

STANDARD CALIBRATION WEIGHTS

Used for the periodic verification of the balance readings.

M1 class weights are manufactured from stainless steel or cast iron coated with black epoxy based paint, F1 and E2 class weights are manufactured from stainless steel.

Plastic or Wooden Boxes and Calibration Certificates should be ordered separately.

Technical Specifications for Class M1 Calibration Weights:

Product Code	Material	Design	Weight
HR-G7000	Stainless Steel	Wire	1 mg
HR-G7001	Stainless Steel	Wire	2 mg
HR-G7002	Stainless Steel	Wire	5 mg
HR-G7003	Stainless Steel	Wire	10 mg
HR-G7004	Stainless Steel	Wire	20 mg
HR-G7005	Stainless Steel	Wire	50 mg
HR-G7006	Stainless Steel	Wire	100 mg
HR-G7007	Stainless Steel	Wire	200 mg
HR-G7008	Stainless Steel	Wire	500 mg
HR-G7009	Stainless Steel	Cylindrical	1 g
HR-G7010	Stainless Steel	Cylindrical	2 g
HR-G7011	Stainless Steel	Cylindrical	5 g
HR-G7012	Stainless Steel	Cylindrical	10 g
HR-G7013	Stainless Steel	Cylindrical	20 g
HR-G7014	Stainless Steel	Cylindrical	50 g
HR-G7015	Stainless Steel	Cylindrical	100 g
HR-G7016	Stainless Steel	Cylindrical	200 g
HR-G7017	Stainless Steel	Cylindrical	500 g
HR-G7030	Steel-Nickel	Cylindrical	500 g
HR-G7018	Stainless Steel	Cylindrical	1 kg
HR-G7031	Cast Iron	Cylindrical	1 kg
HR-G7019	Stainless Steel	Cylindrical	2 kg
HR-G7032	Cast Iron	Cylindrical	2 kg
HR-G7020	Stainless Steel	Rectangular	5 kg
HR-G7033	Cast Iron	Rectangular	5 kg
HR-G7021	Stainless Steel	Rectangular	10 kg
HR-G7034	Cast Iron	Rectangular	10 kg
HR-G7022	Stainless Steel	Rectangular	20 kg
HR-G7035	Cast Iron	Rectangular	20 kg
HR-G7036	Cast Iron	Rectangular	50 kg
HR-G7037	Cast Iron	Rectangular	100 kg
HR-G7038	Cast Iron	Cylindrical	200 kg
HR-G7039	Cast Iron	Cylindrical	500 kg
HR-G7040	Cast Iron	Rectangular	1000 kg



Class M1,
Stainless Steel,
Cylindrical Series



HR-G7021



HR-G7035

HR-G7036

HR-G7033

HR-G7034

Spare Parts & Accessories for Class M1 Calibration Weights:

Product Code	Product Name
HR-G7030/1	Plastic Box for 1 - 500 g, Class M1, Stainless Steel Calibration Weight
HR-G7018/1	Plastic Box for 1 kg, Class M1, Stainless Steel Calibration Weight
HR-G7019/1	Plastic Box for 2 kg, Class M1, Stainless Steel Calibration Weight
HR-G7020/1	Plastic Box for 5 kg, Class M1, Stainless Steel Calibration Weight
HR-G7033/1	Wooden Box for 5 kg, Class M1, Cast Iron Calibration Weight
HR-G7021/1	Plastic Box for 10 kg, Class M1, Stainless Steel Calibration Weight
HR-G7034/1	Wooden Box for 10 kg, Class M1, Cast Iron Calibration Weight
HR-G7022/1	Plastic Box for 20 kg, Class M1, Stainless Steel Calibration Weight
HR-G7035/1	Wooden Box for 20 kg, Class M1, Cast Iron Calibration Weight
HR-G7050	Calibration Certificate for 500 g - 5 kg Calibration Weight
HR-G7051	Calibration Certificate for 10 kg - 20 kg Calibration Weight
HR-G7052	Calibration Certificate for 50 kg Calibration Weight

Technical Specifications for Class F1 Calibration Weights:

