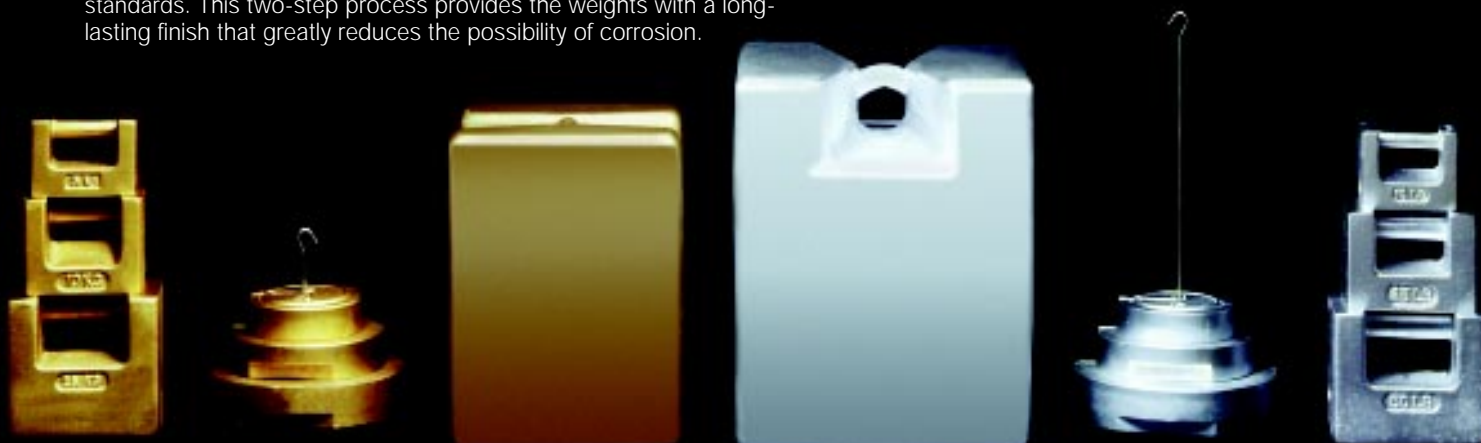


# Cast Iron Test Weights

Designed for heavy-capacity scale calibration, our solid cast iron test weights are sealed to Class F tolerances and specifications\* listed in the National Institute of Standards and Technology Handbook 105-1. All weights are traceable to NIST. To back up adherence to these tolerances, optional traceable certificates and weight calibration certificates are available.

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 provides the weights with a long-lasting finish that greatly reduces the possibility of corrosion.

**QUALITY GUARANTEED BY THE  
TOUGHEST STANDARDS OF ALL...  
OUR OWN.**



## Grip Handle Weights Avoirdupois and Metric, Class F



### AVOIRDUPOIS

Part #	Weight	Width	Length	Height
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	100 lb	7"	9"	8 1/8"
Non-Legal-For-Trade:				
12876	1 lb	1 5/8"	2 5/8"	1 1/4"
12874	2 lb	2 1/16"	3 1/8"	1 5/8"
12823	5 lb	2 5/8"	4"	3"
12828	10 lb	3 1/4"	5"	3 7/8"

### METRIC

Part #	Weight	Width	Length	Height
12767	10 kg	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"
Non-Legal-For-Trade:				
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"

## Heavy Capacity Weights Avoirdupois and Metric, Class F



### AVOIRDUPOIS

Part #	Weight	Width	Length	Height
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	1000 lb	15 1/4"	15 1/4"	19"
12858	1250 lb	15 1/8"	15 1/8"	23 1/4"
12864	1500 lb	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"
Nesting slab weight:				
34563	1000 lb	19 1/2"	29 1/2"	7 1/4"
12860	2500 lb	30"	42"	8 1/4"

### METRIC


Part #	Weight	Width	Length	Height
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"
12797	500 kg	15 1/8"	15 1/8"	20 3/4"
12801	1000 kg	20 1/2"	20 3/4"	22 1/4"

\* Cast iron weights of 5 kg/10 lb capacity or smaller do not meet Handbook 105-1 specifications.

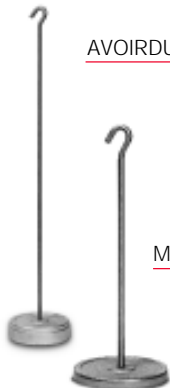
## Piggyback Weights Avoirdupois and Metric, Class F

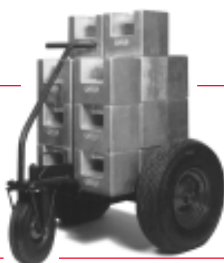
	AVOIRDUPOIS					
	Part #	Weight	Width	Length	Height	
	12886	4000 lb	21"	21"	42 3/4"	
	12888	5000 lb	21"	21"	51 7/8"	
	METRIC					
	Part #	Weight	Width	Length	Height	
	12821	2000 kg	21"	21"	46 5/8"	

## Slotted Interlocking Weights Avoirdupois and Metric, Adjusted to Class F Tolerances

	AVOIRDUPOIS					
	Part #	Weight	Slot Width	Diameter	Height	
	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"	
	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					
	Part #	Weight	Slot Width	Diameter	Height	
	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"	
	12811	10 kg	3/4"	8 3/16"	2"	
	12819	20 kg	9/16"	10 13/32"	2 5/16"	

## Hangers Avoirdupois and Metric Slotted Interlocking Weights, Adjusted to Class F Tolerances

	AVOIRDUPOIS						
	Part #	Weight	Capacity	Total Length	Operational Length	Diameter	
	12825	1 lb	200 lbs	9 1/2"	8"	3 11/16"	
	12830	1 lb	200 lbs	22"	20 5/16"	3 11/16"	
	12835	2 lb	200 lbs	10 1/4"	8"	3 13/16"	
	12841	2 lb	200 lbs	21 3/8"	19"	3 13/16"	
	12846	5 lb	500 lbs	37 1/4"	35"	5"	
	METRIC						
	Part #	Weight	Capacity	Total Length	Operational Length	Diameter	
	12769	500 g	100 kg	9 1/2"	8"	3 11/16"	
	12773	500 g	100 kg	22"	20 5/16"	3 11/16"	
	12777	1 kg	100 kg	10 1/4"	8"	3 13/16"	
	12784	1 kg	100 kg	21 3/8"	19"	3 13/16"	
	12788	2 kg	250 kg	37 1/4"	35"	5"	



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Specifications subject to change without notice

