

Test Weights, KERN

KERN precision test weights are important tools for controlling your measuring instruments within the scope of ISO 9000ff quality control specifications. The weights also serve to calibrate your balances to the earth's gravitational pull at the respective location.

Test weights

- Individual weights
(see table below) Additional accuracy classes (E1, M2, M3), alternative materials (stainless steel, precision turned brass, etc.), case made of wood or plastic for safe storage of the individual weights, weight-specific accessories, DAkkS calibration certificate upon request.
- Weight sets
Available in OIML denominations of 1 mg/1 g up to 10 kg (standard), with individually configurable weight sets available upon request.

Calibration certificates for test weights

DAkkS calibration certificates are evidence of the accuracy of your test weights and serve as a means with which to track your test equipment within the scope of ISO 9000ff quality control specifications. Kern is accredited by the DAkkS accreditation institute as a DAkkS calibration laboratory for balances, test weights, and force gauges. Thus, the seven calibration labs equipped with state-of-the-art technology are able to issue internationally recognized DAkkS calibration certificates. Furthermore, we will be pleased to follow up the periodical intervals for recalibration of your test weight and balances and to timely perform the regular recalibration of your equipment.

E2 class

Wght mg	Order No.	Wght g	Order No.	Wght kg	Order No.
1	64 58 31801	1	64 58 31701	1	64 58 31711
2	64 58 31802	2	64 58 31702	2	64 58 31712
5	64 58 31803	5	64 58 31703	5	64 58 31713
10	64 58 31804	10	64 58 31704	10	64 58 31714
20	64 58 31805	20	64 58 31705	20	64 58 31715
50	64 58 31806	50	64 58 31706	50	64 58 31716
100	64 58 31807	100	64 58 31707		
200	64 58 31808	200	64 58 31708		
500	64 58 31809	500	64 58 31709		

F1 class

Wght mg	Order No.	Wght mg	Order No.	Wght mg	Order No.
1	64 58 32801	1	10 58 32601	1	10 58 32611
2	64 58 32802	2	10 58 32602	2	10 58 32612
5	64 58 32803	5	10 58 32603	5	10 58 32613
10	64 58 32804	10	10 58 32604	10	10 58 32614
20	64 58 32805	20	10 58 32605	20	10 58 32615
50	64 58 32806	50	10 58 32606	50	10 58 32616
100	64 58 32807	100	10 58 32607		
200	64 58 32808	200	10 58 32608		
500	64 58 32809		10 58 32609		

F2 class

Wght mg	Order No.	Wght g	Order No.	Wght kg	Order No.
1	64 58 33801	1	64 58 33761	1	64 58 33771
2	64 58 33802	2	64 58 33762	2	64 58 33772
5	64 58 33803	5	64 58 33763	5	64 58 33773
10	64 58 33804	10	64 58 33764	10	64 58 33774
20	64 58 33805	20	64 58 33765	20	64 58 33775
50	64 58 33806	50	64 58 33766	50	64 58 33776
100	64 58 33807	100	64 58 33767		
200	64 58 33808	200	64 58 33768		
500	64 58 33809	500	64 58 33769		

M1 class

Wght mg	Order No.	Wght g	Order No.	Wght kg	Order No.
1	64 58 34801	1	64 58 34741	1	64 58 34751
2	64 58 34802	2	64 58 34742	2	64 58 34752
50	64 58 34803	5	64 58 34743	5	64 58 34753
10	64 58 34804	10	64 58 34744	10	64 58 34754
20	64 58 34805	20	64 58 34745		
50	64 58 34806	50	64 58 34746		
100	64 58 34807	100	64 58 34747		
200	64 58 34808	200	64 58 34748		
500	64 58 34809	500	64 58 34749		

