

STAINLESS STEEL

NIST Class F



Applications:

- Field standards for Class III scales or balances
- Testing non-classified scale equipment
- Tolerance checking

Styles Available:

- Cylindrical
- Grip handle
- Dish weights

Product Configuration:

- Individual weight
- Weight set: weights, case and handling equipment
- Weight set configuration: 5-2-2-1 or 5-3-2-1
Example: (1) 50 g, (2) 20 g and (1)10 g or (1) 50 g, (1) 30 g, (1) 20 g and (1)10 g
- Appropriate lifting device, tweezers and/or glove

Features:

- Stainless steel weights designed to meet NIST Handbook 44 and 105-1
- Class F tolerances
- Sealing cavity for adjustment for most weights
- Serial numbers may be stamped on weights (optional)
- Nominal value marked on weights

Metric Individual Weights

Grip-handle Class F					Optional
Weight	Part #	Height	Diameter	Price	Accredited Certificate
30 kg	12572	9 3/16 in (233.3 mm)	6 in (152.4 mm)	\$1,075.00	\$75.00
25 kg	12571	7 3/16 in (182.5 mm)	6 in (152.4 mm)	\$850.00	\$70.00
20 kg	12569	6 7/16 in (163.5 mm)	6 in (152.4 mm)	\$735.00	\$70.00
10 kg	12567	5 3/16 in (131.7 mm)	5 in (127.0 mm)	\$520.00	\$70.00
8 kg	12565	4 13/32 in (111.9 mm)	5 in (127.0 mm)	\$485.00	\$70.00
5 kg	12564	3 7/32 in (81.8 mm)	5 in (127.0 mm)	\$280.00	\$70.00

Cylindrical Class F					Optional	Optional Cases	
Weight	Part #	Height	Diameter	Price	Accredited Certificate	Part #	Price
5 kg	12521	4 13/32 in (111.9 mm)	3 1/2 in (88.9 mm)	\$205.00	\$70.00	11462	\$43.00
4 kg	12519	3 3/16 in (96.7 mm)	3 3/8 in (85.0 mm)	\$190.00	\$70.00	11463	\$43.00
3 kg	12517	3 23/32 in (94.5 mm)	3 in (76.2 mm)	\$170.00	\$70.00	11464	\$43.00
2 kg	12515	3 5/16 in (83.7 mm)	2 5/8 in (66.2 mm)	\$125.00	\$70.00	11465	\$43.00
1 kg	12513	2 11/16 in (68.2 mm)	2 in (50.4 mm)	\$72.00	\$50.00	11468	\$43.00
500 g	12511	2 1/8 in (53.8 mm)	1 5/8 in (40.9 mm)	\$67.00	\$50.00	11470	\$43.00
400 g	12531	2 1/32 in (51.6 mm)	1 1/2 in (38.1 mm)	\$61.00	\$50.00	11471	\$43.00
300 g	12529	1 13/16 in (45.9 mm)	1 3/8 in (34.5 mm)	\$61.00	\$50.00	11472	\$43.00
200 g	12509	1 21/32 in (42.1 mm)	1 3/16 in (30.2 mm)	\$51.00	\$50.00	11473	\$43.00
150 g	12549	1 9/32 in (32.5 mm)	1 3/16 in (30.2 mm)	\$46.00	\$50.00	11475	\$43.00
100 g	12507	1 3/16 in (30.2 mm)	1 in (25.4 mm)	\$43.00	\$35.00	11476	\$43.00
50 g	12527	31/32 in (24.6 mm)	3/4 in (19.1 mm)	\$39.00	\$35.00	11480	\$43.00
30 g	12525	11/16 in (16.7 mm)	11/16 in (17.4 mm)	\$36.00	\$35.00	11481	\$43.00
20 g	12523	5/8 in (15.9 mm)	19/32 in (15.1 mm)	\$36.00	\$35.00	11482	\$43.00
10 g	12505	19/32 in (15.1 mm)	7/16 in (11.1 mm)	\$36.00	\$35.00	11483	\$43.00
5 g	12503	13/32 in (10.3 mm)	3/8 in (9.5 mm)	\$31.00	\$35.00	-	\$43.00
3 g	12533	3/8 in (9.3 mm)	5/16 in (7.5 mm)	\$31.00	\$35.00	-	\$43.00
2 g	12501	5/16 in (7.9 mm)	9/32 in (7.1 mm)	\$31.00	\$35.00	-	\$43.00
1 g	12499	1/4 in (6.4 mm)	7/32 in (5.6 mm)	\$31.00	\$35.00	-	\$43.00

Milligram Class F				Optional
Weight	Part #	Price	Accredited Certificate	
500 mg	12913	\$19.00	\$35.00	
300 mg	12914	\$19.00	\$35.00	
200 mg	12915	\$19.00	\$35.00	
100 mg	12916	\$19.00	\$35.00	
50 mg	12917	\$19.00	\$35.00	
30 mg	12918	\$19.00	\$35.00	
20 mg	12919	\$19.00	\$35.00	
10 mg	12920	\$19.00	\$35.00	
5 mg	12921	\$19.00	\$35.00	
3 mg	12922	\$19.00	\$35.00	
2 mg	12923	\$19.00	\$35.00	
1 mg	12924	\$19.00	\$35.00	

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy	\$45.00
25836	Serial number	\$16.00



