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HÄFNER

THE PERFECT WEIGHT

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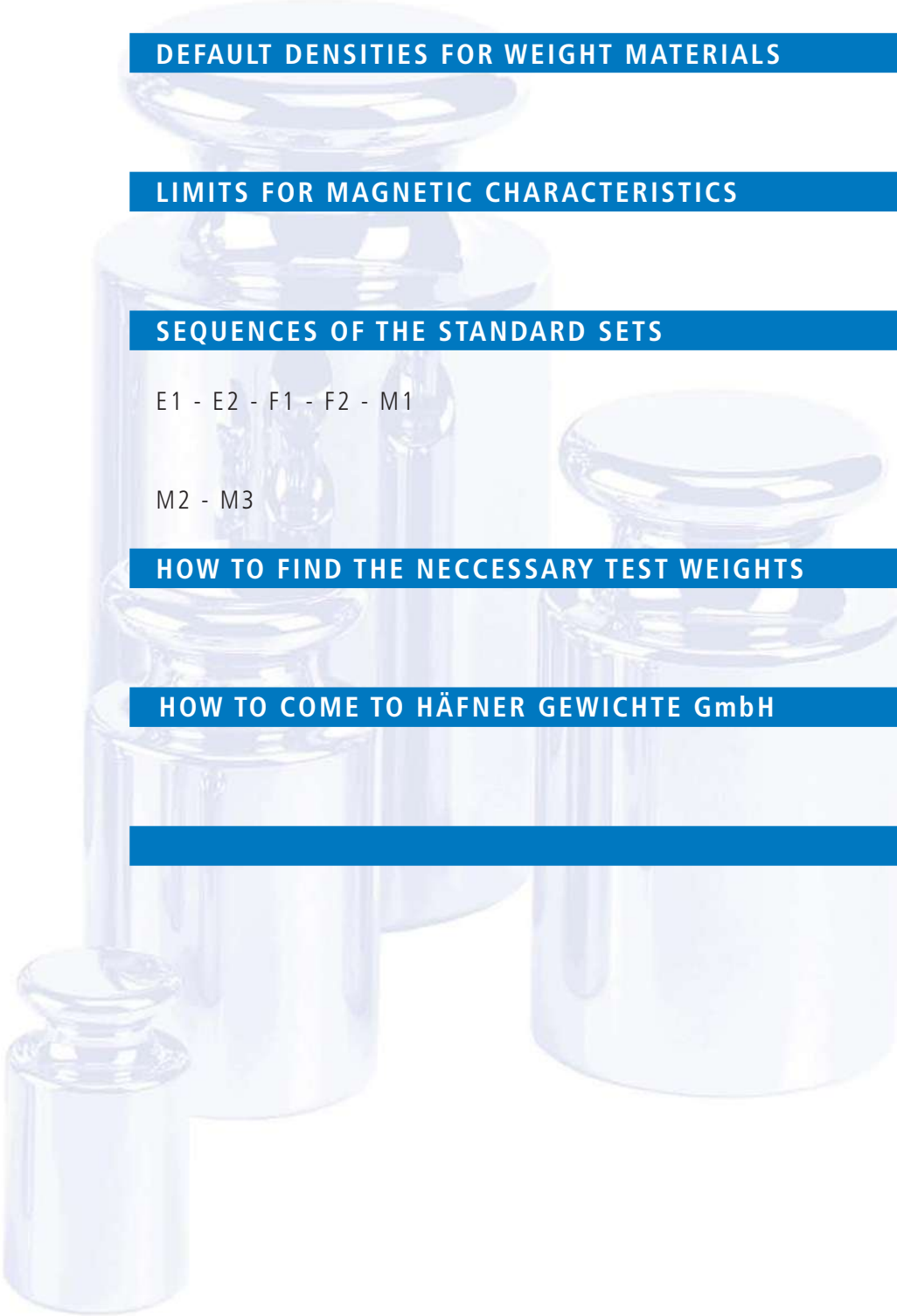
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PRIMARY MAIN STANDARD cylinder



SPECIAL STAINLESS STEEL
HIGHLY POLISHED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box without glass		with double glass bell jar and base		PTB calibration certificate** U = 1/5 E1		PTB calibration certificate U = 50 µg	
1 kg	0,15	11.ZBHO - 210	1650,00	11.ZBHS - 210	3150,00	10.0000 - 216	1900,00	11.0000 - 216	2980,00

FRACTION STANDARDS flat polygonal sheets



ALUMINIUM /
SPECIAL STAINLESS STEEL
HIGHLY POLISHED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in plastic box		PTB calibration certificate**	
1 mg	0,0015	10.PAHO - 010	85,00	10.PAHP - 010	89,00	10.0000 - 016	1450,00
2 mg	0,0015	10.PAHO - 020	85,00	10.PAHP - 020	89,00	10.0000 - 026	1450,00
5 mg	0,0015	10.PAHO - 030	85,00	10.PAHP - 030	89,00	10.0000 - 036	1450,00
10 mg	0,0015	10.PBHO - 040	85,00	10.PBHP - 040	89,00	10.0000 - 046	1450,00
20 mg	0,0015	10.PBHO - 050	85,00	10.PBHP - 050	89,00	10.0000 - 056	1450,00
50 mg	0,0020	10.PBHO - 060	85,00	10.PBHP - 060	89,00	10.0000 - 066	1450,00
100 mg	0,0025	10.PBHO - 070	85,00	10.PBHP - 070	89,00	10.0000 - 076	1450,00
200 mg	0,003	10.PBHO - 080	85,00	10.PBHP - 080	89,00	10.0000 - 086	1450,00
500 mg	0,004	10.PBHO - 090	85,00	10.PBHP - 090	89,00	10.0000 - 096	1450,00
1mg - 500mg *	12 pieces	10.XPHO - 710	1020,00	10.XPHM - 710	1116,00	10.0000 - 716	7140,00

