping.

Additional Accessories		
Part #	Description	Price
11711	Weight tweezer (plastic) for polished weights 100 g and below	\$4.00
152414	Premium tweezer	\$37.00
11714	Weight glove, white, cotton	\$6.00
11755	Leaf weight cover	\$37.00
11747	Weight lifter bar, plexiglass, for weights 200 g - 3 kg and 8 oz - 5 lb (screw-knob weights only)	\$17.00
11712	Lifter with larger handle (Class 1-4/4 kg - 25 kg) (10 - 50 lb)	\$63.00
50035	Weight forceps, plastic, Class 0, 100 g - 1 mg	\$37.00
50000	Tong assembly, Class 0, 1 kg - 200 g	\$64.00



One Piece Kit

Metric Individual Weights

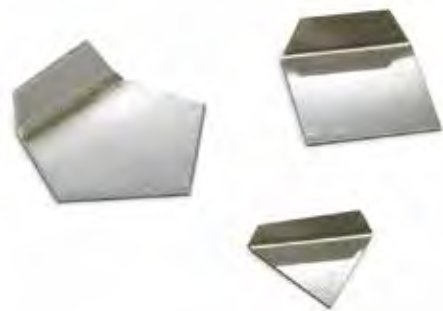
Class 0* One Piece Design				Replacement Cases	
Weight	Part #		Price	Part #	Price
Cylindrical	25 kg	Consult		Consult	Consult
	20 kg	46097		\$3,735.00	Consult
	10 kg	46096		\$2,435.00	Consult
	5 kg	46095		\$1,735.00	Consult
	3 kg	46094		\$1,555.00	Consult
	2 kg	46093		\$1,272.00	Consult
	1 kg	46092		\$937.00	Consult
	500 g	46091		\$567.00	Consult
	300 g	46090		\$535.00	Consult
	200 g	46089		\$495.00	Consult
	100 g	46088		\$412.00	Consult
	50 g	46087		\$370.00	Consult
	30 g	46086		\$370.00	Consult
	20 g	46085		\$370.00	Consult
	10 g	46084		\$370.00	Consult
	5 g	46083		\$320.00	Consult
	3 g	46082		\$320.00	Consult
	2 g	46081		\$320.00	Consult
	1 g	46080		\$320.00	Consult
	Leaf	500 mg	46079		\$255.00
300 mg		46078		\$255.00	-
200 mg		46077		\$255.00	-
100 mg		46076		\$255.00	-
50 mg		46075		\$255.00	-
30 mg		46074		\$255.00	-
20 mg		46073		\$255.00	-
10 mg		46072		\$255.00	-
5 mg		46071		\$255.00	-
3 mg		46070		\$255.00	-
2 mg	46069		\$255.00	-	
1 mg	46068		\$255.00	-	

*Accredited Certificate is included, Statement of Accuracy is not available for Class 0, and Class 0 weight requires a case for shipping.

For special kits, individual weights must ship in a case.