Grip-handle



Cylindrical



Leaf

Avoirdupois Individual Weights

Grip Handle Class F					Optional	
Weight	Part#	Height	Diameter	Price	Accredited Certificate	
50 lb	12677	6 21/32 in (169.1 mm)	6 in (127.0 mm)	\$800.00	\$75.00	
30 lb	12676	6 11/16 in (169.0 mm)	5 in (126.4 mm)	\$607.00	475.00	
25 lb	12675	5 3/4 in (145.9 mm)	5 in (126.4 mm)	\$510.00	\$75.00	
20 lb	12674	4 27/32 in (123.0 mm)	5 in (127.0 mm)	\$470.00	\$75.00	
10 lb	12673	3 1/32 in (77.0 mm)	5 in (127.0 mm)	\$280.00	\$75.00	

Cylindrical Class F					Optional	Optional Cases	
Weight	Part #	Height	Diameter	Price	Accredited Certificate	Part #	Price
10 lb	12606	4 1/16 in (103.0 mm)	3 1/2 in (88.1 mm)	\$195.00	\$75.00	152299	\$43.00
5 lb	12604	3 11/16 in (93.2 mm)	2 5/8 in (66.2 mm)	\$125.00	\$75.00	11496	\$43.00
4 lb	12602	3 1/16 in (77.0 mm)	2 5/8 in (66.2 mm)	\$118.00	\$75.00	11465	\$43.00
3 lb	12600	2 15/16 in (74.4 mm)	2 1/4 in (56.8 mm)	\$113.00	\$75.00	11495	\$43.00
2 lb	12598	2 15/32 in (62.7 mm)	2 in (50.8 mm)	\$66.00	\$60.00	11468	\$43.00
1 lb	12596	2 9/32 in (57.9 mm)	1 1/2 in (38.1 mm)	\$56.00	\$60.00	82983	\$43.00
12 oz	12626	2 1/16 in (51.6 mm)	1 3/8 in (34.5 mm)	\$51.00	\$35.00	-	-
8 oz	12594	1 21/32 in (42.1 mm)	1 1/4 in (31.8 mm)	\$46.00	\$35.00	11491	\$43.00
4 oz	12592	1 11/32 in (34.1 mm)	1 in (25.4 mm)	\$41.00	\$35.00	11494	\$43.00
2 oz	12590	15/16 in (23.8 mm)	13/16 in (20.6 mm)	\$39.00	\$35.00	11479	\$43.00
1 oz	12587	13/16 in (20.2 mm)	5/8 in (15.5 mm)	\$36.00	\$35.00	11493	\$43.00
1/2 oz	12584	21/32 in (16.7 mm)	1/2 in (12.7 mm)	\$36.00	\$35.00	11492	\$43.00
1/4 oz	12581	5/8 in (15.9 mm)	3/8 in (9.6 mm)	\$31.00	\$35.00	-	-
1/8 oz	12578	7/16 in (10.8 mm)	5/16 in (7.5 mm)	\$31.00	\$35.00	-	-
1/16 oz	12575	3/8 in (9.6 mm)	1/4 in (6.4 mm)	\$31.00	\$35.00	-	-
1/32 oz	12608	11/32 in (8.7 mm)	3/16 in (4.8 mm)	\$31.00	\$35.00	-	-
0.5 oz	12647	21/32 in (16.7 mm)	1/2 in (12.7 mm)	\$36.00	\$35.00	-	-
0.3 oz	12645	17/32 in (13.5 mm)	7/16 in (11.1 mm)	\$36.00	\$35.00	-	-
0.2 oz	12643	1/2 in (12.8 mm)	3/8 in (9.1 mm)	\$36.00	\$35.00	-	-
0.1 oz	12641	3/8 in (9.0 mm)	5/16 in (7.5 mm)	\$36.00	\$35.00	-	-
0.05 oz	12639	5/16 in (7.4 mm)	1/4 in (6.0 mm)	\$36.00	\$35.00	-	-
0.5 lb	12624	1 21/32 in (42.1 mm)	1 1/4 in (31.8 mm)	\$46.00	\$35.00	-	-
0.3 lb	12622	1 3/16 in (30.2 mm)	1 1/8 in (28.2 mm)	\$46.00	\$35.00	-	-
0.2 lb	12610	1 7/32 in (31.0 mm)	15/16 in (23.8 mm)	\$39.00	\$35.00	-	-
0.1 lb	12612	7/8 in (21.8 mm)	3/4 in (18.7 mm)	\$39.00	\$35.00	-	-
0.05 lb	12614	23/32 in (18.3 mm)	19/32 in (15.1 mm)	\$39.00	\$35.00	-	-
0.03 lb	12620	5/8 in (15.7 mm)	1/2 in (12.3 mm)	\$39.00	\$35.00	-	-
0.02 lb	12616	9/16 in (13.7 mm)	7/16 in (10.7 mm)	\$39.00	\$35.00	-	-
0.01 lb	12618	17/32 in (13.5 mm)	5/16 in (7.9 mm)	\$39.00	\$35.00	-	-

Dish Class F				Optional	
Weight	Part #	Price	Accredited Certificate		
0.005 lb	12909	\$36.00	\$35.00		
0.003 lb	12912	\$36.00	\$35.00		
0.002 lb	12910	\$36.00	\$35.00		
0.001 lb	12911	\$36.00	\$35.00		



Dish Weights
0.005 lb - 0.001 lb



Grip-handle



Cylindrical

Class F			Optional Replacement Cases		
Set Size	Part #	Price	Accredited Certificate	Part #	Price
5g - 1 mg	12548	\$165.00	\$230.00	11510	\$31.00
50g - 1 mg	12504	\$205.00	\$455.00	11512	\$31.00
50g - 10 mg	12502	\$190.00	\$365.00	11512	\$31.00
50g - 1 g	12500	\$155.00	\$180.00	11512	\$31.00
(2) 50g - 1 mg	12550	\$300.00	\$455.00	11512	\$31.00

