

CAST IRON

Painted weights

with adjusting cavity for sealing

Classes Available:

NIST Class F

ASTM Class 6 and 7

OIML Class M1 and M2



Applications:

- Field standards for testing industrial devices Class III, Class III L or Class III I
- Testing for non-marked scales without Class designation
- Verifying scales are within specified accuracy and tolerances

Styles Available:

- Grip-handle design for easy handling
- Nesting slab weights for heavy-capacity weighing
- Slotted weights and hangers for suspended weighing

- Counterpoise weights for ratio weighing

Features:

- Nominal value marked on weight
- Weight capacities of 10kg/20lb and up meet NIST Handbook 105-1 and Handbook 44 specifications
- Metric weights designated by gold paint
- Avoirdupois (pound) weights designated by silver paint
- Serial numbers may be stamped on weights (optional)

Cast Iron - NIST, ASTM and OIML

Cast Iron

Grip-handle and Nesting Slab Weights

NIST CLASS F

OPTIONAL

Weight	Part #	Width	Length	Height	Slot Width	Slot Depth*	Price	Traceable Certificate
3,000 lb	12872	20 3/4in (527.1 mm)	20 3/4in (527.1 mm)	29in (736.6 mm)	3 1/2in (88.9 mm)	2 3/4in (69.9 mm)	\$8,700.00	\$300.00
2,500 lb	12854	20 3/4in (527.1 mm)	20 3/4in (527.1 mm)	24 3/4in (628.65 mm)	3 31/32in (100.8 mm)	2 3/4in (69.9 mm)	7,800.00	225.00
2,000 lb	12868	20 3/4in (527.05 mm)	20 3/4in (527.05 mm)	19 1/2in (495.3 mm)	3 1/2in (88.9 mm)	2 3/4in (69.9 mm)	6,900.00	225.00
1,500 lb	12864	15 1/8in (384.2 mm)	15 1/8in (384.2 mm)	26 7/8in (682.6 mm)	2 1/2in (63.5 mm)	2 1/4in (57.2 mm)	6,250.00	225.00
1,250 lb	12858	15in (381.0 mm)	15in (381.0 mm)	23 3/4in (603.3 mm)	2 1/2in (63.5 mm)	2 1/4in (57.2 mm)	5,220.00	225.00
1,000 lb	12850	15in (381.0 mm)	15 1/2in (393.7 mm)	18 11/16in (474.7 mm)	2 3/4in (69.9 mm)	2 29/32in (73.8 mm)	2,500.00	225.00
500 lb	12844	11 1/2in (292.1 mm)	12in (304.8 mm)	15 3/4in (400.1 mm)	2 1/2in (63.5 mm)	1 29/32in (48.4 mm)	1,570.00	225.00
250 lb	12892	9 3/4in (247.65 mm)	9 3/4in (247.65 mm)	12in (304.8 mm)	2 1/2in (63.5 mm)	2in (50.8 mm)	1,435.00	225.00
200 lb	12890	9 3/4in (247.65 mm)	9 3/4in (247.65 mm)	10in (254 mm)	2 1/2in (63.5 mm)	2in (50.8 mm)	1,250.00	225.00
100 lb	12862	9 1/8in (231.8 mm)	7in (177.8 mm)	7 7/8in (200.0 mm)	4 1/2in (114.3 mm)	1 1/2in (38.1 mm)	550.00	100.00
50 lb	12839	7 29/32in (200.8 mm)	5 1/2in (139.7 mm)	6 9/16in (166.7 mm)	4 1/2in (114.3 mm)	1 21/32in (42.1 mm)	130.00	75.00
30 lb	12878	8 1/4in (209.6 mm)	4 29/32in (124.6 mm)	4 1/2in (114.3 mm)	4 15/32in (113.5 mm)	31/32in (24.6 mm)	170.00	75.00
25 lb	12833	6 1/2in (165.1 mm)	4 1/2in (114.3 mm)	4 15/16in (125.4 mm)	3 5/8in (92.1 mm)	31/32in (24.6 mm)	115.00	75.00
20 lb	12870	5 3/4in (146.1 mm)	4 15/32in (113.5 mm)	5 3/32in (129.4 mm)	3 31/32in (100.8 mm)	1 5/32in (29.4 mm)	92.00	75.00