1 mg - 5 mg of Aluminium

FRACTION STANDARDS wire shape



SPECIAL STAINLESS STEEL
HIGHLY POLISHED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in plastic box		PTB calibration certificate**	
1 mg	0,0015	10.DBHO - 010	75,00	10.DBHP - 010	79,00	10.0000 - 016	1450,00
2 mg	0,0015	10.DBHO - 020	75,00	10.DBHP - 020	79,00	10.0000 - 026	1450,00
5 mg	0,0015	10.DBHO - 030	75,00	10.DBHP - 030	79,00	10.0000 - 036	1450,00
10 mg	0,0015	10.DBHO - 040	75,00	10.DBHP - 040	79,00	10.0000 - 046	1450,00
20 mg	0,0015	10.DBHO - 050	75,00	10.DBHP - 050	79,00	10.0000 - 056	1450,00
50 mg	0,0020	10.DBHO - 060	75,00	10.DBHP - 060	79,00	10.0000 - 066	1450,00
100 mg	0,0025	10.DBHO - 070	75,00	10.DBHP - 070	79,00	10.0000 - 076	1450,00
200 mg	0,003	10.DBHO - 080	75,00	10.DBHP - 080	79,00	10.0000 - 086	1450,00
500 mg	0,004	10.DBHO - 090	75,00	10.DBHP - 090	79,00	10.0000 - 096	1450,00
1mg - 500mg *	12 pieces	10.XDHO - 710	900,00	10.XDHM - 710	996,00	10.0000 - 716	7140,00

* in plastic case box steamed with stainless steel, with fine wooden frame, with tweezers and dust brush

** U = 1/5 E1 uncertainty of measurement

MASS STANDARDS
disc shape

SPECIAL STAINLESS STEEL
HIGHLY POLISHED



value	tolerance in +/- mg	art. no.		price in EUR		art. no.	price in EUR
		without box	in wooden box	without box	in wooden box		
						PTB calibration certificate**	
1 g	0,005	10.SBHO - 110	220,00	10.SBHM - 110	238,00	10.0000 - 116	1900,00
2 g	0,006	10.SBHO - 120	220,00	10.SBHM - 120	238,00	10.0000 - 126	1900,00
5 g	0,008	10.SBHO - 130	220,00	10.SBHM - 130	238,00	10.0000 - 136	1900,00
10 g	0,010	10.SBHO - 140	280,00	10.SBHM - 140	306,50	10.0000 - 146	1900,00
20 g	0,012	10.SBHO - 150	290,00	10.SBHM - 150	316,50	10.0000 - 156	1900,00
50 g	0,015	10.SBHO - 160	340,00	10.SBHM - 160	366,50	10.0000 - 166	1900,00
100 g	0,025	10.SBHO - 170	390,00	10.SBHM - 170	416,50	10.0000 - 176	1900,00
200 g	0,050	10.SBHO - 180	450,00	10.SBHM - 180	476,50	10.0000 - 186	1900,00
500 g	0,125	10.SBHO - 190	550,00	10.SBHM - 190	579,50	10.0000 - 196	1900,00
1 kg	0,25	10.SBHO - 210	800,00	10.SBHM - 210	833,00	10.0000 - 216	1900,00
2 kg	0,5	10.SBHO - 220	1100,00	10.SBHM - 220	1142,50	10.0000 - 226	1950,00
5 kg	1,2	10.SBHO - 230	1600,00	10.SBHM - 230	1663,50	10.0000 - 236	1960,00
10 kg	2,5	10.SBHO - 240	2500,00	10.SBHM - 240	2585,00	10.0000 - 246	1980,00
20 kg	5	10.SBHO - 250	3100,00	10.SBHM - 250	3345,00	10.0000 - 256	1800,00
50 kg	12	10.SBHO - 260	5800,00	10.SBHM - 260	6100,00	10.0000 - 266	1850,00