Weight Set Contents				
5g - 1 mg	50g - 1 mg	(2) 50g - 1 mg	50g - 10 mg	50g - 1 g
1 - 5g	1 - 50g	2 - 50g	1 - 50g	1 - 50g
1 - 3g	2 - 20g	1 - 30g	2 - 20g	2 - 20g
1 - 2g	1 - 10g	1 - 20g	1 - 10g	1 - 10g
1 - 1g	1 - 5g	1 - 10g	1 - 5g	1 - 5g
1 - 500mg	2 - 2g	1 - 5g	2 - 2g	2 - 2g
1 - 300mg	1 - 1g	1 - 3g	1 - 1g	1 - 1g
1 - 200mg	1 - 500mg	1 - 2g	1 - 500mg	-
1 - 100mg	2 - 200mg	1 - 1g	2 - 200mg	-
1 - 50mg	1 - 100mg	1 - 500mg	1 - 100mg	-
1 - 30mg	1 - 50mg	1 - 300mg	1 - 50mg	-
1 - 20mg	2 - 20mg	1 - 200mg	2 - 20mg	-
1 - 10mg	1 - 10mg	1 - 100mg	1 - 10mg	-
1 - 5mg	1 - 5mg	1 - 50mg	-	-
1 - 3mg	2 - 2mg	1 - 30mg	-	-
1 - 2mg	1 - 1mg	1 - 20mg	-	-
1 - 1mg	-	1 - 10mg	-	-
-	-	1 - 5mg	-	-
-	-	1 - 3mg	-	-
-	-	1 - 2mg	-	-
-	-	1 - 1mg	-	-
-	-	-	-	-
Piece Count				
16	20	21	16	8
Total Weight				
12.221 g	111.11 g	172.221 g	111.1 g	110.000 g
Part #	Part #	Part #	Part #	Part #
12548	12504	12550	12502	12500

Case Insert *		
Size	Part #	Price
50g - 1 mg	11517	\$31.00
50g - 10 mg	11517	\$31.00
50g - 1 g	11516	\$31.00

* Leaf weight cover not included

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy	\$45.00
11758	Leaf weight cover	\$36.00
65640	Tweezer	\$16.00
25836	Serial number	\$16.00
152414	Premium tweezer	\$36.00

Metric Sets

Range: 100g

Class F			Optional	Replacement Cases	
Set Size	Part #	Price	Accredited Certificate	Part #	Price
100 g - 1 mg	12510	\$220.00	\$485.00	11512	\$31.00
100 g - 10 mg	12508	\$210.00	\$380.00	11512	\$31.00
100 g - 1 g	12506	\$190.00	\$205.00	11512	\$31.00

Weight Set Contents			
100 g - 1 mg	100 g - 10 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	1 - 50mg	-	
2 - 20mg	2 - 20mg	-	
1 - 10mg	1 - 10mg	-	
1 - 5mg	-	-	
2 - 2mg	-	-	
1 - 1mg	-	-	
Piece Count			
21	17	9	
Total Weight			
211.11g	211.19g	210.000g	
Part #			
12510	12508	12506	

Case Insert*		
Size	Part #	Price
100 g - 1 mg	11519	\$31.00
100 g - 10 mg	11519	\$31.00
100 g - 1 g	11518	\$31.00

* Leaf weight cover not included

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy	\$45.00
11758	Leaf weight cover	\$36.00
65640	Tweezer	\$16.00
25836	Serial number	\$16.00
152414	Premium tweezer	\$36.00



100 g to 1 mg PN 12510

Class F			Optional	Replacement Cases	
Set Size	Part #	Price	Accredited Certificate	Part #	Price
500 g - 1 mg	12516	\$405.00	\$575.00	11520	\$61.00
500 g - 10 mg	12514	\$365.00	\$485.00	11520	\$61.00
500 g - 1 g	12512	\$320.00	\$300.00	11520	\$61.00

Weight Set Contents		
500 g - 1 mg	500 g - 10 mg	500 g - 1 g
1 - 500 g	1 - 500 g	1 - 500 g
2 - 200 g	2 - 200 g	2 - 200 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	1 - 50 mg	-
2 - 20 mg	2 - 20 mg	-
1 - 10 mg	1 - 10 mg	-
1 - 5 mg	-	-
2 - 2 mg	-	-
1 - 1 mg	-	-
Piece Count		
24	20	12
Total Weight		
1.11111 kg	1.1111 kg	1.110 kg
Part #		
12516	12514	12512

Secondary Leatherette Case		
Size	Part #	Price
100 g - 1 mg	11512	\$31.00
100 g - 10 mg	11512	\$31.00
100 g - 1 g	11512	\$31.00

Case Insert*		
Size	Part #	Price
100 g - 1 mg	11519	\$31.00
100 g - 10 mg	11519	\$31.00
100 g - 1 g	11518	\$31.00

* Leaf weight cover not included

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy	\$45.00
11758	Leaf weight cover	\$36.00
65640	Tweezer	\$16.00
25836	Serial number	\$16.00
152414	Premium tweezer	\$36.00



500g to 1g PN 12512

Metric Sets

Range: 1 kg

Class F			Optional	Replacement Cases	
Set Size	Part #	Price	Accredited Certificate	Part #	Price
1 kg - 1 mg	12522	\$450.00	\$600.00	11521	\$61.00
1 kg - 10 mg	12520	\$445.00	\$520.00	11521	\$61.00
1 kg - 1 g	12518	\$415.00	\$335.00	11521	\$61.00

