

# Cast Iron Calibration Weights - Slotted Interlocking and Hanger Weights



## Standard Features

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

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.

**Classes Available:**

- NIST Class F
- ASTM Class 6 and 7

**Applications:**

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

# Parts

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## Part # Description

### ASTM Class 6 Avoirdupois Slotted

40828	Weight,Slotted Interlocking 100lb 17Dia x 1-15/16H x 1 Slot Width ASTM Class 6 Cast Iron Painted
12856	Weight,Slotted Interlocking 50lb 10-1/2Dia x 2-1/2H x 9/16 Slot Width ASTM Class 6 Cast Iron Painted
12831	Weight,Slotted Interlocking 20lb 8-1/8Dia x 1-7/8H x 3/4 Slot Width ASTM Class 6 Cast Iron Painted

### ASTM Class 7 Avoirdupois Slotted

12826	Weight,Slotted Interlocking 10lb 6-1/8Dia x 1-9/16H x 3/4 Slot Width ASTM Class 7 Cast Iron Painted
12852	Weight,Slotted Interlocking 5lb 5-1/8Dia x 1-1/4H x 9/16 Slot Width ASTM Class 7 Cast Iron Painted
12848	Weight,Slotted Interlocking 2lb 5Dia x 3/4H x 9/16 Slot Width ASTM Class 7 Cast Iron Painted
12842	Weight,Slotted Interlocking 1lb 5Dia x 7/16H x 9/16 Slot Width ASTM Class 7 Cast Iron Painted
12837	Weight,Slotted Interlocking 1/2lb 3-3/4Dia x 7/16H x 9/16 Slot Width ASTM Class 7 Cast Iron Painted

### ASTM Class 7 Avoirdupois Hanger

12846	Weight,Hanger 5lb SST 4.0 DIA x 37-1/4 H 500lb CAP ASTM Class 7
12841	Weight Hanger,2lb 21-3/8 Long 200lb Cap ASTM Class 7 Cast Iron Painted
12835	Weight,Hanger 2lb 3-13/16 Dia Bottom x 10-1/4H 200lb Cap ASTM Class 7 Cast Iron Painted
12830	Weight Hanger,1lb 22 Long 200lb Cap ASTM Class 7 Cast Iron Painted
12825	Weight Hanger,1lb 9-5/16 in Long 200lb Cap ASTM Class 7 Cast Iron Painted

### ASTM Class 6 Metric Slotted

12819	Weight,Slotted Interlocking 20kg 10-13/32Dia x 2-5/16H x 9/16 Slot Width ASTM Class 6 Cast Iron Painted
12811	Weight,Slotted Interlocking 10kg 8-3/16Dia x 2H x 3/4 Slot Width ASTM Class 6 Cast Iron Painted

### ASTM Class 7 Metric Slotted

12807	Weight,Slotted Interlocking 5kg 6-5/32Dia x 1-25/32H x 3/4 Slot Width ASTM Class 7 Cast Iron Painted
12799	Weight,Slotted Interlocking 2kg 5-1/8Dia x 1-5/32H x 9/16 Slot Width ASTM Class 7 Cast Iron Painted
12795	Weight,Slotted Interlocking 1kg 5-1/16Dia x 3/4H x 9/16 Slot Width ASTM Class 7 Cast Iron Painted
12791	Weight,Slotted Interlocking 500g 5Dia x 1/2H x 9/16 Slot Width ASTM Class 7 Cast Iron Painted

<b>Part #</b>	<b>Description</b>
12780	Weight,Slotted Interlocking 200g 3-3/4Dia x 5/16H x 9/16 Slot Width ASTM Class 7 Cast Iron Painted
<b>ASTM Class 7 Metric Hanger</b>	
12788	Weight,Hanger 2kg SST 4.0 DIA x 37-1/4 H 250kg CAP ASTM Class 7
12784	Weight,Hanger 1kg 3-13/16Dia x 21-3/8H 100kg Cap ASTM Class 7 Cast Iron
12777	Weight,Hanger 1kg 3-13/16Dia x 10-1/4H 100kg Cap ASTM Class 7 Cast Iron Painted
12773	Weight,Hanger 500g 3-11/16 Dia x 22H 100kg Cap ASTM Class 7 Cast Iron Painted
12769	Weight,Hanger 500g 3-11/16 Dia x 9-1/2H 100kg Cap ASTM Class 7 Cast Iron Painted

## Options

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<b>Part #</b>	<b>Description</b>
<b>Accessories</b>	
36092	Form,Statement of Accuracy
25836	Serial Number