MASS STANDARDS
knob shape

SPECIAL STAINLESS STEEL
HIGHLY POLISHED



value	tolerance in +/- mg	art. no.		price in EUR		art. no.	price in EUR
		without box	in wooden box	without box	in wooden box		
						PTB calibration certificate**	
1 g	0,005	10.MBHO - 110	115,00	10.MBHM - 110	133,00	10.0000 - 116	1900,00
2 g	0,006	10.MBHO - 120	120,00	10.MBHM - 120	138,00	10.0000 - 126	1900,00
5 g	0,008	10.MBHO - 130	125,00	10.MBHM - 130	143,00	10.0000 - 136	1900,00
10 g	0,010	10.MBHO - 140	135,00	10.MBHM - 140	161,50	10.0000 - 146	1900,00
20 g	0,012	10.MBHO - 150	140,00	10.MBHM - 150	166,50	10.0000 - 156	1900,00
50 g	0,015	10.MBHO - 160	180,00	10.MBHM - 160	206,50	10.0000 - 166	1900,00
100 g	0,025	10.MBHO - 170	220,00	10.MBHM - 170	246,50	10.0000 - 176	1900,00
200 g	0,050	10.MBHO - 180	280,00	10.MBHM - 180	306,50	10.0000 - 186	1900,00
500 g	0,125	10.MBHO - 190	380,00	10.MBHM - 190	409,50	10.0000 - 196	1900,00
1 kg	0,25	10.MBHO - 210	600,00	10.MBHM - 210	633,00	10.0000 - 216	1900,00
2 kg	0,5	10.MBHO - 220	850,00	10.MBHM - 220	892,50	10.0000 - 226	1950,00
5 kg	1,2	10.MBHO - 230	1350,00	10.MBHM - 230	1413,50	10.0000 - 236	1960,00
10 kg	2,5	10.MBHO - 240	2100,00	10.MBHM - 240	2185,00	10.0000 - 246	1980,00
20 kg	5	10.MBHO - 250	2800,00	10.MBHM - 250	3045,00	10.0000 - 256	1800,00
50 kg	12	10.MBHO - 260	5600,00	10.MBHM - 260	5900,00	10.0000 - 266	1850,00

** U = 1/5 E1 uncertainty of measurement

COMBINED SETS OF STANDARDS disk shape

SPECIAL STAINLESS STEEL
HIGHLY POLISHED



value	contents	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		PTB calibration certificate **	
1 g - 5 g	1, 2, 5 g	8	10.XSHM - 530	732,00	10.0000 - 536	4480,00
10 g - 50 g	10, 20, 50 g	80	10.XSHM - 650	982,00	10.0000 - 656	4480,00
100 g - 500 g	100, 200, 500 g	800	10.XSHM - 660	1539,00	10.0000 - 666	4480,00
100 g - 1 kg	1, 2, 5, ...	1800	10.XSHM - 670	2347,00	10.0000 - 676	5770,00
1 g - 1 kg	1, 2, 5, ...	1888	10.XSHM - 610	3917,00	10.0000 - 616	11400,00
1 kg - 5 kg	1, 2, 5 kg	8000	10.XSHM - 680	3780,00	10.0000 - 686	4630,00
2 kg - 10 kg	2, 5, 10 kg	17000	10.XSHM - 690	5576,00	10.0000 - 696	4700,00
1 g - 10 kg	1, 2, 5, ...	18888	10.XSHM - 640	9336,00	10.0000 - 646	15550,00

COMBINED SETS OF STANDARDS knob shape

SPECIAL STAINLESS STEEL
HIGHLY POLISHED



value	contents	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		PTB calibration certificate **	
1 g - 5 g	1, 2, 5 g	8	10.XTHM - 530	432,00	10.0000 - 536	4480,00
10 g - 50 g	10, 20, 50 g	80	10.XTHM - 650	527,00	10.0000 - 656	4480,00
100 g - 500 g	100, 200, 500 g	800	10.XTHM - 660	1029,00	10.0000 - 666	4480,00
100 g - 1 kg	1, 2, 5, ...	1800	10.XTHM - 670	1637,00	10.0000 - 676	5770,00
1 g - 1 kg	1, 2, 5, ...	1888	10.XTHM - 610	2452,00	10.0000 - 616	11400,00
1 kg - 5 kg	1, 2, 5 kg	8000	10.XTHM - 680	3080,00	10.0000 - 686	4639,00
2 kg - 10 kg	2, 5, 10 kg	17000	10.XTHM - 690	4676,00	10.0000 - 696	4700,00
1 g - 10 kg	1, 2, 5, ...	18888	10.XTHM - 640	6971,00	10.0000 - 646	15550,00

** U = 1/5 E1 uncertainty of measurement



FRACTION STANDARDS
flat polygonal sheets

ALUMINIUM /
SPECIAL STAINLESS STEEL
HIGHLY POLISHED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in plastic box		PTB calibration certificate*		DKD calibration certificate	
1 mg	0,003	9.PAHO - 010	54,00	9.PAHP - 010	58,00	9.0000 - 016	1230,00	9.0000 - 011	98,00
2 mg	0,003	9.PAHO - 020	54,00	9.PAHP - 020	58,00	9.0000 - 026	1230,00	9.0000 - 021	98,00
5 mg	0,003	9.PAHO - 030	54,00	9.PAHP - 030	58,00	9.0000 - 036	1230,00	9.0000 - 031	98,00
10 mg	0,003	9.PBHO - 040	54,00	9.PBHP - 040	58,00	9.0000 - 046	1230,00	9.0000 - 041	98,00
20 mg	0,003	9.PBHO - 050	54,00	9.PBHP - 050	58,00	9.0000 - 056	1230,00	9.0000 - 051	98,00
50 mg	0,004	9.PBHO - 060	54,00	9.PBHP - 060	58,00	9.0000 - 066	1230,00	9.0000 - 061	98,00
100 mg	0,005	9.PBHO - 070	54,00	9.PBHP - 070	58,00	9.0000 - 076	1230,00	9.0000 - 071	98,00
200 mg	0,006	9.PBHO - 080	54,00	9.PBHP - 080	58,00	9.0000 - 086	1230,00	9.0000 - 081	98,00
500 mg	0,008	9.PBHO - 090	54,00	9.PBHP - 090	58,00	9.0000 - 096	1230,00	9.0000 - 091	98,00