Weight Set Contents		
1 kg - 1 mg	1 kg - 10 mg	1 kg - 1 g
1 - 1 kg	1 - 1 kg	1 - 1 kg
1 - 500 g	1 - 500 g	1 - 500 g
2 - 200 g	2 - 200 g	2 - 200 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	1 - 50 mg	-
2 - 20 mg	2 - 20 mg	-
1 - 10 mg	1 - 10 mg	-
1 - 5 mg	-	-
2 - 2 mg	-	-
1 - 1 mg	-	-
Piece Count		
25	21	13
Total Weight		
2.11111 kg	2.1111 kg	2.11 kg
Part #	Part #	Part #
12522	12520	12518

Secondary Leatherette Case		
Size	Part #	Price
100 g - 1 mg	11512	\$31.00
100 g - 10 mg	11512	\$31.00
100 g - 1 g	11512	\$31.00

Case Insert*		
Size	Part #	Price
100 g - 1 mg	11519	\$31.00
100 g - 10 mg	11519	\$31.00
100 g - 1 g	11518	\$31.00

* Leaf weight cover not included

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy	\$45.00
11758	Leaf weight cover	\$36.00
65640	Tweezer	\$16.00
25836	Serial number	\$16.00
152414	Premium tweezer	\$36.00

Class F			Optional Accredited Certificate	Replacement Cases	
Set Size	Part #	Price	Part #	Price	
2 kg - 1 mg	12528	\$550.00	\$610.00	11522	\$148.00
(5) 2 kg - 1 mg	12534	\$870.00	\$778.00	11523	\$205.00
2 kg - 10 mg	12526	\$520.00	\$560.00	11522	\$148.00
(5) 2 kg - 10 mg	12532	\$863.00	\$700.00	11523	\$205.00
2 kg - 1 g	12524	\$480.00	\$380.00	11522	\$148.00
(5) 2 kg - 1 g	12530	\$800.00	\$545.00	11523	\$205.00

Weight Set Contents					
2 kg - 1 mg	(5) 2 kg - 1 mg	2 kg - 10 mg	(5) 2 kg - 10 mg	2 kg - 1 g	(5) 2 kg - 1 g
1 - 2 kg	5 - 2 kg	1 - 2 kg	5 - 2 kg	1 - 2 kg	5 - 2 kg
1 - 1 kg	—	1 - 1 kg	—	1 - 1 kg	—
1 - 500 g	5 - 500 g	1 - 500 g	5 - 500 g	1 - 500 g	5 - 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	1 - 50 g
2 - 20 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 - 10 g
1 - 5 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	2 - 2 g
1 - 1 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	1 - 500 mg	-	-
2 - 200 mg	2 - 200 mg	2 - 200 mg	2 - 200 mg	-	-
1 - 100 mg	1 - 100 mg	1 - 100 mg	1 - 100 mg	-	-
1 - 50 mg	1 - 50 mg	1 - 50 mg	1 - 50 mg	-	-
2 - 20 mg	2 - 20 mg	2 - 20 mg	2 - 20 mg	-	-
1 - 10 mg	1 - 10 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	33	22	29	14	21
Total Weight					
4.11111 kg	13.11111 kg	4.1111 kg	13.1111 kg	4.110 kg	13.11 kg
Part #	Part #	Part #	Part #	Part #	Part #
12528	12534	12526	12532	12524	12530

Secondary Leatherette Case		
Size	Part #	Price
100 g - 1 mg	11512	\$31.00
100 g - 10 mg	11512	\$31.00
100 g - 1 g	11512	\$31.00

Case Insert*		
Size	Part #	Price
100 g - 1 mg	11519	\$31.00
100 g - 10 mg	11519	\$31.00
100 g - 1 g	11518	\$31.00

* Leaf weight cover not included



2 kg to 1 mg PN 12528

Metric Sets

Range: 5 kg

Class F			Optional Accredited Certificate	Replacement Cases	
Set Size	Part #	Price		Part #	Price
5 kg - 1 mg	12537	\$740.00	\$740.00	11524	\$205.00
(2) 5 kg - 1 mg	12542	\$1,095.00	\$760.00	11525	\$205.00
5 kg - 10 mg	12536	\$685.00	\$650.00	11524	\$205.00
(2) 5 kg - 10 mg	12539	\$955.00	\$680.00	11525	\$205.00
5 kg - 1 g	12535	\$650.00	\$470.00	11524	\$205.00
(2) 5 kg - 1 g	12538	\$935.00	\$500.00	11525	\$205.00
(3) 5 kg	12562	\$825.00	\$210.00	11558	\$205.00

Weight Set Contents						
5 kg - 1 mg	(2) 5 kg - 1 mg	5 kg - 10 mg	(2) 5 kg - 10 mg	5 kg - 1 g	(2) 5 kg - 1 g	(3) 5 kg
1 - 5 kg	2 - 5 kg	1 - 5 kg	2 - 5 kg	1 - 5 kg	2 - 5 kg	3 - 5 kg
2 - 2 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 - 1 kg	-
1 - 500 g	5 - 500 g	1 - 500 g	5 - 500 g	1 - 500 g	5 - 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	1 - 50 g	-
2 - 20 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 - 10 g	-
1 - 5 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	2 - 2 g	-
1 - 1 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	1 - 500 mg	-	-	-
2 - 200 mg	2 - 200 mg	2 - 200 mg	2 - 200 mg	-	-	-
1 - 100 mg	1 - 100 mg	1 - 100 mg	1 - 100 mg	-	-	-
1 - 50 mg	1 - 50 mg	1 - 50 mg	1 - 50 mg	-	-	-
2 - 20 mg	2 - 20 mg	2 - 20 mg	2 - 20 mg	-	-	-
1 - 10 mg	1 - 10 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						
28	33	24	29	16	21	3
Total Weight						
11.11 kg	18.11 kg	11.1111 kg	18.1111 kg	11.11 kg	18.110 kg	15 kg
Part #	Part #	Part #	Part #	Part #	Part #	Part #
12537	12542	12536	12539	12535	12538	12562