One Piece



Leaf

	Class 1			Class 2		Class 3		Optional		Optional		Replacement Cases	
	Weight	Kit Part #	Kit Price	Kit Part #	Kit Price	Kit Part #	Kit Price	Accredited Certificate	Non-accredited Certificate	Part #	Price	Part #	Price
Screw Knob	50 kg	Consult	Consult	Consult	Consult	Consult	Consult	Consult	Consult	Consult	Consult	Consult	Consult
	25 kg	Consult	Consult	Consult	Consult	Consult	Consult	Consult	Consult	Consult	Consult	Consult	Consult
	20 kg	82590	\$3,385.00	82632	\$2,275.00	82674	\$2,250.00	\$145.00	\$80.00	80703	\$211.00	80704	\$211.00
	10 kg	82591	\$1,925.00	82633	\$1,845.00	82675	\$1,695.00	\$145.00	\$80.00	Consult	Consult	190274	\$33.00
	5 kg	82592	\$1,110.00	82634	\$1,070.00	82676	\$1,065.00	\$145.00	\$80.00	190271	\$33.00	190264	\$33.00
	3 kg	82593	\$880.00	82635	\$840.00	82677	\$815.00	\$145.00	\$80.00	189715	\$33.00	189644	\$33.00
	2 kg	82594	\$715.00	82636	\$655.00	82678	\$645.00	\$145.00	\$80.00	189637	\$33.00	189570	\$36.00
	1 kg	82595	\$500.00	82637	\$433.00	82679	\$423.00	\$125.00	\$60.00	189509	\$36.00	189486	\$36.00
	500 g	82596	\$211.00	82638	\$211.00	82680	\$200.00	\$125.00	\$60.00	189484	\$36.00	189461	\$36.00
	300 g	82597	\$165.00	82639	\$155.00	82681	\$150.00	\$125.00	\$60.00	189349	\$36.00	1894033	\$35.00
	200 g	82598	\$155.00	82640	\$150.00	82682	\$141.00	\$125.00	\$60.00	189237	\$36.00	189234	\$36.00
	100 g	82599	\$110.00	82641	\$110.00	82683	\$105.00	\$55.00	\$45.00	-	-	-	-
	50 g	82600	\$105.00	82642	\$100.00	82684	\$95.00	\$55.00	\$45.00	-	-	-	-
	30 g	82601	\$100.00	82643	\$90.00	82685	\$90.00	\$55.00	\$45.00	-	-	-	-
	20 g	82602	\$95.00	82644	\$85.00	82686	\$85.00	\$55.00	\$45.00	-	-	-	-
	10 g	82603	\$95.00	82645	\$85.00	82687	\$85.00	\$55.00	\$45.00	-	-	-	-
	5 g	82604	\$95.00	82646	\$74.00	82688	\$63.00	\$55.00	\$45.00	-	-	-	-
	3 g	82605	\$85.00	82647	\$74.00	82689	\$63.00	\$55.00	\$45.00	-	-	-	-
	2 g	82606	\$85.00	82648	\$74.00	82690	\$63.00	\$55.00	\$45.00	-	-	-	-
	1 g	82607	\$74.00	82649	\$74.00	82691	\$63.00	\$55.00	\$45.00	-	-	-	-
Leaf	500 mg	80458	\$63.00	80470	\$42.00	80482	\$37.00	\$55.00	\$45.00	-	-	-	-
	300 mg	80459	\$63.00	80471	\$42.00	80483	\$37.00	\$55.00	\$45.00	-	-	-	-
	200 mg	80460	\$63.00	80472	\$42.00	80484	\$37.00	\$55.00	\$45.00	-	-	-	-
	100 mg	80461	\$63.00	80473	\$42.00	80485	\$37.00	\$55.00	\$45.00	-	-	-	-
	50 mg	80462	\$63.00	80474	\$42.00	80486	\$37.00	\$55.00	\$45.00	-	-	-	-
	30 mg	80463	\$63.00	80475	\$42.00	80487	\$37.00	\$55.00	\$45.00	-	-	-	-
	20 mg	80464	\$63.00	80476	\$42.00	80488	\$37.00	\$55.00	\$45.00	-	-	-	-
	10 mg	80465	\$63.00	80477	\$41.00	80489	\$37.00	\$55.00	\$45.00	-	-	-	-
	5 mg	80466	\$63.00	80478	\$42.00	80490	\$37.00	\$55.00	\$45.00	-	-	-	-
	3 mg	80467	\$63.00	80479	\$42.00	80491	\$37.00	\$55.00	\$45.00	-	-	-	-
2 mg	80468	\$63.00	80480	\$42.00	80492	\$37.00	\$55.00	\$45.00	-	-	-	-	
1 mg	80469	\$63.00	80481	\$42.00	80493	\$37.00	\$55.00	\$45.00	-	-	-	-	
0.5 mg	36076*	\$63.00	36077	\$42.00	36078	\$37.00	\$55.00	\$45.00	-	-	-	-	

* Wire weight

Additional Accessories		
Part #	Description	Price
11711	Weight tweezer, plastic, for polished weights 100 g and below	\$4.00
152414	Premium tweezer	\$37.00
11714	Weight glove, white, cotton	\$6.00
11755	Leaf weight cover	\$37.00
11747	Weight lifter bar, plexiglass, for weights 200 g - 3 kg and 8 oz - 5 lb (screw-knob weights only)	\$17.00
11712	Lifter with larger handle (Class 1-4/4 kg - 25 kg) (10 - 50 lb)	\$63.00
50038	Vials	\$4.00
36092	Statement of Accuracy	\$45.00
25836	Serial number	\$16.00