ASTM CLASS 7

OPTIONAL

Weight	Part #	Width	Length	Height	Price	Traceable Certificate
10 lb	12828	5in (127.0 mm)	3 1/4in (82.6 mm)	4 1/32in (102.4 mm)	\$72.00	\$75.00
5 lb	12823	4in (101.6 mm)	2 9/16in (65.1 mm)	3 7/32in (81.8 mm)	55.00	75.00
2 lb	12874	3in (76.2 mm)	2 1/8in (54.0 mm)	1 3/4in (44.5 mm)	52.00	60.00
1 lb	12876	2 1/2in (63.5 mm)	1 11/16in (42.9 mm)	1 13/32in (35.7 mm)	48.00	60.00

NESTING SLAB NIST CLASS F

OPTIONAL

Weight	Part #	Width	Length	Height	Slot Width	Slot Depth*	Price	Traceable Certificate
2,500 lb	12860	42in (1066.8 mm)	30in (762 mm)	8 1/4in (209.5 mm)	2in (50.8 mm)	2 1/4in (57.15 mm)	\$7,800.00	\$225.00
1,000 lb	34563	29 1/2in (749.3 mm)	19 1/2in (495.3 mm)	7 1/4in (184.15 mm)	2in (50.8 mm)	2 1/4in (57.15 mm)	3,945.00	225.00

* Slot depth refers to distance between lifting bars and castings

ADDITIONAL ACCESSORIES

Part #	Description	Price
36092	Statement of Accuracy	\$45.00
25836	Serial number	15.00



Nesting Slab PN 12860



Grip-handle

Call (919) 776-7737

TEST WEIGHTS

Cast Iron

Grip-handle Weights

NIST CLASS F

OPTIONAL

Weight	Part #	Width	Length	Height	Slot Width	Slot Depth*	Price	Traceable Certificate
1,000kg	12801	20 1/2 in (520.7 mm)	20 1/2 in (520.7 mm)	22 in (558.8 mm)	3 1/2 in (88.9 mm)	2 3/4 in (69.85 mm)	\$6,900.00	\$300.00
500kg	12797	15 1/8 in (384.2 mm)	15 1/8 in (384.2 mm)	20 3/4 in (527 mm)	2 1/2 in (63.5 mm)	2 in (50.8 mm)	2,550.00	225.00
250kg	12782	11 1/2 in (292.1 mm)	12 1/2 in (317.5 mm)	20 1/2 in (520.7 mm)	2 1/2 in (63.5 mm)	1 7/8 in (47.6 mm)	1,600.00	225.00
200kg	12793	11 1/2 in (292.1 mm)	12 in (304.8 mm)	14 1/4 in (362 mm)	2 1/2 in (63.5 mm)	1 7/8 in (47.6 mm)	1,375.00	225.00
100kg	12817	9 7/8 in (250.8 mm)	9 7/8 in (250.8 mm)	11 in (279.4 mm)	2 1/2 in (63.5 mm)	2 in (50.8 mm)	1,265.00	225.00
50kg	12803	9 7/32 in (234.2 mm)	7 in (177.8 mm)	8 13/16 in (223.8 mm)	4 15/32 in (113.5 mm)	1 29/32 in (48.4 mm)	550.00	125.00
35kg	12805	7 7/8 in (200.0 mm)	5 1/2 in (139.7 mm)	9 15/32 in (252.4 mm)	4 15/32 in (113.5 mm)	1 1/16 in (27.0 mm)	390.00	125.00
25kg	12775	7 21/32 in (194.5 mm)	5 1/2 in (139.7 mm)	7 3/32 in (180.2 mm)	4 7/16 in (112.7 mm)	1 13/16 in (46.0 mm)	150.00	70.00
20kg	12771	7 5/8 in (193.7 mm)	5 19/32 in (142.1 mm)	5 29/32 in (150.0 mm)	4 5/8 in (117.5 mm)	1 19/32 in (40.5 mm)	125.00	70.00
10kg	12767	6 in (152.4 mm)	4 1/2 in (114.3 mm)	5 in (127.0 mm)	3 3/4 in (95.3 mm)	1 1/16 in (27.0 mm)	120.00	70.00

ASTM CLASS 7

OPTIONAL

Weight	Part #	Width	Length	Height	Price	Traceable Certificate
5 kg	12786	5 15/32 in (138.9 mm)	3 13/32 in (86.5 mm)	4 1/8 in (104.8 mm)	\$72.00	\$70.00
2kg	12809	3 31/32 in (100.8 mm)	2 9/16 in (65.1 mm)	2 13/16 in (71.4 mm)	60.00	70.00
1 kg	12813	3 in (76.2 mm)	2 1/8 in (54.0 mm)	1 27/32 in (46.8 mm)	52.00	50.00
500g	12815	2 1/2 in (63.5 mm)	1 5/8 in (41.3 mm)	1 17/32 in (38.9 mm)	48.00	50.00