Secondary Leatherette Case		
Size	Part #	Price
100 g - 1 mg	11512	\$31.00
100 g - 10 mg	11512	\$31.00
100 g - 1 g	11512	\$31.00

Case Insert*		
Size	Part #	Price
100 g - 1 mg	11519	\$31.00
100 g - 10 mg	11519	\$31.00
100 g - 1 g	11518	\$31.00

* Leaf weight cover not included

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy	\$45.00
11758	Leaf weight cover	\$36.00
65640	Tweezer	\$16.00
25836	Serial number	\$16.00
152414	Premium tweezer	\$36.00



(2) 5 kg to 1 mg PN 12542

Class F			Optional Replacement Cases		
Set Size	Part #	Price	Accredited Certificate	Part #	Price
4 oz - 1/32 oz	12623	\$175.00	\$205.00	11510	\$31.00
4 oz - 0.05 oz	12625	\$195.00	\$185.00	11510	\$31.00
0.2 lb - 0.001 lb	12576	\$185.00	\$250.00	11512	\$31.00
0.3 lb - 0.001 lb	12654	\$420.00	\$250.00	11565	\$175.00

Weight Set Contents			
4 oz - 1/32 oz	4 oz - 0.05 oz	0.2 lb - 0.001 lb	0.3 lb - 0.001 lb
1 - 4 oz	1 - 4 oz	2 - 0.2 lb	1 - 0.3 lb
1 - 2 oz	1 - 2 oz	1 - 0.1 lb	1 - 0.2 lb
1 - 1 oz	1 - 1 oz	1 - 0.05 lb	1 - 0.1 lb
1 - 1/2 oz	1 - 0.5 oz	2 - 0.02 lb	1 - 0.05 lb
1 - 1/4 oz	2 - 0.2 oz	1 - 0.01 lb	1 - 0.03 lb
1 - 1/8 oz	1 - 0.1 oz	1 - 0.005 lb	1 - 0.02 lb
1 - 1/16 oz	1 - 0.05 oz	2 - 0.002 lb	1 - 0.01 lb
2 - 1/32 oz	-	1 - 0.001 lb	1 - 0.005 lb
-	-	-	1 - 0.003 lb
-	-	-	1 - 0.002 lb
-	-	-	2 - 0.001 lb
Piece Count			
9	8	11	12
Total Weight			
1/2 lb	1 lb 0.05 oz	0.61 lb	0.722 lb
Part #	Part #	Part #	Part #
12623	12625	12576	12654

Case Insert		
Size	Part #	Price
4 oz - 1/32 oz	11552	\$21.00
4 oz - 0.05 oz	11553	\$21.00
0.2 oz - 0.001 lb	11541	\$21.00

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy	\$45.00
25836	Serial number	\$16.00

STAINLESS STEEL - NIST

Avoirdupois Set

Range: 1 lb

CALIBRATION WEIGHTS

Class F			Optional	Replacement Cases	
Set Size	Part #	Price	Accredited Certificate	Part #	Price
1 lb - 1/32 oz (fractional)	12591	\$290.00	\$270.00	11544	\$66.00
1 lb - 0.001 lb (decimal)	12593	\$335.00	\$315.00	11544	\$66.00
1 lb - 0.05 oz (combination)	12595	\$305.00	\$245.00	11544	\$66.00

Weight Set Contents			
1 lb - 1/32 oz	1 lb - 0.001 lb	1 lb - 0.05 oz	
1 - 1 lb	1 - 1 lb	1 - 1 lb	
1 - 8 oz	1 - 0.5 lb	1 - 8 oz	
1 - 4 oz	2 - 0.2 lb	1 - 4 oz	
1 - 2 oz	1 - 0.1 lb	1 - 2 oz	
1 - 1 oz	1 - 0.05 lb	1 - 1 oz	
1 - 1/2 oz	2 - 0.02 lb	1 - 0.5 oz	
1 - 1/4 oz	1 - 0.01 lb	2 - 0.2 oz	
1 - 1/8 oz	1 - 0.005 lb	1 - 0.1 oz	
1 - 1/16 oz	2 - 0.002 lb	1 - 0.05 oz	
2 - 1/32 oz	1 - 0.001 lb	-	
Piece Count			
11	13	10	
Total Weight			
2 lb	2.1110 lb	1.990625 lb	
Part #	Part #	Part #	
12591	12593	12595	

Secondary Case		
Size	Part #	Price
1 lb - 1/32 oz	11510	\$31.00
1 lb - 0.001 lb	11512	\$31.00
1 lb - 0.05 oz	11510	\$31.00

Case Insert		
Size	Part #	Price
1 lb - 1/32 oz	11552	\$21.00
1 lb - 0.001 lb	11553	\$21.00
1 lb - 0.05 oz	11541	\$21.00



1 lb to 1/32 oz PN 12591

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RICE LAKE

Class F			Optional	Replacement Cases	
Set Size	Part #	Price	Accredited Certificate	Part #	Price
2 lb - 1/32 oz (fractional)	12597	\$380.00	\$310.00	11547	\$66.00
(2) 2 lb - 1/32 oz (fractional)	12603	\$490.00	\$350.00	11548	\$66.00
2 lb - 0.001 lb (decimal)	12599	\$390.00	\$350.00	11547	\$66.00
(2) 2 lb - 0.001 lb (decimal)	12605	\$490.00	\$400.00	11548	\$66.00
2 lb - 0.05 oz (decimal)	12601	\$415.00	\$260.00	11547	\$66.00
(2) 2 lb - 0.05 oz (combination)	12607	\$490.00	\$300.00	11548	\$66.00

