

# Test Weights and Boxes

## Class E2



Milligram weights, flat polygonal sheet

Individual weights, compact shape

Individual weights, knob shape



Plastic box, lined,  
for individual  
weights ≤ 50 g

Plastic box, lined,  
for individual  
weights ≥ 100 g

Aluminium protected box, lined,  
for individual weights

Wooden box, lined,  
for individual weights ≤ 500 g

Wooden box, lined,  
for individual weights ≥ 1 kg



Milligram weight  
set in plastic case  
(318-22)

Milligram weight  
set in aluminium  
protected case,  
lined (318-226)




Plastic case, lined, for weight sets,  
compact shape/knob shape

Aluminium protected case,  
lined, for weight sets,  
compact shape/knob shape

Wooden case, lined, for weight sets,  
compact shape/knob shape




## Class E2 - Milligram weights, flat polygonal sheet

Test weight material: stainless steel

Weight	Tol +/- mg	Milligram weight, flat polygonal sheet	Plastic box	Aluminium protected box	Wooden box	DAkkS certificate
		KERN	KERN 	KERN 	KERN 	
1 mg	0,006	318-01	347-009-400	317-009-600	338-090-200	962-351
2 mg	0,006	318-02	347-009-400	317-009-600	338-090-200	962-352
5 mg	0,006	318-03	347-009-400	317-009-600	338-090-200	962-353
10 mg	0,008	318-04	347-009-400	317-009-600	338-090-200	962-354
20 mg	0,010	318-05	347-009-400	317-009-600	338-090-200	962-355
50 mg	0,012	318-06	347-009-400	317-009-600	338-090-200	962-356
100 mg	0,016	318-07	347-009-400	317-009-600	338-090-200	962-357
200 mg	0,020	318-08	347-009-400	317-009-600	338-090-200	962-358
500 mg	0,025	318-09	347-009-400	317-009-600	338-090-200	962-359











## Class E2 - Individual weights, compact shape or knob shape

Test weight material: stainless steel polished

Weight	Tol +/- mg	Individual weights, compact shape	Individual weights, knob shape	Plastic box	Aluminium protected box	Wooden box	DAkkS certificate
		KERN	KERN	KERN 	KERN 	KERN 	
1 g	0,03	316-01	317-01	317-020-400	317-010-600	317-010-100	962-331
2 g	0,04	316-02	317-02	317-020-400	317-020-600	317-020-100	962-332
5 g	0,05	316-03	317-03	317-030-400	317-030-600	317-030-100	962-333
10 g	0,06	316-04	317-04	317-040-400	317-040-600	317-040-100	962-334
20 g	0,08	316-05	317-05	317-050-400	317-050-600	317-050-100	962-335
50 g	0,10	316-06	317-06	317-060-400	317-060-600	317-060-100	962-336
100 g	0,16	316-07	317-07	317-070-400	317-070-600	317-070-100	962-337
200 g	0,30	316-08	317-08	317-080-400	317-080-600	317-080-100	962-338
500 g	0,80	316-09	317-09	317-090-400	317-090-600	317-090-100	962-339
1 kg	1,60	316-11	317-11	317-110-400	317-110-600	317-110-100	962-341
2 kg	3,00	316-12	317-12	317-120-400	317-120-600	317-120-100	962-342
5 kg	8,00	316-13	317-13	317-130-400	317-130-600	317-130-100	962-343
10 kg	16,00	316-14	317-14	317-140-400	317-140-600	317-140-100	962-344
20 kg	30,00	-	317-15	-	317-150-600	317-150-100	962-345
50 kg	80,00	-	317-16	-	317-160-600	317-160-100	962-346

## Class E2 - Weight sets, compact shape

Test weight material: Milligram weights stainless steel, individual weights: polished stainless steel




Weight sets	Compact shape in plastic case	Compact shape in aluminium protected case	DAkkS certificate
	KERN 	KERN 	
1 g - 50 g	312-024	312-026 	962-315
1 g - 100 g	312-034	312-036 	962-316
1 g - 200 g	312-044	312-046 	962-317
1 g - 500 g	312-054	312-056 	962-318
1 g - 1 kg	312-064	312-066 	962-319
1 g - 2 kg	312-074	312-076 	962-320
1 g - 5 kg	312-084	312-086 	962-321
1 g - 10 kg	-	312-096 	962-322

### Note

Our highly-accurate OIML test weights are also available as **PREMIUM<sup>+</sup>** weights for that extra level of safety.

## Class E2 - Weight sets, knob shape

Test weight material: Milligram weights stainless steel, individual weights: polished stainless steel

Weight sets	Knob shape in plastic case	Knob shape in aluminium protected case	Knob shape in wooden case	DAkkS certificate
	KERN 	KERN 	KERN 	KERN
1 mg - 500 mg	318-22	318-226		962-350
1 mg - 50 g	313-024	313-026	313-02	962-301
1 mg - 100 g	313-034	313-036	313-03	962-302
1 mg - 200 g	313-044	313-046	313-04	962-303
1 mg - 500 g	313-054	313-056	313-05	962-304
1 mg - 1 kg	313-064	313-066	313-06	962-305
1 mg - 2 kg	313-074	313-076	313-07	962-306
1 mg - 5 kg	313-084	313-086	313-08	962-307
1 mg - 10 kg	-	313-096	313-09	962-308
1 g - 50 g	314-024	314-026	314-02	962-315
1 g - 100 g	314-034	314-036	314-03	962-316
1 g - 200 g	314-044	314-046	314-04	962-317
1 g - 500 g	314-054	314-056	314-05	962-318
1 g - 1 kg	314-064	314-066	314-06	962-319
1 g - 2 kg	314-074	314-076	314-07	962-320
1 g - 5 kg	314-084	314-086	314-08	962-321
1 g - 10 kg	-	314-096	314-09	962-322

### Note

Our highly-accurate OIM L test weights are also available as **PREMIUM<sup>+</sup> weights** for that extra level of safety.