1 mg - 5 mg of Aluminium

FRACTION STANDARDS
wire shape

SPECIAL STAINLESS STEEL
HIGHLY POLISHED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in plastic box		PTB calibration certificate*		DKD calibration certificate	
1 mg	0,003	9.DBHO - 010	53,00	9.DBHP - 010	57,00	9.0000 - 016	1230,00	9.0000 - 011	98,00
2 mg	0,003	9.DBHO - 020	53,00	9.DBHP - 020	57,00	9.0000 - 026	1230,00	9.0000 - 021	98,00
5 mg	0,003	9.DBHO - 030	53,00	9.DBHP - 030	57,00	9.0000 - 036	1230,00	9.0000 - 031	98,00
10 mg	0,003	9.DBHO - 040	53,00	9.DBHP - 040	57,00	9.0000 - 046	1230,00	9.0000 - 041	98,00
20 mg	0,003	9.DBHO - 050	53,00	9.DBHP - 050	57,00	9.0000 - 056	1230,00	9.0000 - 051	98,00
50 mg	0,004	9.DBHO - 060	53,00	9.DBHP - 060	57,00	9.0000 - 066	1230,00	9.0000 - 061	98,00
100 mg	0,005	9.DBHO - 070	53,00	9.DBHP - 070	57,00	9.0000 - 076	1230,00	9.0000 - 071	98,00
200 mg	0,006	9.DBHO - 080	53,00	9.DBHP - 080	57,00	9.0000 - 086	1230,00	9.0000 - 081	98,00
500 mg	0,008	9.DBHO - 090	53,00	9.DBHP - 090	57,00	9.0000 - 096	1230,00	9.0000 - 091	98,00

E 1 MASS STANDARDS

MASS STANDARDS disk shape



SPECIAL STAINLESS STEEL
HIGHLY POLISHED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in wooden box		PTB calibration certificate		DKD calibration certificate	
1 g	0,010	9.SBHO - 110	132,00	9.SBHM - 110	150,00	9.0000 - 116	1230,00	9.0000 - 111	360,00
2 g	0,012	9.SBHO - 120	132,00	9.SBHM - 120	150,00	9.0000 - 126	1230,00	9.0000 - 121	360,00
5 g	0,016	9.SBHO - 130	132,00	9.SBHM - 130	150,00	9.0000 - 136	1230,00	9.0000 - 131	360,00
10 g	0,020	9.SBHO - 140	220,00	9.SBHM - 140	246,50	9.0000 - 146	1230,00	9.0000 - 141	360,00
20 g	0,025	9.SBHO - 150	230,00	9.SBHM - 150	256,50	9.0000 - 156	1230,00	9.0000 - 151	360,00
50 g	0,030	9.SBHO - 160	270,00	9.SBHM - 160	296,50	9.0000 - 166	1230,00	9.0000 - 161	360,00
100 g	0,05	9.SBHO - 170	310,00	9.SBHM - 170	336,50	9.0000 - 176	1230,00	9.0000 - 171	360,00
200 g	0,10	9.SBHO - 180	360,00	9.SBHM - 180	386,50	9.0000 - 186	1230,00	9.0000 - 181	360,00
500 g	0,25	9.SBHO - 190	440,00	9.SBHM - 190	469,50	9.0000 - 196	1230,00	9.0000 - 191	360,00
1 kg	0,5	9.SBHO - 210	650,00	9.SBHM - 210	683,00	9.0000 - 216	1230,00	9.0000 - 211	360,00
2 kg	1,0	9.SBHO - 220	900,00	9.SBHM - 220	942,50	9.0000 - 226	1530,00	9.0000 - 221	460,00
5 kg	2,5	9.SBHO - 230	1300,00	9.SBHM - 230	1363,50	9.0000 - 236	1540,00	9.0000 - 231	460,00
10 kg	5	9.SBHO - 240	2050,00	9.SBHM - 240	2135,00	9.0000 - 246	1560,00	9.0000 - 241	460,00
20 kg	10	9.SBHO - 250	2600,00	9.SBHM - 250	2845,00	9.0000 - 256	1650,00	9.0000 - 251	760,00
50 kg	25	9.SBHO - 260	5150,00	9.SBHM - 260	5450,00	9.0000 - 266	1700,00	9.0000 - 261	920,00