Weight Set Contents					
2 lb - 1/32 oz	(2) 2 lb - 1/32 oz	2 lb - 0.001 lb	(2) 2 lb - 0.001 lb	2 lb - 0.05 oz	(2) 2 lb - 0.05 oz
1 - 2lb	2 - 2lb	1 - 2lb	2 - 2lb	1 - 2lb	2 - 2lb
1 - 1 lb	1 - 1 lb	1 - 1 lb	1 - 1 lb	1 - 1 lb	1 - 1 lb
1 - 8oz	1 - 8 oz	1 - 0.5 lb	1 - 0.5 lb	1 - 8oz	1 - 8 oz
1 - 4oz	1 - 4 oz	2 - 0.2lb	2 - 0.2lb	1 - 4oz	1 - 4 oz
1 - 2oz	1 - 2 oz	1 - 0.1 lb	1 - 0.1 lb	1 - 2oz	1 - 2 oz
1 - 1 oz	1 - 1 oz	1 - 0.05 lb	1 - 0.05 lb	1 - 1 oz	1 - 1 oz
1 - 1/2oz	1 - 1/2 oz	2 - 0.02 lb	2 - 0.02 lb	1 - 0.5oz	1 - 0.5 oz
1 - 1/4 oz	1 - 1/4 oz	1 - 0.01 lb	1 - 0.01 lb	2 - 0.2oz	2 - 0.2 oz
1 - 1/8 oz	1 - 1/8 oz	1 - 0.005 lb	1 - 0.005 lb	1 - 0.1 oz	1 - 0.1 oz
1 - 1/16 oz	1 - 1/16 oz	2 - 0.002 lb	2 - 0.002 lb	1 - 0.05 oz	1 - 0.05 oz
2 - 1/32 oz	2 - 1/32 oz	1 - 0.001 lb	1 - 0.001 lb	-	-
Piece Count					
12	14	14	15	11	11
Total Weight					
4 lb	6 lb	4.108 lb	6.1100 lb	4.7875 lb	6 lb 0.05 oz
Part #	Part #	Part #	Part #	Part #	Part #
12597	12603	12599	12605	12601	12607

Secondary Case		
Size	Part #	Price
4 oz - 1/32 oz	11510	\$31.00
0.2lb - 0.001 lb	11512	\$31.00
4 oz - 0.05 oz	11510	\$31.00

Case Insert		
Size	Part #	Price
2 lb - 1/32 oz	11552	\$21.00
2 lb - 0.001 lb	11553	\$21.00
2 lb - 0.05 oz	11541	\$21.00

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy	\$45.00
25836	Serial number	\$16.00

STAINLESS STEEL - NIST

Avoirdupois Set

Range: 5 lb

CALIBRATION WEIGHTS

Class F			Replacement Cases		
Set Size	Part #	Price	Accredited Certificate	Part #	Price
5 lb - 1/32 oz	12615	\$480.00	\$395.00	11550	\$200.00
5 lb - 1/32 oz	12579	\$985.00	\$670.00	11542	\$200.00
5 lb - 0.001 lb	12617	\$485.00	\$440.00	11550	\$200.00
5 lb - 0.001 lb (combination)	12582	\$1,010.00	\$715.00	11542	\$200.00
5 lb - 0.001 lb	12634	\$1,010.00	\$715.00	11542	\$200.00
5 lb - 0.05 oz (combination)	12619	\$495.00	\$370.00	11550	\$200.00
(5) 5 lb - 0.05 oz (combination)	12636	\$950.00	\$620.00	11542	\$200.00
5 lb - 1 GN (21 lb fractional U.S. Postal Service)	12627	\$1,005.00	\$750.00	11554	\$200.00
5 lb - 1 GN (31 lb 55 GN)	12661	\$1,150.00	\$870.00	11570	\$200.00
5 lb x (6) (30 lb)	12640	\$890.00	\$450.00	11559	\$200.00

Secondary Case		
Size	Part #	Price
5 lb - 1/32 oz	11510	\$31.00
(5) 5 lb - 1/32 oz	11510	\$31.00
5 lb - 0.001 lb	11512	\$31.00
(5) 5 lb - 0.001 lb (combination)	11510 and 11512	\$31.00
(5) 5 lb - 0.001 lb	11512	\$31.00
5 lb - 0.05 oz	11510	\$31.00
(5) 5 lb - 0.05 oz	11510	\$31.00
5 lb - 1 GN	11510	\$31.00

Additional Accessories		
Part #	Description	Price
36092	Statement of Accuracy	\$45.00
25836*	Serial number	\$16.00