OIML CLASS M1

OPTIONAL

Weight	Part #	Width	Length	Height	Slot Width	Slot Depth*	Price	Traceable Certificate
500 kg	156304	15 1/8 in (384.2 mm)	15 1/8 in (384.2 mm)	20 3/4 in (527 mm)	2 1/2 in (63.5 mm)	2 in (50.8 mm)	\$2,800.00	\$225.00
250kg	156305	15 1/8 in (384.2 mm)	15 1/8 in (384.2 mm)	20 3/4 in (527 mm)	2 1/2 in (63.5 mm)	1 7/8 in (47.6 mm)	1,600.00	225.00
100kg	156306	15 1/8 in (384.2 mm)	15 1/8 in (384.2 mm)	20 3/4 in (527 mm)	2 1/2 in (63.5 mm)	2 in (50.8 mm)	1,300.00	225.00
50kg	105417	9 7/32 in (234.2 mm)	7 in (177.8 mm)	8 13/16 in (223.8 mm)	4 15/32 in (113.5 mm)	1 29/32 in (48.4 mm)	585.00	125.00
20kg	105416	7 5/8 in (193.7 mm)	5 19/32 in (142.1 mm)	5 29/32 in (150.0 mm)	4 5/8 in (117.5 mm)	1 19/32 in (40.5 mm)	155.00	70.00
10kg	105415	6 in (152.4 mm)	4 1/2 in (114.3 mm)	5 in (127.0 mm)	3 3/4 in (95.3 mm)	1 1/16 in (27.0 mm)	120.00	70.00
5 kg	105414	5 15/32 in (138.9 mm)	3 13/32 in (86.5 mm)	4 1/8 in (104.8 mm)	-	-	90.00	70.00

* Slot depth refers to distance between lifting bars and castings

ADDITIONAL ACCESSORIES

Part #	Description	Price
36092	Statement of Accuracy	\$45.00
25836	Serial number	15.00

CENTRAL CAROLINA SCALE, INC

To order: Call (919) 776-7737
 Email: weights@centralcarolinascale.com



Grip-handle

Pennyweight Cylindrical and Leaf, Grain and Lift Truck Weights

PENNYWEIGHT CLASS F

OPTIONAL

Weight	Part #	Price	Traceable Certificate
20 dwt	12698	\$65.00	\$35.00
10 dwt	12697	65.00	35.00
5 dwt	12696	65.00	35.00
2 dwt	12695	65.00	35.00
1 dwt	12694	65.00	35.00

PENNYWEIGHT LEAF CLASS F

OPTIONAL

Weight	Part #	Price	Traceable Certificate
0.5 dwt	12693	\$57.00	\$35.00
0.2 dwt	12692	57.00	35.00
0.1 dwt	12691	57.00	35.00

GRAIN CLASS F

OPTIONAL

Weight	Part #	Price	Traceable Certificate
1 GN	12726	\$20.00	\$35.00
2 GN	12727	23.00	35.00
10 GN	12733	23.00	35.00
20 GN	12736	30.00	35.00

ADDITIONAL ACCESSORIES

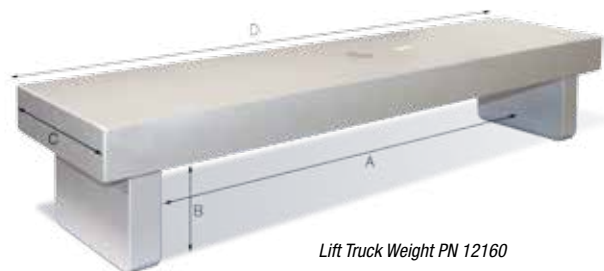
Part #	Description	Price
36092	Statement of Accuracy	\$45.00
25836	Serial number	15.00



Leaf PN 12693

LIFT TRUCK - MEETS CLASS 6 TOLERANCE

Part #	Description	DIMENSIONS				Price
		A	B	C	D	
120160	1,000 lb	38.25	6.0	22.5	46.25	\$2,150.00
120162	2,000 lb	34.25	6.0	22.5	46.25	6,400.00



Lift Truck Weight PN 12160

CENTRAL CAROLINA SCALE, INC
 5393 Farrell Rd Sanford, NC 27330
 To order: Call (919) 776-7737
 Email: weights@centralcarolinascale.com