



ASTM weight sets include a complete group of test weights that can meet requirements for testing to ASTM standards. Class 0 weights are designed for metrology laboratories. Class 1 and 2 weight sets provide a high level of accuracy and are ideal for calibrating analytical and precision balances. Class 4 weight sets offer a lower level of accuracy, but are affordable and ideal for calibrating compact portable balances and bench scales.

**Stainless steel weight sets for calibration that meets testing requirements and standards**

## Features

- Stainless steel weights for durability and accuracy
- Aluminium case to safely store weights

Model	Class	Density	Susceptibility	Weights Included
ASTM 0 1mg - 50g Calibration Weight Set	ASTM 0	7.96 g/cm <sup>3</sup>	≤ 0.01	1mg, 2mg(2), 5mg, 10mg, 20mg(2), 50mg, 200mg(2), 500mg, 1g, 2g(2), 5g, 10g, 20g(2), 50g
ASTM 1 1g - 200g Calibration Weight Set	ASTM 1	7.96 g/cm <sup>3</sup>	≤ 0.01	1g, 2g(2), 5g, 10g, 20g(2), 50g, 100g, 200g(2)
ASTM 1 1g - 500g Calibration Weight Set	ASTM 1	7.96 g/cm <sup>3</sup>	≤ 0.01	1g, 2g(2), 5g, 10g, 20g(2), 50g, 100g, 200g(2), 500g
ASTM 2 1g - 200g Calibration Weight Set	ASTM 2	7.9 cm <sup>3</sup>	< 0.05	1g, 2g(2), 5g, 10g, 20g(2), 50g, 100g, 200g(2)
ASTM 2 1g - 500g Calibration Weight Set	ASTM 2	7.9 cm <sup>3</sup>	< 0.05	1g, 2g(2), 5g, 10g, 20g(2), 50g, 100g, 200g(2), 500g
ASTM 4 1g - 200g Calibration Weight Set	ASTM 4	7.9 cm <sup>3</sup>	< 0.05	1g, 2g(2), 5g, 10g, 20g(2), 50g, 100g, 200g(2)
ASTM 4 1g - 500g Calibration Weight Set	ASTM 4	7.9 cm <sup>3</sup>	< 0.05	1g, 2g(2), 5g, 10g, 20g(2), 50g, 100g, 200g(2), 500g
ASTM 4 1g - 1kg Calibration Weight Set	ASTM 4	7.9 cm <sup>3</sup>	< 0.05	1g, 2g(2), 5g, 10g, 20g(2), 50g, 100g, 200g(2), 500g, 1kg
<b>*Accessories Included:</b> Cotton Glove				

## About ADAM:

For more than 40 years, professionals worldwide have relied on Adam Equipment for an extensive selection of dependable and affordable weighing equipment. Adam provides the right balance of speed, performance and value.

## Supplied by

# Tolerancias de las Pesas

## ASTM E617

Medida Nominal	Clase 0	Clase 1	Clase 2	Clase 3	Clase 4
1g	0.017 mg	0.034 mg	0.054 mg	0.1 mg	0.2 mg
2g	0.017 mg	0.034 mg	0.054 mg	0.13 mg	0.26 mg
5g	0.017 mg	0.034 mg	0.054 mg	0.18 mg	0.36 mg
10g	0.025 mg	0.05 mg	0.074 mg	0.25 mg	0.5 mg
50g	0.06 mg	0.12 mg	0.25 mg	0.6 mg	1.2 mg
100g	0.13g mg	0.25 mg	0.5 mg	1 mg	2 mg
200g	0.25 mg	0.5 mg	1 mg	2 mg	4 mg
500g	0.6 mg	1.2 mg	2.5 mg	5 mg	10 mg
1kg	1.3 mg	2.5 mg	5 mg	10 mg	20 mg
2kg	2.5 mg	5 mg	10 mg	20 mg	40 mg
5kg	6 mg	12 mg	25 mg	50 mg	100 mg
10kg	13 mg	25 mg	50 mg	100 mg	200 mg

## OIML R111-1 2004

Medida Nominal	Clase E2	Clase F1	Clase M1
1mg	0.006 mg	0.02 mg	0.2 mg
2mg	0.006 mg	0.02 mg	0.2 mg
5mg	0.006 mg	0.02 mg	0.2 mg
10mg	0.008 mg	0.025 mg	0.25 mg
20mg	0.01 mg	0.03 mg	0.3 mg
50mg	0.012 mg	0.04 mg	0.4 mg
100mg	0.016 mg	0.05 mg	0.5 mg
200mg	0.02 mg	0.06 mg	0.6 mg
500mg	0.025 mg	0.08 mg	0.8 mg
1g	0.03 mg	0.1 mg	1 mg
2g	0.04 mg	0.12 mg	1.2 mg
5g	0.05 mg	0.16 mg	1.6 mg
10g	0.06 mg	0.2 mg	2 mg
20g	0.08 mg	0.25 mg	2.5 mg
50g	0.1 mg	0.3 mg	3 mg
100g	0.16 mg	0.5 mg	5 mg
200g	0.3 mg	1 mg	10 mg
500g	0.8 mg	2.5 mg	25 mg
1kg	1.6 mg	5 mg	50 mg
2kg	3. mg	10 mg	100 mg