Screw-knob Kit

Metric Individual Weights

CALIBRATION WEIGHTS

	Class 1		Class 2		Class 3		Optional		Optional		Replacement Cases	
	Weight	Part #	Price	Part #	Price	Part #	Price	Accredited Certificate	Non-accredited Certificate	Part #	Price	
Screw Knob	50 kg	Consult	Consult	Consult	Consult	12274	\$5,400.00	Consult	Consult	Consult	Consult	
	25 kg	11876	\$3,992.00	12131	\$3,735.00	12272	\$3,672.00	\$145.00	\$80.00	Consult	Consult	
	20 kg	11875	\$3,270.00	12130	\$2,158.00	12271	\$2,127.00	\$145.00	\$80.00	80703	\$211.00	
	10 kg	11874	\$1,813.00	12129	\$1,690.00	12270	\$1,575.00	\$145.00	\$80.00	80704	\$211.00	
	5 kg	11872	\$995.00	12127	\$990.00	12269	\$985.00	\$145.00	\$80.00	Consult	Consult	
	3 kg	11871	\$850.00	12126	\$820.00	12268	\$790.00	\$145.00	\$80.00	190274	\$33.00	
	2 kg	11870	\$675.00	12125	\$635.00	12267	\$620.00	\$145.00	\$80.00	190271	\$33.00	
	1 kg	11869	\$470.00	12124	\$423.00	12266	\$407.00	\$125.00	\$60.00	190264	\$33.00	
	500 g	11867	\$196.00	12122	\$190.00	12265	\$185.00	\$125.00	\$60.00	189715	\$33.00	
	300 g	11866	\$150.00	12121	\$139.00	12264	\$131.00	\$125.00	\$60.00	189644	\$33.00	
	200 g	11865	\$137.00	12120	\$131.00	12263	\$125.00	\$125.00	\$60.00	189637	\$33.00	
	100 g	11864	\$100.00	12119	\$95.00	12262	\$90.00	\$55.00	\$45.00	189570	\$36.00	
	50 g	11862	\$95.00	12117	\$79.00	12261	\$74.00	\$55.00	\$45.00	189509	\$36.00	
	30 g	11861	\$89.00	12116	\$79.00	12260	\$74.00	\$55.00	\$45.00	189486	\$36.00	
	20 g	11860	\$89.00	12115	\$79.00	12259	\$74.00	\$55.00	\$45.00	189484	\$36.00	
	10 g	11859	\$85.00	12114	\$79.00	12258	\$74.00	\$55.00	\$45.00	189461	\$36.00	
	5 g	11857	\$79.00	12112	\$58.00	12257	\$55.00	\$55.00	\$45.00	189349	\$36.00	
	3 g	11856	\$68.00	12111	\$58.00	12256	\$55.00	\$55.00	\$45.00	194033	\$35.00	
	2 g	11855	\$68.00	12110	\$58.00	12255	\$55.00	\$55.00	\$45.00	189237	\$36.00	
	1 g	11854	\$63.00	12109	\$58.00	12254	\$55.00	\$55.00	\$45.00	189234	\$36.00	
Leaf	500 mg	11852	\$58.00	12107	\$37.00	12253	\$34.00	\$55.00	\$45.00	-	-	
	300 mg	11851	\$58.00	12106	\$37.00	12252	\$34.00	\$55.00	\$45.00	-	-	
	200 mg	11850	\$58.00	12105	\$37.00	12251	\$34.00	\$55.00	\$45.00	-	-	
	100 mg	11849	\$58.00	12104	\$37.00	12250	\$34.00	\$55.00	\$45.00	-	-	
	50 mg	11847	\$58.00	12102	\$37.00	12248	\$34.00	\$55.00	\$45.00	-	-	
	30 mg	11846	\$58.00	12101	\$37.00	12247	\$34.00	\$55.00	\$45.00	-	-	
	20 mg	11845	\$58.00	12100	\$37.00	12246	\$34.00	\$55.00	\$45.00	-	-	
	10 mg	11844	\$58.00	12099	\$37.00	12245	\$34.00	\$55.00	\$45.00	-	-	
	5 mg	11842	\$58.00	12097	\$37.00	12244	\$34.00	\$55.00	\$45.00	-	-	
	3 mg	11841	\$58.00	12096	\$37.00	12243	\$34.00	\$55.00	\$45.00	-	-	
	2 mg	11840	\$58.00	12095	\$37.00	12242	\$34.00	\$55.00	\$45.00	-	-	
	1 mg	11839	\$58.00	12094	\$37.00	12241	\$34.00	\$55.00	\$45.00	-	-	