MASS STANDARDS knob shape



SPECIAL STAINLESS STEEL
HIGHLY POLISHED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in wooden box		PTB calibration certificate		DKD calibration certificate	
1 g	0,010	9.MBHO - 110	89,00	9.MBHM - 110	107,00	9.0000 - 116	1230,00	9.0000 - 111	360,00
2 g	0,012	9.MBHO - 120	94,00	9.MBHM - 120	112,00	9.0000 - 126	1230,00	9.0000 - 121	360,00
5 g	0,016	9.MBHO - 130	98,00	9.MBHM - 130	116,00	9.0000 - 136	1230,00	9.0000 - 131	360,00
10 g	0,020	9.MBHO - 140	105,00	9.MBHM - 140	131,50	9.0000 - 146	1230,00	9.0000 - 141	360,00
20 g	0,025	9.MBHO - 150	112,00	9.MBHM - 150	138,50	9.0000 - 156	1230,00	9.0000 - 151	360,00
50 g	0,030	9.MBHO - 160	135,00	9.MBHM - 160	161,50	9.0000 - 166	1230,00	9.0000 - 161	360,00
100 g	0,05	9.MBHO - 170	175,00	9.MBHM - 170	201,50	9.0000 - 176	1230,00	9.0000 - 171	360,00
200 g	0,10	9.MBHO - 180	212,00	9.MBHM - 180	238,50	9.0000 - 186	1230,00	9.0000 - 181	360,00
500 g	0,25	9.MBHO - 190	290,00	9.MBHM - 190	319,50	9.0000 - 196	1230,00	9.0000 - 191	360,00
1 kg	0,5	9.MBHO - 210	450,00	9.MBHM - 210	483,00	9.0000 - 216	1230,00	9.0000 - 211	360,00
2 kg	1,0	9.MBHO - 220	640,00	9.MBHM - 220	682,50	9.0000 - 226	1530,00	9.0000 - 221	460,00
5 kg	2,5	9.MBHO - 230	1080,00	9.MBHM - 230	1143,50	9.0000 - 236	1540,00	9.0000 - 231	460,00
10 kg	5	9.MBHO - 240	1700,00	9.MBHM - 240	1785,00	9.0000 - 246	1560,00	9.0000 - 241	460,00
20 kg	10	9.MBHO - 250	2170,00	9.MBHM - 250	2415,00	9.0000 - 256	1650,00	9.0000 - 251	760,00
50 kg	25	9.MBHO - 260	4435,00	9.MBHM - 260	4735,00	9.0000 - 266	1700,00	9.0000 - 261	920,00



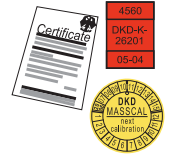
STANDARDS WITH HANDLE



SPECIAL STAINLESS STEEL
HIGHLY POLISHED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in wooden box		PTB calibration certificate		DKD calibration certificate	
5 kg	2,5	9.UBHO - 230	1750,00	9.UBHM - 230	1945,00	9.0000 - 236	1540,00	9.0000 - 231	460,00
10 kg	5	9.UBHO - 240	2300,00	9.UBHM - 240	2500,00	9.0000 - 246	1560,00	9.0000 - 241	460,00
20 kg	10	9.UBHO - 250	2900,00	9.UBHM - 250	3145,00	9.0000 - 256	1650,00	9.0000 - 251	760,00
50 kg	25	9.UBHO - 260	5350,00	9.UBHM - 260	5650,00	9.0000 - 266	1700,00	9.0000 - 261	920,00

SETS OF MASS STANDARDS
knob shape



SPECIAL STAINLESS STEEL
HIGHLY POLISHED

value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		PTB calibration certificate		DKD calibration certificate	
1 g - 50 g	8	110	9.XTHM - 560	937,00	9.0000 - 566	5680,00	9.0000 - 561	1786,00
1 g - 100 g	9	210	9.XTHM - 570	1112,00	9.0000 - 576	5720,00	9.0000 - 571	1894,00
1 g - 200 g	11	610	9.XTHM - 580	1536,00	9.0000 - 586	5720,00	9.0000 - 581	2100,00
1 g - 500 g	12	1110	9.XTHM - 590	1878,00	9.0000 - 596	5730,00	9.0000 - 591	2206,00
1 g - 1 kg	13	2110	9.XTHM - 610	2336,00	9.0000 - 616	5730,00	9.0000 - 611	2316,00
1 g - 2 kg	15	6110	9.XTHM - 620	3664,00	9.0000 - 626	7580,00	9.0000 - 621	2570,00
1 g - 5 kg	16	11110	9.XTHM - 630	4840,00	9.0000 - 636	8500,00	9.0000 - 631	2704,00
1 g - 10 kg	17	21110	9.XTHM - 640	6615,00	9.0000 - 646	9500,00	9.0000 - 641	2856,00
1 kg - 5 kg	4	10000	9.XTHM - 680	3098,00	9.0000 - 686	4050,00	9.0000 - 681	1350,00



E 1 MASS STANDARDS

SETS OF FRACTION STANDARDS AND MASS STANDARDS
flat polygonal sheets / knob shape

SPECIAL STAINLESS STEEL
HIGHLY POLISHED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		PTB calibration certificate		DKD calibration certificate	
1 mg - 500 mg	12	1,11	9.XNHM - 710	743,00	9.0000 - 716	5700,00	9.0000 - 711	582,00
1 mg - 5 g	16	6,11	9.XNHM - 730	1119,00	9.0000 - 736	8250,00	9.0000 - 731	1200,00
1 mg - 50 g	20	111,11	9.XNHM - 760	1593,00	9.0000 - 766	10800,00	9.0000 - 761	2368,00
1 mg - 100 g	21	211,11	9.XNHM - 770	1768,00	9.0000 - 776	10800,00	9.0000 - 771	2582,00
1 mg - 200 g	23	611,11	9.XNHM - 780	2192,00	9.0000 - 786	10800,00	9.0000 - 781	2788,00
1 mg - 500 g	24	1111,11	9.XNHM - 790	2534,00	9.0000 - 796	10800,00	9.0000 - 791	2894,00
1 mg - 1 kg	25	2111,11	9.XNHM - 810	2992,00	9.0000 - 818	10800,00	9.0000 - 811	3004,00
1 mg - 1 kg (2x)	38	3778,22	9.XNHM - 850	4802,00	9.0000 - 856	13300,00	9.0000 - 851	7473,00
1 mg - 2 kg	27	6,111,11	9.XNHM - 820	4320,00	9.0000 - 826	12700,00	9.0000 - 821	3258,00
1 mg - 5 kg	28	11111,11	9.XNHM - 830	5496,00	9.0000 - 836	13600,00	9.0000 - 831	3392,00
1 mg - 10 kg	29	21111,11	9.XNHM - 840	7271,00	9.0000 - 846	14600,00	9.0000 - 841	3544,00

