

E2 Class Non-Magnetic Stainless Steel Calibration Weights



Designed specifically for calibrating balances, calibrating weights, laboratory use, and as mass standards, the E2 class non-magnetic stainless steel calibration weights provide ultimate accuracy and easy handling, E2 weight to calibrate the balance with accuracy of 0.1mg.

FEATURES

- Density 7.94g/cm³ or 8.00g/cm³ (optional)
- Magnetic susceptibility ≤ 0.01 or ≤ 0.0006
- Highly polished stainless steel
- Nominal value marked on weights
- Calibrate the 0.1mg accuracy balance

APPLICATION

- Calibration for balances and weights
- Weights for a clean room
- Certificate for ISO9000/14000, IATF16949
- Validation system for GLP/GMP
- Innovation for HACCP plan
- Density measurement

SPECIFICATION

- Accuracy: OIML E2
- Material: 316L stainless steel: density is 7.94 g/cm³, magnetic susceptibility is ≤ 0.01 .
- Optional material: 321 stainless steel, density is 8.00g/cm³, magnetic susceptibility is ≤ 0.0006 .

- Calibration Weight Style: Cylinder
- Adjusting cavity location: N/A

COMBINATION LIST FOR WEIGHT SETS

P/N	Nominal Value	Total Quantity	Net Weight	Gross Weight
20KGSET	20 kg - 1 mg	30 pcs	41.111,11 g	49 kg
5KGSET	5 kg - 1 mg	28 pcs	11.111,11 g	18 kg
2KGSET	2 kg - 1 mg	27 pcs	6.111,11 g	9 kg
1KGSET	1 kg - 1 mg	25 pcs	2.111,11 g	3.5 kg
500GSET	500g - 1 mg	24 pcs	1.111,11 g	2.5 kg
200GSET	200g - 1mg	23 pcs	611.11g	1.5 kg
100GSET	100g - 1mg	21 pcs	211.11g	1 kg
500MGSET	500 mg - 1mg	12 pcs	1.11 g	1 kg
25KG	25kg	1 pc	25kg	28 kg
20KG	20kg	1 pc	20kg	22 kg
10KG	10kg	1 pc	10kg	12 kg
5KG	5kg	1 pc	5kg	6 kg
2KG	2kg	1 pc	2kg	3 kg
1KG	1kg	1 pc	1kg	2 kg
500G	500 g	1 pc	500 g	1 kg
200G	200 g	1 pc	200 g	0.5 kg
100G	100 g	1 pc	100 g	0.5 kg
50G	50 g	1 pc	50 g	0.5 kg
20G	20 g	1 pc	20 g	0.5 kg
10G	10 g	1 pc	10 g	0.5 kg
5G	5 g	1 pc	5 g	0.5 kg
2G	2 g	1 pc	2 g	0.5 kg
1G	1 g	1 pc	1 g	0.5 kg
500MG	500 mg	1 pc	500 mg	0.5 kg
200MG	200 mg	1 pc	200 mg	0.5 kg
100MG	100 mg	1 pc	100 mg	0.5 kg
50MG	50 mg	1 pc	50 mg	0.5 kg
20MG	20 mg	1 pc	20 mg	0.5 kg
10MG	10 mg	1 pc	10 mg	0.5 kg
5MG	5 mg	1 pc	5 mg	0.5 kg
2MG	2 mg	1 pc	2 mg	0.5 kg
1MG	1 mg	1 pc	1 mg	0.5 kg

SCOPE OF DELIVERY

- E2 Class non-magnetic stainless steel calibration weights
- Protective carrying case
- ISO17025 Calibration Cert. (Optional)

ORDERING MODEL NUMBER

- E2 - Part Number - 316L
- E2 - Part Number - 321