*Wire Weight for special kits, individual weights must ship in a case



Screw-knob Design



Leaf

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

RICE LAKE

Class 4			Optional
Weight	Kit Part #	Kit Price	Accredited Certificate
50 kg	Consult	Consult	Consult
25 kg	Consult	Consult	Consult
20 kg	82716	\$2,100.00	\$75.00
10 kg	82717	\$1,520.00	\$75.00
5 kg	82718	\$1,050.00	\$75.00
3 kg	82719	\$762.00	\$75.00
2 kg	82720	\$613.00	\$75.00
1 kg	82721	\$407.00	\$55.00
500 g	82722	\$196.00	\$55.00
300 g	82723	\$141.00	\$55.00
200 g	82724	\$120.00	\$55.00
100 g	82725	\$85.00	\$40.00
50 g	82726	\$85.00	\$40.00
30 g	82727	\$74.00	\$40.00
20 g	82728	\$74.00	\$40.00
10 g	82729	\$68.00	\$40.00
5 g	82730	\$53.00	\$40.00
3 g	82731	\$53.00	\$40.00
2 g	82732	\$53.00	\$40.00
1 g	82733	\$53.00	\$40.00
500 mg	80494	\$32.00	\$40.00
300 mg	80495	\$32.00	\$40.00
200 mg	80496	\$32.00	\$40.00
100 mg	80497	\$32.00	\$40.00
50 mg	80498	\$32.00	\$40.00
30 mg	80499	\$32.00	\$40.00
20 mg	80500	\$32.00	\$40.00
10 mg	80501	\$32.00	\$40.00
5 mg	80502	\$32.00	\$40.00
3 mg	80503	\$32.00	\$40.00
2 mg	80504	\$32.00	\$40.00
1 mg	80505	\$32.00	\$40.00
0.5 mg	36079	\$68.00	\$40.00

Replacement Cases	
Part #	Price
Consult	Consult
Consult	Consult
80703	\$211.00
80704	\$211.00
Consult	Consult
190274	\$33.00
190271	\$33.00
190264	\$33.00
189715	\$33.00
189644	\$33.00
189637	\$33.00
189570	\$36.00
189509	\$36.00
189486	\$36.00
189484	\$36.00
189461	\$36.00
189349	\$36.00
194033	\$35.00
189237	\$36.00
189234	\$36.00
-	-
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-	-
-	-
-	-

Additional Accessories		
Part #	Description	Price
11711	Weight tweezer (plastic) for polished weights 100 g and below	\$4.00
152414	Premium tweezer	\$37.00
11714	Weight glove, white, cotton	\$6.00
11755	Leaf weight cover	\$37.00
11747	Weight lifter bar, plexiglas, for weights 200 g - 3 kg and 8 oz - 5 lb (screw-knob weights only)	\$17.00
11712	Lifter with larger handle (Class 1-4/4 kg - 25 kg) (10 - 50 lb)	\$63.00
50038	Vials	\$4.00
36092	Statement of Accuracy	\$45.00
25836	Serial number	\$16.00



Screw-knob Kit

Metric Individual Weights

Class 4				Optional	Replacement Cases	
Weight	Part #	Price	Accredited Certificate		Part #	Price
Screw Knob	50 kg	Consult	Consult	Consult	Consult	Consult
	25 kg	12375	\$3,600.00	Consult	Consult	Consult
	20 kg	12374	\$1,988.00	\$75.00	80703	\$211.00
	10 kg	12373	\$1,405.00	\$75.00	80704	\$211.00
	5 kg	12372	\$937.00	\$75.00	TBD	\$155.00
	3 kg	12371	\$735.00	\$75.00	190274	\$33.00
	2 kg	12370	\$595.00	\$75.00	190271	\$33.00
	1 kg	12369	\$390.00	\$55.00	190264	\$33.00
	500 g	12368	\$180.00	\$55.00	189715	\$33.00
	300 g	12367	\$127.00	\$55.00	189644	\$33.00
	200 g	12366	\$110.00	\$55.00	189637	\$33.00
	100 g	12365	\$79.00	\$40.00	189570	\$36.00
	50 g	12364	\$65.00	\$40.00	189509	\$36.00
	30 g	12363	\$58.00	\$40.00	189486	\$36.00
	20 g	12362	\$58.00	\$40.00	189484	\$36.00
	10 g	12361	\$58.00	\$40.00	189461	\$36.00
	5 g	12360	\$42.00	\$40.00	189349	\$36.00
	3 g	12359	\$42.00	\$40.00	194033	\$35.00
	2 g	12358	\$42.00	\$40.00	189237	\$36.00
	1 g	12357	\$42.00	\$40.00	189234	\$36.00
Leaf	500 mg	12356	\$32.00	\$40.00	-	-
	300 mg	12355	\$32.00	\$40.00	-	-
	200 mg	12354	\$32.00	\$40.00	-	-
	100 mg	12353	\$32.00	\$40.00	-	-
	50 mg	12352	\$32.00	\$40.00	-	-
	30 mg	12351	\$32.00	\$40.00	-	-
	20 mg	12350	\$32.00	\$40.00	-	-
	10 mg	22198	\$32.00	\$40.00	-	-
	5 mg	22197	\$32.00	\$40.00	-	-
	3 mg	22196	\$32.00	\$40.00	-	-
2 mg	22195	\$32.00	\$40.00	-	-	
1 mg	22194	\$32.00	\$40.00	-	-	