5 lb to 0.001 lb PN 12582

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RICE LAKE

Weight Set Contents									
5 lb - 1/32 oz	5 lb - 1/32 oz	5 lb - 0.001 lb	5 lb - 0.001 lb	5 lb - 0.001 lb	5 lb - 0.05 oz	(5) 5 lb - 0.05 oz	5 lb - 1 GN	5 lb - 1GN	(6) 5 lb
1 - 5 lb	5 - 5 lb	1 - 5 lb	5 - 5 lb	5 - 5 lb	1 - 5 lb	5 - 5 lb	3 - 5 lb	5 - 5 lb	6 - 5 lb
2 - 2 lb	5 - 1 lb	2 - 2 lb	5 - 1 lb	5 - 1 lb	2 - 2 lb	5 - 1 lb	5 - 1 lb	5 - 1 lb	-
1 - 1 lb	1 - 8 oz	1 - 1 lb	1 - 8 oz	1 - 0.5 lb	1 - 1 lb	1 - 8 oz	1 - 8 oz	1 - 8 oz	-
1 - 8 oz	1 - 4 oz	1 - 0.5 lb	1 - 4 oz	2 - 0.2 lb	1 - 8 oz	1 - 4 oz	1 - 4 oz	1 - 4 oz	-
1 - 4 oz	1 - 2 oz	2 - 0.2 lb	2 - 0.2 lb	1 - 0.1 lb	1 - 4 oz	1 - 2 oz	1 - 2 oz	1 - 2 oz	-
1 - 2 oz	1 - 1 oz	1 - 0.1 lb	1 - 2 oz	1 - 0.05 lb	1 - 2 oz	1 - 1 oz	1 - 1 oz	1 - 1 oz	-
1 - 1 oz	1 - 1/2 oz	1 - 0.05 lb	1 - 0.1 lb	2 - 0.02 lb	1 - 1 oz	1 - 0.5 oz	1 - 1/2 oz	1 - 1/2 oz	-
1 - 1/2 oz	1 - 1/4 oz	2 - 0.02 lb	1 - 1 oz	1 - 0.01 lb	1 - 0.5 oz	2 - 0.20 oz	1 - 1/4 oz	1 - 1/4 oz	-
1 - 1/4 oz	1 - 1/8 oz	1 - 0.01 lb	1 - 0.05 lb	1 - 0.005 lb	2 - 0.20 oz	1 - 0.05 oz	1 - 1/8 oz	1 - 1/8 oz	-
1 - 1/8 oz	1 - 1/16 oz	1 - 0.005 lb	1 - 1/2 oz	2 - 0.002 lb	1 - 0.1 oz	-	1 - 1/16 oz	1 - 1/16 oz	-
1 - 1/16 oz	2 - 1/32 oz	2 - 0.002 lb	2 - 0.02 lb	1 - 0.001 lb	1 - 0.05 oz	-	2 - 1/32 oz	2 - 1/32 oz	-
2 - 1/32 oz	-	1 - 0.001 lb	1 - 1/4 oz	-	-	-	2 - 10 GN	1 - 20 GN	-
-	-	-	1 - 0.01 lb	-	-	-	2 - 5 GN	2 - 10 GN	-
-	-	-	1 - 1/8 oz	-	-	-	2 - 2 GN	2 - 5 GN	-
-	-	-	1 - 0.005 lb	-	-	-	1 - 1 GN	2 - 2 GN	-
-	-	-	1 - 1/16 oz	-	-	-	-	1 - 1 GN	-
-	-	-	2 - 0.002 lb	-	-	-	-	-	-
-	-	-	2 - 1/32 oz	-	-	-	-	-	-
-	-	-	1 - 0.001 lb	-	-	-	-	-	-
Piece Count									
14	20	16	31	22	13	18	26	28	6
Total Weight									
11 lb	31 lb	11.11 lb	31.61 lb	31.11 lb	11 lb 0.05 oz	31 lb 0.05 oz	21 lb 55 GN	31 lb 55 GN	30 lb
Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #
12615	12579	12617	12582	12634	12619	12636	12627	12661	12640

Avoirdupois Set

Range: 10lb

Class F			Optional	Replacement Cases	
Set Size	Part #	Price	Accredited Certificate	Part #	Price
(3) 10 lb	12638	\$765.00	\$225.00	11558	\$205.00
10 lb - 1/32 oz	12609	\$705.00	\$445.00	11549	\$200.00
10 lb - 0.001 lb	12611	\$690.00	\$490.00	11549	\$200.00
10 lb - 0.05 oz (21 lb x 0.05 oz)	12613	\$745.00	\$400.00	11549	\$200.00
10 lb - 1/4 oz	12573	\$1,090.00	\$455.00	11540	\$200.00
10 lb - 1/32 oz	12642	\$1,000.00	\$445.00	11562	\$200.00
10 lb - 0.001 lb	12588	\$1,200.00	\$740.00	11543	\$200.00
10 lb - 0.001 lb	12644	\$950.00	\$490.00	11562	\$200.00
10 lb - 0.001 lb (combination)	12648	\$1,135.00	\$535.00	11562	\$200.00
10 lb - 0.05 oz (combination)	12646	\$1,085.00	\$400.00	11562	\$200.00
10 lb - 1/32 oz	12628	\$1,300.00	\$715.00	11555	\$200.00
10 lb - 0.001 lb	12621	\$1,425.00	\$760.00	11555	\$200.00
10 lb - 0.05 oz (combination)	12632	\$1,450.00	\$695.00	11555	\$200.00
10 lb - 0.001 lb (51.61 lb combination)	12650	\$1,465.00	\$760.00	11563	\$200.00

Secondary Case

Size	Part #	Price
10 lb - 0.001 lb	11512	\$31.00
10 lb - 1/32 oz	11510	\$31.00

Case Insert

Size	Part #	Price
10 lb - 0.001 lb	11541	\$21.00
10 lb - 1/32 oz	11552	\$21.00
10 lb - 0.05 oz	11553	\$21.00

Additional Accessories

Part #	Description	Price
36092	Statement of Accuracy	\$45.00
11758	Leaf weight cover	\$36.00
65640	Tweezer	\$16.00
25836	Serial number	\$16.00
152414	Premium tweezer	\$36.00