Product Code	Material	Design	Weight
HR-G7070	Stainless Steel	Leaf Aluminum	1 mg
HR-G7071	Stainless Steel	Leaf Aluminum	2 mg
HR-G7072	Stainless Steel	Leaf Aluminum	5 mg
HR-G7073	Stainless Steel	Leaf Aluminum	10 mg
HR-G7074	Stainless Steel	Leaf Aluminum	20 mg
HR-G7075	Stainless Steel	Leaf Aluminum	50 mg
HR-G7076	Stainless Steel	Leaf Aluminum	100 mg
HR-G7077	Stainless Steel	Leaf Aluminum	200 mg
HR-G7078	Stainless Steel	Leaf Aluminum	500 mg
HR-G7079	Stainless Steel	Leaf Aluminum	1 g
HR-G7080	Stainless Steel	Leaf Aluminum	2 g
HR-G7081	Stainless Steel	Leaf Aluminum	5 g
HR-G7082	Stainless Steel	Leaf Aluminum	10 g
HR-G7083	Stainless Steel	Leaf Aluminum	20 g
HR-G7084	Stainless Steel	Leaf Aluminum	50 g
HR-G7085	Stainless Steel	Leaf Aluminum	100 g
HR-G7086	Stainless Steel	Leaf Aluminum	200 g
HR-G7087	Stainless Steel	Leaf Aluminum	500 g
HR-G7088	Stainless Steel	Cylindrical	1 kg
HR-G7089	Stainless Steel	Cylindrical	2 kg
HR-G7090	Stainless Steel	Cylindrical	5 kg
HR-G7091	Stainless Steel	Cylindrical	10 kg
HR-G7092	Stainless Steel	Cylindrical	20 kg
HR-G7093	Stainless Steel	Cylindrical	50 kg

**Class F1,
Stainless Steel,
Cylindrical Series**



HR-G7090

Spare Parts & Accessories for Class F1 Calibration Weights:

Product Code	Product Name
HR-G7100	Plastic Box for 1 mg - 500 g, Class F1, Stainless Steel Calibration Weight
HR-G7101	Plastic Box for 1 kg - 2 kg, Class F1, Stainless Steel Calibration Weight
HR-G7102	Plastic Box for 5 kg, Class F1, Stainless Steel Calibration Weight
HR-G7103	Plastic Box for 10 kg, Class F1, Stainless Steel Calibration Weight
HR-G7104	Plastic Box for 20 kg, Class F1, Stainless Steel Calibration Weight
HR-G7105	Plastic Box for 50 kg, Class F1, Stainless Steel Calibration Weight
HR-G7125	Calibration Certificate for 1 mg - 2 kg Calibration Weight
HR-G7126	Calibration Certificate for 5 kg - 10 kg Calibration Weight
HR-G7127	Calibration Certificate for 20 kg Calibration Weight
HR-G7128	Calibration Certificate for 50 kg Calibration Weight

Technical Specifications for Class E2 Calibration Weights:

Product Code	Material	Design	Weight
HR-G7140	Stainless Steel	Wire	1 mg
HR-G7141	Stainless Steel	Wire	2 mg
HR-G7142	Stainless Steel	Wire	5 mg
HR-G7143	Stainless Steel	Wire	10 mg
HR-G7144	Stainless Steel	Wire	20 mg
HR-G7145	Stainless Steel	Wire	50 mg
HR-G7146	Stainless Steel	Wire	100 mg
HR-G7147	Stainless Steel	Wire	200 mg
HR-G7148	Stainless Steel	Wire	500 mg
HR-G7149	Stainless Steel	Cylindrical	1 g
HR-G7150	Stainless Steel	Cylindrical	2 g
HR-G7151	Stainless Steel	Cylindrical	5 g
HR-G7152	Stainless Steel	Cylindrical	10 g
HR-G7153	Stainless Steel	Cylindrical	20 g
HR-G7154	Stainless Steel	Cylindrical	50 g
HR-G7155	Stainless Steel	Cylindrical	100 g
HR-G7156	Stainless Steel	Cylindrical	200 g
HR-G7157	Stainless Steel	Cylindrical	500 g
HR-G7158	Stainless Steel	Cylindrical	1 kg
HR-G7159	Stainless Steel	Cylindrical	2 kg
HR-G7160	Stainless Steel	Cylindrical	5 kg
HR-G7161	Stainless Steel	Cylindrical	10 kg
HR-G7162	Stainless Steel	Cylindrical	20 kg
HR-G7163	Stainless Steel	Cylindrical	50 kg



**Class E1-E2,
Stainless Steel,
Cylindrical Series**

Spare Parts & Accessories for Class E2 Calibration Weights:

Product Code	Product Name
HR-G7157/1	Plastic Box for 1 mg - 500 g, Class E2, Stainless Steel Calibration Weight
HR-G7158/1	Plastic Box for 1 kg, Class E2, Stainless Steel Calibration Weight
HR-G7159/1	Plastic Box for 2 kg, Class E2, Stainless Steel Calibration Weight
HR-G7160/1	Plastic Box for 5 kg, Class E2, Stainless Steel Calibration Weight
HR-G7161/1	Plastic Box for 10 kg, Class E2, Stainless Steel Calibration Weight
HR-G7162/1	Plastic Box for 20 kg, Class E2, Stainless Steel Calibration Weight
HR-G7163/1	Plastic Box for 50 kg, Class E2, Stainless Steel Calibration Weight
HR-G7175	Calibration Certificate for 1 mg - 2 kg Calibration Weight
HR-G7176	Calibration Certificate for 5 kg - 10 kg Calibration Weight
HR-G7177	Calibration Certificate for 20 kg Calibration Weight
HR-G7178	Calibration Certificate for 50 kg Calibration Weight

Class M1 Stainless Steel Calibration Weight Sets:

Product Code	Weight Set	Weights
HR-G7060	1 mg- 500 mg	1x1 mg , 2x2 mg, 1x5 mg, 1x10 mg , 2x20 mg, 1x50 mg, 1x100 mg, 2x200 mg, 1x500 mg
HR-G7061	1 mg- 100 g	1x1 mg , 2x2 mg, 1x5 mg, 1x10 mg , 2x20 mg, 1x50 mg, 1x100 mg, 2x200 mg, 1x500 mg, 1x1 g, 2x2 g, 1x5 g, 1x10 g, 2x20 g, 1x50 g, 1x100 g
HR-G7062	1 mg- 500 g	1x1 mg , 2x2 mg, 1x5 mg, 1x10 mg , 2x20 mg, 1x50 mg, 1x100 mg, 2x200 mg, 1x500 mg, 1x1 g, 2x2 g, 1x5 g, 1x10 g, 2x20 g, 1x50 g, 1x100g, 2x200 g, 1x500 g
HR-G7063	1 mg- 1 kg	1x1 mg , 2x2 mg, 1x5 mg, 1x10 mg , 2x20 mg, 1x50 mg, 1x100 mg, 2x200 mg, 1x500 mg, 1x1 g, 2x2 g, 1x5 g, 1x10 g, 2x20 g, 1x50 g, 1x100g, 2x200 g, 1x500 g, 1x1 kg
HR-G7064	1 g- 500 g	1x1 g, 2x2 g, 1x5 g, 1x10 g, 2x20 g, 1x50 g, 1x100g, 2x200 g, 1x500 g
HR-G7065	1 g- 1 kg	1x1 g, 2x2 g, 1x5 g, 1x10 g, 2x20 g, 1x50 g, 1x100g, 2x200 g, 1x500 g, 1x1 kg

Class F1 Stainless Steel Calibration Weight Sets:

Product Code	Weight Set	Weights
HR-G7260	1 mg- 500 mg	1x1 mg , 2x2 mg, 1x5 mg, 1x10 mg , 2x20 mg, 1x50 mg, 1x100 mg, 2x200 mg, 1x500 mg
HR-G7261	1 mg- 100 g	1x1 mg , 2x2 mg, 1x5 mg, 1x10 mg , 2x20 mg, 1x50 mg, 1x100 mg, 2x200 mg, 1x500 mg, 1x1 g, 2x2 g, 1x5 g, 1x10 g, 2x20 g, 1x50 g, 1x100 g
HR-G7262	1 mg- 500 g	1x1 mg , 2x2 mg, 1x5 mg, 1x10 mg , 2x20 mg, 1x50 mg, 1x100 mg, 2x200 mg, 1x500 mg, 1x1 g, 2x2 g, 1x5 g, 1x10 g, 2x20 g, 1x50 g, 1x100g, 2x200 g, 1x500 g
HR-G7263	1 mg- 1 kg	1x1 mg , 2x2 mg, 1x5 mg, 1x10 mg , 2x20 mg, 1x50 mg, 1x100 mg, 2x200 mg, 1x500 mg, 1x1 g, 2x2 g, 1x5 g, 1x10 g, 2x20 g, 1x50 g, 1x100g, 2x200 g, 1x500 g, 1x1 kg
HR-G7264	1 g- 500 g	1x1 g, 2x2 g, 1x5 g, 1x10 g, 2x20 g, 1x50 g, 1x100g, 2x200 g, 1x500 g
HR-G7265	1 g- 1 kg	1x1 g, 2x2 g, 1x5 g, 1x10 g, 2x20 g, 1x50 g, 1x100g, 2x200 g, 1x500 g, 1x1 kg