For special kits, individual weights must ship in a case



Screw-knob Design



Leaf

Avoirdupois Kits

	Class 1			Class 2		Class 3		Optional		Optional		Replacement Cases	
	Weight	Kit Part #	Kit Price	Kit Part #	Kit Price	Kit Part #	Kit Price	Accredited Certificate	Non-accredited Certificate	Part #	Price	Part #	Price
Screw Knob	30 lb	82581	\$3,520.00	82625	\$3,425.00	82667	\$3,300.00	\$130.00	\$85.00	80743	\$211.00	80743	\$211.00
	25 lb	82580	\$2,440.00	82624	\$2,910.00	82666	\$2,800.00	\$130.00	\$85.00	80742	\$211.00	80742	\$211.00
	20 lb	82579	\$2,415.00	82623	\$2,355.00	82665	\$2,205.00	\$130.00	\$85.00	80741	\$211.00	80741	\$211.00
	10 lb	82578	\$1,415.00	82622	\$1,385.00	82664	\$1,290.00	\$130.00	\$85.00	Consult	Consult	Consult	Consult
	5 lb	82589	\$1,020.00	82631	\$979.00	82673	\$958.00	\$130.00	\$85.00	190272	\$33.00	190272	\$33.00
	4 lb	82588	\$865.00	82630	\$825.00	82672	\$795.00	\$130.00	\$85.00	190268	\$33.00	190268	\$33.00
	3 lb	82587	\$650.00	82629	\$595.00	82671	\$577.00	\$130.00	\$85.00	190265	\$33.00	190265	\$33.00
	2 lb	82586	\$572.00	82628	\$540.00	82670	\$520.00	\$105.00	\$70.00	190261	\$33.00	190261	\$33.00
	1 lb	82585	\$289.00	82627	\$273.00	82669	\$258.00	\$105.00	\$70.00	189713	\$33.00	189713	\$33.00
	8 oz	82584	\$237.00	82626	\$227.00	82668	\$227.00	\$55.00	\$45.00	189638	\$33.00	189638	\$33.00
	0.5 lb	82570	\$242.00	82614	\$227.00	82656	\$227.00	\$55.00	\$45.00	189638	\$33.00	189638	\$33.00
	0.3 lb	118809	\$180.00	118810	\$175.00	118811	\$145.00	\$55.00	\$45.00	189633	\$33.00	189633	\$33.00
	0.2 lb	82569	\$155.00	82613	\$155.00	82655	\$120.00	\$55.00	\$45.00	189569	\$36.00	189569	\$36.00
	0.1 lb	82568	\$115.00	82612	\$105.00	82654	\$105.00	\$55.00	\$45.00	189508	\$36.00	189508	\$36.00
	0.05 lb	82567	\$105.00	82611	\$100.00	82653	\$95.00	\$55.00	\$45.00	189485	\$36.00	189485	\$36.00
	0.03 lb	118805	\$100.00	118806	\$90.00	118807	\$90.00	\$55.00	\$45.00	189478	\$36.00	189478	\$36.00
	0.02 lb	82566	\$100.00	82610	\$95.00	82652	\$93.00	\$55.00	\$45.00	189460	\$36.00	189460	\$36.00
	0.01 lb	82565	\$100.00	82609	\$90.00	82651	\$90.00	\$55.00	\$45.00	189349	\$36.00	189349	\$36.00
	0.005 lb	82564	\$100.00	82608	\$90.00	82650	\$89.00	\$55.00	\$45.00	189239	\$36.00	189239	\$36.00
	0.003 lb	118801	\$100.00	118802	\$90.00	118803	\$89.00	\$55.00	\$45.00	189234	\$36.00	189234	\$36.00
	4 oz	82577	\$131.00	82621	\$131.00	82663	\$127.00	\$55.00	\$45.00	189571	\$36.00	189571	\$36.00
	2 oz	82576	\$115.00	82620	\$105.00	82662	\$105.00	\$55.00	\$45.00	190126	\$33.00	190126	\$33.00
	1 oz	82575	\$95.00	82619	\$95.00	82661	\$89.00	\$55.00	\$45.00	189486	\$36.00	189486	\$36.00
	1/2 oz	82574	\$90.00	82618	\$89.00	82660	\$89.00	\$55.00	\$45.00	189478	\$36.00	189478	\$36.00
	1/4 oz	82573	\$90.00	82617	\$89.00	82659	\$89.00	\$55.00	\$45.00	189350	\$36.00	189350	\$36.00
	1/8 oz	82572	\$90.00	82616	\$89.00	82658	\$89.00	\$55.00	\$45.00	194034	\$35.00	194034	\$35.00
	1/16 oz	82571	\$90.00	82615	\$89.00	82657	\$89.00	\$55.00	\$45.00	189237	\$36.00	189237	\$36.00
	0.001 lb	80428	\$90.00	80443	\$90.00	80448	\$89.00	\$55.00	\$45.00	-	-	-	-
	0.002 lb	80439	\$90.00	80445	\$89.00	80449	\$89.00	\$55.00	\$45.00	-	-	-	-
	1/32 oz	80442	\$90.00	80446	\$89.00	80451	\$89.00	\$55.00	\$45.00	-	-	-	-