SETS OF FRACTION STANDARDS AND MASS STANDARDS
wire standards / knob shape

SPECIAL STAINLESS STEEL
HIGHLY POLISHED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		PTB calibration certificate		DKD calibration certificate	
1 mg - 500 mg	12	1,11	9.XEHM - 710	732,00	9.0000 - 716	5700,00	9.0000 - 711	582,00
1 mg - 5 g	16	6,11	9.XEHM - 730	1107,00	9.0000 - 736	8250,00	9.0000 - 731	1200,00
1 mg - 50 g	20	111,11	9.XEHM - 760	1581,00	9.0000 - 766	10800,00	9.0000 - 761	2368,00
1 mg - 100 g	21	211,11	9.XEHM - 770	1756,00	9.0000 - 776	10800,00	9.0000 - 771	2582,00
1 mg - 200 g	23	611,11	9.XEHM - 780	2180,00	9.0000 - 786	10800,00	9.0000 - 781	2788,00
1 mg - 500 g	24	1111,11	9.XEHM - 790	2522,00	9.0000 - 796	10800,00	9.0000 - 791	2894,00
1 mg - 1 kg	25	2111,11	9.XEHM - 810	2980,00	9.0000 - 818	10800,00	9.0000 - 811	3004,00
1 mg - 1 kg (2x)	38	3778,22	9.XEHM - 850	4784,00	9.0000 - 856	13300,00	9.0000 - 851	7473,00
1 mg - 2 kg	27	6,111,11	9.XEHM - 820	4308,00	9.0000 - 826	12700,00	9.0000 - 821	3258,00
1 mg - 5 kg	28	11111,11	9.XEHM - 830	5484,00	9.0000 - 836	13600,00	9.0000 - 831	3392,00
1 mg - 10 kg	29	21111,11	9.XEHM - 840	7259,00	9.0000 - 846	14600,00	9.0000 - 841	3544,00



SETS OF MASS STANDARDS
disc standards / cylindrical shape

SPECIAL STAINLESS STEEL
HIGHLY POLISHED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		PTB calibration certificate		DKD calibration certificate	
1 g - 50 g	8	110	9.XKHM - 560	1573,00	9.0000 - 566	5680,00	9.0000 - 561	1786,00
1 g - 100 g	9	210	9.XKHM - 570	1883,00	9.0000 - 576	5720,00	9.0000 - 571	1894,00
1 g - 1 kg	13	2110	9.XKHM - 610	3751,00	9.0000 - 616	5730,00	9.0000 - 611	2100,00
1 g - 2 kg	15	6110	9.XKHM - 620	5599,00	9.0000 - 626	7580,00	9.0000 - 621	2206,00
1 g - 5 kg	16	11110	9.XKHM - 630	6995,00	9.0000 - 636	8500,00	9.0000 - 631	2704,00
1 g - 10 kg	17	21110	9.XKHM - 640	9120,00	9.0000 - 646	9500,00	9.0000 - 641	2856,00

COMBINED SETS OF STANDARDS
disc shape

SPECIAL STAINLESS STEEL
HIGHLY POLISHED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		PTB calibration certificate		DKD calibration certificate	
10 g - 50 g	10, 20, 50 g	80	9.XSHM - 650	792,00	9.0000 - 556	2500,00	9.0000 - 551	1020,00
100 g - 500 g	100, 200, 500 g	800	9.XSHM - 660	1259,00	9.0000 - 666	2500,00	9.0000 - 661	1020,00
100 g - 1 kg	1, 2, 5, ...	1800	9.XSHM - 670	1917,00	9.0000 - 676	3140,00	9.0000 - 671	1340,00
1 kg - 5 kg	1, 2, 5 kg	8000	9.XSHM - 680	3033,00	9.0000 - 686	3120,00	9.0000 - 681	1140,00
2 kg - 10 kg	2, 5, 10 kg	17000	9.XSHM - 690	4626,00	9.0000 - 696	3430,00	9.0000 - 691	1220,00

SET COMPOSITIONS OF STANDARDS
knob shape

SPECIAL STAINLESS STEEL
HIGHLY POLISHED

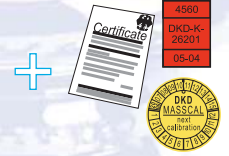


value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		PTB calibration certificate		DKD calibration certificate	
10 g - 50 g	10, 20, 50 g	80	9.XTHM - 650	450,00	9.0000 - 556	2500,00	9.0000 - 551	1020,00
100 g - 500 g	100, 200, 500 g	800	9.XTHM - 660	827,00	9.0000 - 666	2500,00	9.0000 - 661	1020,00
100 g - 1 kg	1, 2, 5, ...	1800	9.XTHM - 670	1285,00	9.0000 - 676	3140,00	9.0000 - 671	1340,00
1 kg - 5 kg	1, 2, 5 kg	8000	9.XTHM - 680	2472,00	9.0000 - 686	3120,00	9.0000 - 681	1140,00
2 kg - 10 kg	2, 5, 10 kg	17000	9.XTHM - 690	3797,00	9.0000 - 696	3430,00	9.0000 - 691	1220,00

