

# Test Weights and Boxes

## Classes M2 · M3



Individual weights/Weight sets,  
knob shape, stainless steel



Individual weights/Weight sets,  
knob shape, lacquered cast iron



Block weights,  
lacquered cast iron



Plastic box, lined,  
for individual weights



Aluminium protected box,  
lined, for individual weights



Wooden box, not lined, for  
individual weights  $\leq 500$  g,  
not appropriate for  
cast iron weights



Wooden box, not lined, for  
individual weights  $\geq 1$  kg,  
not appropriate for  
cast iron weights



Aluminium protected case,  
lined, for block weights



Aluminium protected case, lined, for weight  
sets knob shape, finely turned stainless steel,  
not appropriate for cast iron weights






Wooden case, for weight sets, knob shape,  
finely turned stainless steel



Wooden block, for weight sets,  
knob shape, lacquered cast iron


**Class M2 · Individual weights, knob shape**

Test weight material: finely turned stainless steel

Weight	Tol +/- mg	Individual weight, knob shape		Plastic box		Aluminium protected box		Wooden box		DAkkS certificate	
		KERN	€	KERN 	€	KERN 	€	KERN 	€	KERN	€
1 g	3	357-01	8,40	347-030-400	2,-	317-010-600	14,-	337-010-200	21,-	962-631	17,-
2 g	4	357-02	8,80	347-030-400	2,-	317-020-600	17,-	337-020-200	17,-	962-632	17,-
5 g	5	357-03	8,90	347-030-400	2,-	317-030-600	15,-	337-030-200	18,-	962-633	17,-
10 g	6	357-04	9,60	347-050-400	2,-	317-040-600	15,-	337-040-200	18,-	962-634	17,-
20 g	8	357-05	15,-	347-050-400	2,-	317-050-600	15,-	337-050-200	18,-	962-635	17,-
50 g	10	357-06	16,-	347-070-400	2,-	317-060-600	14,-	337-060-200	20,-	962-636	17,-
100 g	16	357-07	19,-	347-070-400	2,-	317-070-600	14,-	337-070-200	24,-	962-637	19,-
200 g	30	357-08	24,-	347-080-400	2,10	317-080-600	14,-	337-080-200	25,-	962-638	19,-
500 g	80	357-09	37,-	347-090-400	3,-	317-090-600	19,-	337-090-200	29,-	962-639	19,-
1 kg	160	357-11	60,-	347-110-400	3,80	317-110-600	27,-	337-110-200	43,-	962-641	19,-
2 kg	300	357-12	100,-	347-120-400	5,-	317-120-600	32,-	337-120-200	47,-	962-642	20,-
5 kg	800	357-13	220,-	347-130-400	11,-	317-130-600	53,-	337-130-200	92,-	962-643	20,-
10 kg	1600	357-14	420,-	347-140-400	16,-	317-140-600	75,-	337-140-200	93,-	962-644	20,-



**Class M2 · Block weights**

Block weight material: lacquered cast iron, surface and edges machined or unmachined (ECO)

Weight	Tol +/- g	Block weight		ECO block weight		Aluminium protected box		DAkkS certificate	
		KERN	€	KERN	€	KERN 	€	KERN	€
5 kg	0,8	356-86	72,-	356-76	61,-	346-060-600	80,-	962-643	20,-
10 kg	1,6	356-87	125,-	356-77	97,-	346-070-600	104,-	962-644	20,-
20 kg	3,0	356-88	235,-	356-78	179,-	346-080-600	152,-	962-645	25,-
50 kg	8,0	356-89	530,-	356-79	455,-	346-090-600	171,-	962-646	28,-

**Class M2 · Weight sets, knob shape**

Test weight material: finely turned stainless steel

Weight	Knob shape, in aluminium protected case		Knob shape, in wooden case		DAkkS certificate	
	KERN 	€	KERN 	€	KERN	€
1 g – 50 g	354-026	172,-	354-02	153,-	962-615	49,-
1 g – 100 g	354-036	191,-	354-03	165,-	962-616	58,-
1 g – 200 g	354-046	240,-	354-04	220,-	962-617	71,-
1 g – 500 g	354-056	280,-	354-05	295,-	962-618	80,-
1 g – 1 kg	354-066	375,-	354-06	430,-	962-619	87,-
1 g – 2 kg	354-076	610,-	354-07	630,-	962-620	105,-
1 g – 5 kg	354-086	920,-	354-08	920,-	962-621	113,-
1 g – 10 kg	354-096	1450,-	354-09	1380,-	962-622	122,-