Additional Accessories		
Part #	Description	Price
11714	Weight glove, white, cotton	\$6.00
11747	Lifting bar	\$17.00
11711	Weight tweezers	\$4.00
152414	Premium tweezers	\$37.00
36092	Statement of Accuracy	\$45.00
50038	Vial	\$4.00
25836	Serial number	\$16.00



Screw-knob Kit

Avoirdupois Individual Weights

CALIBRATION WEIGHTS

	Class 1		Class 2		Class 3		Optional		Optional		Replacement Cases	
	Weight	Part #	Price	Part #	Price	Part #	Price	Accredited Certificate	Non-accredited Certificate	Part #	Price	
Screw Knob	50 lb	12056	\$4,615.00	12202	\$4,550.00	12335	\$4,475.00	-	-	-	-	
	30 lb	12055	\$3,399.00	12201	\$3,312.00	12334	\$3,175.00	\$130.00	\$85.00	80743	\$211.00	
	25 lb	12054	\$2,850.00	12200	\$2,790.00	12333	\$2,689.00	\$130.00	\$85.00	80742	\$211.00	
	20 lb	12053	\$2,300.00	12199	\$2,235.00	12332	\$2,090.00	\$130.00	\$85.00	80741	\$211.00	
	10 lb	12052	\$1,305.00	12198	\$1,267.00	12331	\$1,205.00	\$130.00	\$85.00	Consult	Consult	
	5 lb	12050	\$973.00	12196	\$932.00	12330	\$906.00	\$130.00	\$85.00	190272	\$33.00	
	4 lb	12049	\$820.00	12195	\$762.00	12329	\$752.00	\$130.00	\$85.00	190268	\$33.00	
	3 lb	12048	\$625.00	12194	\$567.00	12328	\$545.00	\$130.00	\$85.00	190265	\$33.00	
	2 lb	12047	\$545.00	12193	\$515.00	12327	\$495.00	\$105.00	\$70.00	190261	\$33.00	
	1 lb	12046	\$258.00	12192	\$258.00	12326	\$247.00	\$105.00	\$70.00	189713	\$33.00	
	8 oz	12044	\$237.00	12190	\$222.00	12325	\$211.00	\$55.00	\$45.00	189638	\$33.00	
	0.5 lb	12034	\$232.00	12180	\$222.00	12316	\$216.00	\$55.00	\$45.00	189638	\$33.00	
	0.3 lb	118518	\$180.00	118519	\$175.00	118520	\$142.00	\$55.00	\$45.00	189633	\$33.00	
	0.2 lb	12033	\$142.00	12179	\$142.00	12315	\$110.00	\$55.00	\$45.00	189569	\$36.00	
	0.1 lb	12032	\$105.00	12178	\$100.00	12314	\$95.00	\$55.00	\$45.00	189508	\$36.00	
	0.05 lb	12027	\$95.00	12173	\$95.00	12310	\$90.00	\$55.00	\$45.00	189485	\$36.00	
	0.03 lb	118514	\$90.00	118515	\$90.00	118516	\$90.00	\$55.00	\$45.00	189478	\$36.00	
	0.02 lb	12022	\$90.00	12168	\$90.00	22185	\$90.00	\$55.00	\$45.00	189460	\$36.00	
	0.01 lb	12020	\$90.00	12166	\$90.00	22183	\$90.00	\$55.00	\$45.00	189349	\$36.00	
	0.005 lb	12013	\$90.00	12159	\$90.00	12297	\$90.00	\$55.00	\$45.00	189239	\$36.00	
	0.003 lb	118510	\$90.00	118511	\$90.00	118512	\$90.00	\$55.00	\$45.00	189234	\$36.00	
	4 oz	12043	\$120.00	12189	\$120.00	12324	\$120.00	\$55.00	\$45.00	189571	\$36.00	
	2 oz	12042	\$105.00	12188	\$100.00	12323	\$100.00	\$55.00	\$45.00	190126	\$33.00	
	1 oz	12041	\$85.00	12187	\$85.00	12322	\$79.00	\$55.00	\$45.00	189486	\$36.00	
	1/2 oz	12040	\$90.00	12186	\$90.00	12321	\$90.00	\$55.00	\$45.00	189478	\$36.00	
	1/4 oz	12039	\$90.00	12185	\$90.00	12320	\$90.00	\$55.00	\$45.00	189350	\$36.00	
	1/8 oz	12038	\$90.00	12184	\$90.00	12319	\$90.00	\$55.00	\$45.00	194034	\$35.00	
	1/16 oz	12037	\$90.00	12183	\$90.00	12318	\$90.00	\$55.00	\$45.00	189237	\$36.00	
Leaf	0.001 lb	12007	\$90.00	12153	\$90.00	12291	\$90.00	\$55.00	\$45.00	-	-	
	0.002 lb	12009	\$90.00	12155	\$90.00	12293	\$90.00	\$55.00	\$45.00	-	-	
	1/32 oz	12036	\$90.00	12182	\$90.00	12317	\$90.00	\$55.00	\$45.00	-	-	