E2 STANDARD WEIGHTS

FRACTION WEIGHTS flat polygonal sheets

ALUMINIUM /
NICKELSILVER

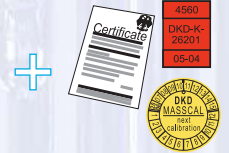


value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		in plastic box		DKD calibration certificate	
1 mg	0,006	8.PAHO - 010	22,00	8.PAHD - 010	24,00	8.PAHP - 010	26,00	8.0000 - 011	27,50
2 mg	0,006	8.PAHO - 020	22,00	8.PAHD - 020	24,00	8.PAHP - 020	26,00	8.0000 - 021	27,50
5 mg	0,006	8.PAHO - 030	22,00	8.PAHD - 030	24,00	8.PAHP - 030	26,00	8.0000 - 031	27,50
10 mg	0,008	8.PNHO - 040	22,00	8.PNHD - 040	24,00	8.PNHP - 040	26,00	8.0000 - 041	27,50
20 mg	0,010	8.PNHO - 050	22,00	8.PNHD - 050	24,00	8.PNHP - 050	26,00	8.0000 - 051	27,50
50 mg	0,012	8.PNHO - 060	22,00	8.PNHD - 060	24,00	8.PNHP - 060	26,00	8.0000 - 061	27,50
100 mg	0,016	8.PNHO - 070	22,00	8.PNHD - 070	24,00	8.PNHP - 070	26,00	8.0000 - 071	27,50
200 mg	0,020	8.PNHO - 080	22,00	8.PNHD - 080	24,00	8.PNHP - 080	26,00	8.0000 - 081	27,50
500 mg	0,025	8.PNHO - 090	22,00	8.PNHD - 090	24,00	8.PNHP - 090	26,00	8.0000 - 091	27,50

1 mg - 5 mg of Aluminium

FRACTION WEIGHTS wire weights

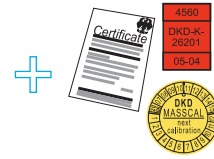
SPECIAL STAINLESS STEEL
HIGHLY POLISHED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		in plastic box		DKD calibration certificate	
1 mg	0,006	8.DBHO - 010	22,50	8.DBHD - 010	24,50	8.DBHP - 010	26,50	8.0000 - 011	27,50
2 mg	0,006	8.DBHO - 020	22,50	8.DBHD - 020	24,50	8.DBHP - 020	26,50	8.0000 - 021	27,50
5 mg	0,006	8.DBHO - 030	22,50	8.DBHD - 030	24,50	8.DBHP - 030	26,50	8.0000 - 031	27,50
10 mg	0,008	8.DBHO - 040	22,50	8.DBHD - 040	24,50	8.DBHP - 040	26,50	8.0000 - 041	27,50
20 mg	0,010	8.DBHO - 050	22,50	8.DBHD - 050	24,50	8.DBHP - 050	26,50	8.0000 - 051	27,50
50 mg	0,012	8.DBHO - 060	22,50	8.DBHD - 060	24,50	8.DBHP - 060	26,50	8.0000 - 061	27,50
100 mg	0,016	8.DBHO - 070	22,50	8.DBHD - 070	24,50	8.DBHP - 070	26,50	8.0000 - 071	27,50
200 mg	0,020	8.DBHO - 080	22,50	8.DBHD - 080	24,50	8.DBHP - 080	26,50	8.0000 - 081	27,50
500 mg	0,025	8.DBHO - 090	22,50	8.DBHD - 090	24,50	8.DBHP - 090	26,50	8.0000 - 091	27,50

KNOB WEIGHTS

STAINLESS STEEL
HIGHLY POLISHED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		in wooden box		DKD calibration certificate	
1 g	0,030	8.MEHO - 110	44,00	8.MEHD - 110*	48,00	8.MEHM - 110	62,00	8.0000 - 111	27,50
2 g	0,040	8.MEHO - 120	46,00	8.MEHP - 120*	50,00	8.MEHM - 120	64,00	8.0000 - 121	27,50
5 g	0,050	8.MEHO - 130	49,00	8.MEHP - 130*	53,00	8.MEHM - 130	67,00	8.0000 - 131	27,50
10 g	0,060	8.MEHO - 140	52,00	8.MEHP - 140*	56,00	8.MEHM - 140	78,50	8.0000 - 141	27,50
20 g	0,080	8.MEHO - 150	59,00	8.MEHP - 150*	63,00	8.MEHM - 150	85,50	8.0000 - 151	27,50
50 g	0,10	8.MEHO - 160	69,00	8.MEHP - 160*	73,00	8.MEHM - 160	95,50	8.0000 - 161	27,50
100 g	0,16	8.MEHO - 170	77,00	8.MEHD - 170	80,80	8.MEHM - 170	103,50	8.0000 - 171	35,00
200 g	0,30	8.MEHO - 180	97,00	8.MEHD - 180	101,00	8.MEHM - 180	123,50	8.0000 - 181	35,00
500 g	0,80	8.MEHO - 190	160,00	8.MEHD - 190	164,30	8.MEHM - 190	189,50	8.0000 - 191	35,00
1 kg	1,6	8.MEHO - 210	235,00	8.MEHD - 210	240,20	8.MEHM - 210	268,00	8.0000 - 211	35,00
2 kg	3,0	8.MEHO - 220	350,00	8.MEHD - 220	361,50	8.MEHM - 220	392,50	8.0000 - 221	45,00
5 kg	8,0	8.MEHO - 230	510,00	8.MEHD - 230	524,50	8.MEHM - 230	573,50	8.0000 - 231	45,00
10 kg	16	8.MEHO - 240	765,00	8.MEHD - 240	788,50	8.MEHM - 240	850,00	8.0000 - 241	45,00
20 kg	30	8.MEHO - 250	1090,00	-	-	8.MEHM - 250	1335,00	8.0000 - 251	60,00
50 kg	80	8.MEHO - 260	2480,00	-	-	8.MEHM - 260	2780,00	8.0000 - 261	62,00