Weight Set Contents														
(3) 10lb	10lb - 1/32oz	10lb - 0.001 lb	10lb - 0.05 oz	10lb - 1/4 oz	10lb - 1/32 oz	10lb - 0.001 lb	10lb - 0.001 lb	10lb - 0.001 lb	10lb - 0.001 lb	10lb - 0.05 oz (Combination)	10lb - 1/32 oz	10lb - 0.001 lb	10lb - 0.05 oz	10lb - 0.001 lb
3-10lb	1 - 10lb	1 - 10lb	1 - 10lb	2 - 10lb	2 - 10lb	2 - 10lb	2 - 10lb	2 - 10lb	2 - 10lb	2 - 10lb	3 - 10lb	3 - 10lb	3 - 10lb	3 - 10lb
-	1 - 5lb	1 - 5lb	1 - 5lb	1 - 5lb	1 - 5lb	1 - 5lb	1 - 5lb	1 - 5lb	1 - 5lb	1 - 5lb	3 - 5lb	3 - 5lb	3 - 5lb	3 - 5lb
-	2 - 2lb	2 - 2lb	2 - 2lb	5 - 1lb	2 - 2lb	5 - 1lb	2 - 2lb	2 - 2lb	2 - 2lb	2 - 2lb	5 - 1lb	5 - 1lb	5 - 1lb	5 - 1lb
-	1 - 1lb	1 - 1lb	1 - 1lb	3 - 4oz	1 - 1lb	3 - 4oz	1 - 1lb	1 - 1lb	1 - 1lb	1 - 1lb	1 - 8oz	1 - 0.5lb	1 - 8oz	1 - 8oz
-	1 - 8oz	1 - 0.5lb	1 - 8oz	3 - 1oz	1 - 8oz	2 - 0.2lb	1 - 0.5lb	1 - 8oz	1 - 8oz	1 - 8oz	1 - 4oz	2 - 0.2lb	1 - 4oz	1 - 4oz
-	1 - 4oz	2 - 0.2lb	1 - 4oz	2 - 1/2oz	1 - 4oz	1 - 0.1lb	2 - 0.2lb	1 - 4oz	1 - 4oz	1 - 4oz	1 - 2oz	1 - 0.1lb	1 - 2oz	2 - 0.2lb
-	1 - 2oz	1 - 0.1lb	1 - 2oz	2 - 1/4oz	1 - 2oz	3 - 1oz	1 - 0.1lb	1 - 2oz	1 - 2oz	1 - 2oz	1 - 1oz	1 - 0.05lb	1 - 1oz	1 - 2oz
-	1 - 1oz	1 - 0.05lb	1 - 1oz	-	1 - 1oz	1 - 0.05lb	1 - 0.05lb	1 - 1oz	1 - 1oz	1 - 1oz	1 - 1/2oz	2 - 0.02lb	1 - 0.5oz	1 - 0.1lb
-	1 - 1/2oz	2 - 0.02lb	1 - 0.5oz	-	1 - 1/2oz	2 - 1/2oz	2 - 0.02lb	1 - 1/2oz	1 - 0.5oz	1 - 1/4oz	1 - 0.01lb	2 - 0.20oz	-	1 - 1oz
-	1 - 1/4oz	1 - 0.01lb	1 - 0.2oz	-	1 - 1/4oz	2 - 0.02lb	1 - 0.01lb	1 - 1/4oz	2 - 0.2oz	1 - 1/8oz	1 - 0.005lb	1 - 0.1oz	1 - 0.05lb	1 - 0.05lb
-	1 - 1/8oz	1 - 0.005lb	1 - 0.1oz	-	1 - 1/8oz	2 - 1/4oz	1 - 0.005lb	1 - 1/8oz	1 - 0.1oz	1 - 1/16oz	2 - 0.002lb	1 - 0.05oz	-	1 - 1/2oz
-	1 - 1/16oz	2 - 0.002lb	1 - 0.05oz	-	1 - 1/16oz	1 - 0.01lb	2 - 0.002lb	1 - 1/16oz	1 - 0.05oz	2 - 1/32oz	1 - 0.001lb	-	-	2 - 0.02lb
-	2 - 1/32oz	1 - 0.001lb	-	-	2 - 1/32oz	1 - 0.005lb	1 - 0.001lb	2 - 1/32oz	-	-	-	-	-	1 - 1/4oz
-	-	-	-	-	-	2 - 0.002lb	-	2 - 0.2lb	-	-	-	-	-	1 - 0.01lb
-	-	-	-	-	-	1 - 0.001lb	-	1 - 0.1lb	-	-	-	-	-	1 - 1/8oz
-	-	-	-	-	-	-	-	1 - 0.05lb	-	-	-	-	-	1 - 0.005lb
-	-	-	-	-	-	-	-	2 - 0.02lb	-	-	-	-	-	1 - 1/16oz
-	-	-	-	-	-	-	-	1 - 0.01lb	-	-	-	-	-	2 - 0.002lb
-	-	-	-	-	-	-	-	1 - 0.005lb	-	-	-	-	-	2 - 1/32oz
-	-	-	-	-	-	-	-	2 - 0.002lb	-	-	-	-	-	1 - 0.001lb
-	-	-	-	-	-	-	-	1 - 0.001lb	-	-	-	-	-	-
Piece Count														
3	15	17	13	18	16	29	18	27	15	21	23	20	32	
Total Weight														
30lb	21lb	21.11 lb	21lb 0.05oz	31lb 1/2oz	31 lb	31 lb 1/2oz	31.1100 lb	31 lb	31 lb 0.05oz	51 lb	51.11 lb	51 lb 0.05oz	51.6100 lb	
Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #
12638	12609	12611	12613	12573	12642	12588	12644	12648	12646	12628	12621	12632	12650	