Leaf weights must ship in a vial.



Screw-knob Design



Leaf

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

RICELAKE

Avoirdupois Kits

Class 4		Optional	
Weight	Kit Part #	Kit Price	Accredited Certificate
50 lb	-	-	-
30 lb	82709	\$3,270.00	\$80.00
25 lb	82708	\$2,760.00	\$80.00
20 lb	82707	\$2,175.00	\$80.00
10 lb	82706	\$1,275.00	\$80.00
5 lb	82715	\$942.00	\$80.00
4 lb	82714	\$725.00	\$80.00
3 lb	82713	\$556.00	\$80.00
2 lb	82712	\$505.00	\$65.00
1 lb	82711	\$237.00	\$65.00
8 oz	82710	\$216.00	\$40.00
0.5 lb	82698	\$227.00	\$40.00
0.3 lb	118812	\$155.00	\$40.00
0.2 lb	82697	\$115.00	\$40.00
0.1 lb	82696	\$95.00	\$40.00
0.05 lb	82695	\$90.00	\$40.00
0.03 lb	118808	\$79.00	\$40.00
0.02 lb	82694	\$90.00	\$40.00
0.01 lb	82693	\$90.00	\$40.00
0.005 lb	82692	\$90.00	\$40.00
0.003 lb	118804	\$90.00	\$40.00
4 oz	82705	\$115.00	\$40.00
2 oz	82704	\$105.00	\$40.00
1 oz	82703	\$95.00	\$40.00
1/2 oz	82702	\$90.00	\$40.00
1/4 oz	82701	\$90.00	\$40.00
1/8 oz	82700	\$90.00	\$40.00
1/16 oz	82699	\$90.00	\$40.00
0.001 lb	80452	\$85.00	\$40.00
0.002 lb	80453	\$85.00	\$40.00
1/32 oz	80454	\$85.00	\$40.00

Replacement Cases	
Part #	Price
-	-
80743	\$211.00
80742	\$211.00
80741	\$211.00
Consult	Consult
190272	\$33.00
190268	\$33.00
190265	\$33.00
190261	\$33.00
189713	\$33.00
189638	\$33.00
189638	\$33.00
189633	\$33.00
189569	\$36.00
189508	\$36.00
189485	\$36.00
189478	\$36.00
189460	\$36.00
189349	\$36.00
189239	\$36.00
189234	\$36.00
189571	\$36.00
190126	\$33.00
189486	\$36.00
189478	\$36.00
189350	\$36.00
194034	\$35.00
189237	\$36.00
-	-
-	-
-	-

Additional Accessories		
Part #	Description	Price
11714	Weight glove, white, cotton	\$6.00
11747	Lifting bar	\$17.00
11711	Weight tweezer	\$4.00
152414	Premium tweezer	\$37.00
36092	Statement of Accuracy	\$45.00
50038	Vial	\$4.00
80420	Capsule	\$4.00
25836	Serial number	\$16.00