### Class M3 · Individual weights, knob shape

Test weight material: finely turned stainless steel

Weight	Tol +/- mg	Individual weight, knob shape		Plastic box		Aluminium protected box		Wooden box		DAkkS certificate	
		KERN	€	KERN	€	KERN	€	KERN	€	KERN	€
1 g	10	367-01	8,40	347-030-400	2,-	317-010-600	14,-	337-010-200	21,-	962-631	17,-
2 g	12	367-02	8,80	347-030-400	2,-	317-020-600	17,-	337-020-200	17,-	962-632	17,-
5 g	16	367-03	8,90	347-030-400	2,-	317-030-600	15,-	337-030-200	18,-	962-633	17,-
10 g	20	367-04	9,60	347-050-400	2,-	317-040-600	15,-	337-040-200	18,-	962-634	17,-
20 g	25	367-05	15,-	347-050-400	2,-	317-050-600	15,-	337-050-200	18,-	962-635	17,-
50 g	30	367-06	16,-	347-070-400	2,-	317-060-600	14,-	337-060-200	20,-	962-636	17,-
100 g	50	367-07	19,-	347-070-400	2,-	317-070-600	14,-	337-070-200	24,-	962-637	19,-
200 g	100	367-08	24,-	347-080-400	2,10	317-080-600	14,-	337-080-200	25,-	962-638	19,-
500 g	250	367-09	37,-	347-090-400	3,-	317-090-600	19,-	337-090-200	29,-	962-639	19,-
1 kg	500	367-11	60,-	347-110-400	3,80	317-110-600	27,-	337-110-200	43,-	962-641	19,-
2 kg	1000	367-12	100,-	347-120-400	5,-	317-120-600	32,-	337-120-200	47,-	962-642	20,-

### Class M3 · Individual weights, knob and cylindrical shape

Test weight material: lacquered cast iron

Weight	Tol +/- g	Individual weight, knob and cylindrical shape		DAkkS certificate	
		KERN	€	KERN	€
100 g*	0,05	366-91	24,-	962-637	19,-
200 g*	0,10	366-92	28,-	962-638	19,-
500 g**	0,25	366-93	39,-	962-639	19,-
1 kg**	0,50	366-94	47,-	962-641	19,-
2 kg**	1,0	366-95	80,-	962-642	20,-
5 kg**	2,5	366-96	145,-	962-643	20,-
10 kg**	5,0	366-97	255,-	962-644	20,-



### Class M3 · Block weights

Block weight material: lacquered cast iron, surface and edges machined or unmachined (ECO)

Weight	Tol +/- g	Block weight		ECO block weight		Aluminium protected box		DAkkS certificate	
		KERN	€	KERN	€	KERN	€	KERN	€
5 kg	2,5	366-86	72,-	366-76	61,-	346-060-600	80,-	962-643	20,-
10 kg	5,0	366-87	125,-	366-77	97,-	346-070-600	104,-	962-644	20,-
20 kg	10	366-88	235,-	366-78	179,-	346-080-600	152,-	962-645	25,-
50 kg	25	366-89	530,-	366-79	455,-	346-090-600	171,-	962-646	28,-

### Class M3 · Weight sets, knob and cylindrical shape

Test weight material: ≤ 50 g stainless steel, ≥ 100 g lacquered cast iron

Weight	Knob and cylindrical shape, in wooden block		DAkkS certificate	
	KERN	€	KERN	€
1 g - 1 kg	362-96	320,-	962-619	87,-
1 g - 2 kg	362-97	495,-	962-620	105,-
1 g - 5 kg	362-98	670,-	962-621	113,-
1 g - 10 kg	362-99	950,-	962-622	122,-



Individual weights ≤ 50 g



Individual weights 100 g and 200 g



Individual weights ≥ 500 g