

Quality Guaranteed by the Toughest Standards of All...Our Own.

Designed for scale calibration, our solid cast iron test weights are available in the following:

- ASTM Classes 6 and 7
- OIML Class M1
- NIST Class F

Our cast iron weights undergo a special phosphatizing process in which the metal is thoroughly cleaned and mildly etched to allow exceptional finish adhesion. The weights are then coated with a layer of chip-resistant paint which conforms to NIST Handbook 105-1 standards. This two-step process ensures a long-lasting finish that greatly reduces the possibility of corrosion.



CAST IRON TEST WEIGHTS

All weights are traceable to the National Institute of Standards and Technology (NIST). To verify adherence to class tolerances, optional traceable certificates are available. Weights are manufactured to one of the following specifications: ASTM E 617, NIST Handbook 105-1, or OIML R111.

Heavy Capacity Weights



Part #	Weight	Width	Length	Height	
AVOIRDUPOIS NIST Class F					
12890	200 lb	9 3/4"	9 3/4"	10"	
12892	250 lb	9 3/4"	9 3/4"	12"	
12844	500 lb	11 3/4"	11 3/4"	15 3/4"	
12850	1000lb	15 1/4"	15 1/4"	19"	
12858	1250lb	15 1/8"	15 1/8"	23 1/4"	
12864	1500lb	15 1/8"	15 1/8"	27 3/4"	
12868	2000 lb	20 1/2"	20 7/8"	20 3/8"	
12854	2500 lb	20 1/2"	20 3/4"	25 1/4"	
12872	3000 lb	20 1/2"	20 3/4"	30 1/4"	
METRIC NIST Class F					
12817	100 kg	9 7/8"	9 7/8"	11"	
12793	200 kg	11 5/8"	12 1/4"	15 3/4"	
12782	250 kg	11 5/8"	12 1/8"	17 1/4"	

15 1/8'

20 1/2"



20 3/4"

22 1/4"

15 1/8"

20 3/4"

Nesting Slab Weights

12797

12801

Part #	Weight	Width	Length	Height		
AVOIRDUPOIS NIST Class F						
34563	1000 lb	19 1/2"	29 1/2"	7 1/4"		
12860	2500 lb	30"	42"	8 1/4"		

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500 kg

1000 kg

Grip Handle Weights



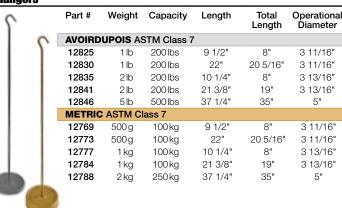
Part #	Weight	Width	Length	Height		
AVOIRDUPOIS ASTM Class 7						
12876	1 lb	1 5/8"	2 5/8"	1 1/4"		
12874	2lb	2 1/16"	3 1/8"	1 5/8"		
12823	5lb	2 5/8"	4"	3"		
12828	10lb	3 1/4"	5"	3 7/8"		
AVOIRD	AVOIRDUPOIS NIST Class F					
12870	20 lb	4 1/2"	5 5/8"	5"		
12833	25 lb	4 3/8"	6 5/8"	4 15/16"		
12878	30 lb	4 15/16"	8 1/8"	4 1/4"		
12839	50 lb	5 5/8"	7 7/8"	6 3/8"		
12862	100lb	7"	9"	8 1/8"		
METRIC	ASTM Class	s 7				
12815	500 g	1 5/8"	2 9/16"	1 7/16"		
12813	1 kg	2 1/16"	3"	1 3/4"		
12809	2 kg	2 5/8"	4"	2 3/4"		
12786	5 kg	3 1/4"	5 3/8"	4"		
METRIC NIST Class F						
12767	10kg	4 1/2"	6"	4 15/16"		
12771	20 kg	5 1/2"	8"	5 7/8"		
12775	25 kg	5 3/8"	8"	7"		
12805	35 kg	5 9/16"	7 7/8"	9 1/8"		
12803	50 kg	7"	9"	8 7/8"		
METRIC OIML Class M1						
105414	5 kg	3 1/4"	5 3/8"	4"		
105415	10kg	4 1/2"	6"	4 15/16"		
105416	20 kg	5 1/2"	8"	5 7/8"		
105417	50 kg	7"	9"	8 7/8"		

Slotted Interlocking Weights



Part #	Weight	Width	Length	Height	
AVOIRDUPOIS ASTM Class 7					
12837	1/2 lb	9/16"	3 3/4"	7/16"	
12842	1 lb	9/16"	5"	7/16"	
12848	2 lb	9/16"	5"	3/4"	
12852	5 lb	9/16"	5 1/8"	1 1/4"	
12826	10 lb	3/4"	6 1/8"	1 9/16"	
AVOIRDUPOIS ASTM Class 6					
12831	20 lb	3/4"	8 1/8"	1 7/8"	
12856	50 lb	9/16"	10 1/2"	2 1/2"	
40828	100 lb	1"	17"	1 15/16"	
METRIC ASTM Class 7					
12780	200 g	9/16"	3 3/4"	5/16"	
12791	500 g	9/16"	5"	1/2"	
12795	1 kg	9/16"	5 1/16"	3/4"	
12799	2 kg	9/16"	5 1/8"	1 5/32"	
12807	5 kg	3/4"	6 5/32"	1 25/32"	
METRIC ASTM Class 6					
12811	10 kg	3/4"	8 3/16"	2"	
12819	20 kg	9/16"	10 13/32"	2 5/16"	

Hangers



Your Rice Lake Weighing Systems distributor is:





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