Screw-knob Kit

Avoirdupois Individual Weights

Class 4				Optional	Replacement Cases	
Weight	Part #	Price	Accredited Certificate	Part #	Price	
50 lb	12438	\$4,425.00	-	-	-	
30 lb	12437	\$3,150.00	\$80.00	80743	\$211.00	
25 lb	12436	\$2,650.00	\$80.00	80742	\$211.00	
20 lb	12435	\$2,055.00	\$80.00	80741	\$211.00	
10 lb	12434	\$1,160.00	\$80.00	Consult	Consult	
5 lb	12433	\$895.00	\$80.00	190272	\$33.00	
4 lb	12432	\$690.00	\$80.00	190268	\$33.00	
3 lb	12431	\$525.00	\$80.00	190265	\$33.00	
2 lb	12430	\$485.00	\$65.00	190261	\$33.00	
1 lb	12429	\$227.00	\$65.00	189713	\$33.00	
8 oz	12428	\$206.00	\$40.00	189638	\$33.00	
0.5 lb	12419	\$216.00	\$40.00	189638	\$33.00	
0.3 lb	118521	\$137.00	\$40.00	189633	\$33.00	
0.2 lb	12418	\$105.00	\$40.00	189569	\$36.00	
0.1 lb	12417	\$85.00	\$40.00	189508	\$36.00	
0.05 lb	12413	\$90.00	\$40.00	189485	\$36.00	
0.03 lb	118517	\$90.00	\$40.00	189478	\$36.00	
0.02 lb	12408	\$90.00	\$40.00	189460	\$36.00	
0.01 lb	12406	\$85.00	\$40.00	189349	\$36.00	
0.005 lb	12400	\$85.00	\$40.00	189239	\$36.00	
0.003 lb	118513	\$85.00	\$40.00	189234	\$36.00	
4 oz	12427	\$100.00	\$40.00	189571	\$36.00	
2 oz	12426	\$95.00	\$40.00	190126	\$33.00	
1 oz	12425	\$85.00	\$40.00	189486	\$36.00	
1/2 oz	12424	\$90.00	\$40.00	189478	\$36.00	
1/4 oz	12423	\$90.00	\$40.00	189350	\$36.00	
1/8 oz	12422	\$90.00	\$40.00	194034	\$35.00	
1/16 oz	12421	\$90.00	\$40.00	189237	\$36.00	
0.001 lb	12394	\$79.00	\$40.00	-	-	
0.002 lb	12396	\$79.00	\$40.00	-	-	
1/32 oz	12420	\$79.00	\$40.00	-	-	

For special kits-individual weights must ship in a case.



Screw-knob Design



Leaf

NEW Configurations



200 g PVC set shown,
other sets will vary

Standard Features

- ASTM Class 1 weights
- Polished stainless steel Type II design
- Sealing cavity
- Density is approximately 7.95 g/cm³
- Special PVC weight case or ABS case
- Precision tweezers included
- Configurations available ideal for calibration, shift tests and sensitivity tests
- Other configurations available by special order
- Meets USP-41 requirements for intermediate checks
- Includes ISO 17025 Accredited Certificate of Calibration

Weight	Part #	Kit Price
Class 0		
2 g, 200 mg, 1 mg	186177	\$325.00
5 g, 500 mg, 1 mg	186178	\$350.00
Class 1		
20 g, 2 g, 20 mg	186179	\$299.00
100 g, 10 g, 20 mg	186180	\$365.00
100 g, 10 g, 200 mg	186181	\$365.00
200 g, 20 g, 20 mg	186182	\$380.00
200 g, 20 g, 200 mg	186183	\$380.00
200 g, 20 g, 2 g	186184	\$399.00
500 g, 50 g, 200 mg	186185	\$510.00
500 g, 50 g, 2 g	186186	\$525.00
1 kg, 100 g, 2 g	186187	\$675.00
1 kg, 100 g, 20 g	186188	\$695.00
2 kg, 200 g, 2 g	186189	\$985.00
2 kg, 200 g, 20 g	186190	\$1,005.00
5 kg, 500 g, 2 g	186191	\$1,235.00
5 kg, 500 g, 20 g	186192	\$1,265.00
100 g, 10 g, 2 g	191089	\$390.00
500 g, 50 g, 20 mg	191091	\$560.00
50 g, 5 g, 200 mg	191092	\$380.00
50 g, 5 g, 2 g	191093	\$380.00
Additional Accessories		
Part #	Description	Price
11714	Weight glove, white cotton	\$6.00