* 1 g - 50 g in plastic box

DISC WEIGHTS

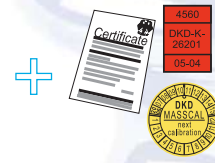
STAINLESS STEEL
HIGHLY POLISHED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in wooden box		DKD calibration certificate	
1 g	0,030	8.SEHO - 110	33,00	8.SEHM - 110	51,00	8.0000 - 111	27,50
2 g	0,040	8.SEHO - 120	35,00	8.SEHM - 120	53,00	8.0000 - 121	27,50
5 g	0,050	8.SEHO - 130	38,00	8.SEHM - 130	56,00	8.0000 - 131	27,50
10 g	0,060	8.SEHO - 140	40,00	8.SEHM - 140	66,50	8.0000 - 141	27,50
20 g	0,080	8.SEHO - 150	46,00	8.SEHM - 150	72,50	8.0000 - 151	27,50
50 g	0,10	8.SEHO - 160	49,00	8.SEHM - 160	75,50	8.0000 - 161	27,50
100 g	0,16	8.SEHO - 170	58,00	8.SEHM - 170	84,50	8.0000 - 171	35,00
200 g	0,30	8.SEHO - 180	79,00	8.SEHM - 180	105,50	8.0000 - 181	35,00
500 g	0,80	8.SEHO - 190	115,00	8.SEHM - 190	144,50	8.0000 - 191	35,00
1 kg	1,6	8.SEHO - 210	142,00	8.SEHM - 210	175,00	8.0000 - 211	35,00
2 kg	3,0	8.SEHO - 220	270,00	8.SEHM - 220	312,50	8.0000 - 221	45,00
5 kg	8,0	8.SEHO - 230	390,00	8.SEHM - 230	453,50	8.0000 - 231	45,00
10 kg	16	8.SEHO - 240	690,00	8.SEHM - 240	775,00	8.0000 - 241	45,00
20 kg	30	8.SEHO - 250	1060,00	8.SEHM - 250	1305,00	8.0000 - 251	60,00
50 kg	80	8.SEHO - 260	2420,00	8.SEHM - 260	2720,00	8.0000 - 261	62,00



WEIGHTS WITH HANDLE



STAINLESS STEEL
HIGHLY POLISHED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in wooden box		DKD calibration certificate	
5 kg	8,0	8.UBHO - 230	960,00	8.UBHM - 230	1155,00	8.0000 - 231	45,00
10 kg	16	8.UBHO - 240	1280,00	8.UBHM - 240	1480,00	8.0000 - 241	45,00
20 kg	30	8.UBHO - 250	1800,00	8.UBHM - 250	2045,00	8.0000 - 251	60,00
50 kg	80	8.UBHO - 260	3400,00	8.UBHM - 260	3700,00	8.0000 - 261	62,00

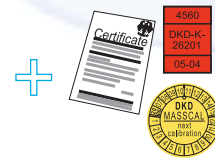
SETS OF KNOB WEIGHTS



STAINLESS STEEL
HIGHLY POLISHED

value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 g - 50 g	8	110	8.XTHM - 560	519,00	8.0000 - 561	124,00
1 g - 100 g	9	210	8.XTHM - 570	596,00	8.0000 - 571	150,00
1 g - 200 g	11	610	8.XTHM - 580	790,00	8.0000 - 581	202,00
1 g - 500 g	12	1110	8.XTHM - 590	1000,00	8.0000 - 591	228,00
1 g - 1 kg	13	2110	8.XTHM - 610	1243,00	8.0000 - 611	254,00
1 g - 2 kg	15	6110	8.XTHM - 620	1991,00	8.0000 - 621	326,00
1 g - 5 kg	16	11110	8.XTHM - 630	2597,00	8.0000 - 631	362,00
1 g - 10 kg	17	21110	8.XTHM - 640	3437,00	8.0000 - 641	398,00
1 kg - 5 kg	4	10000	8.XTHM - 680	1728,00	8.0000 - 681	135,00

SETS OF DISC WEIGHTS

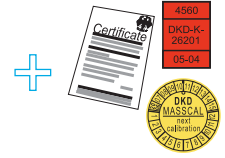


STAINLESS STEEL
HIGHLY POLISHED

value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 g - 5 g	4	9	8.XZHM - 530	238,00	8.0000 - 531	62,00
1 g - 50 g	8	110	8.XZHM - 560	419,00	8.0000 - 561	124,00
1 g - 100 g	9	210	8.XZHM - 570	477,00	8.0000 - 571	150,00
1 g - 200 g	11	610	8.XZHM - 580	635,00	8.0000 - 581	202,00
1 g - 500 g	12	1110	8.XZHM - 590	802,00	8.0000 - 591	228,00
1 g - 1 kg	13	2110	8.XZHM - 610	952,00	8.0000 - 611	254,00
1 g - 2 kg	15	6110	8.XZHM - 620	1540,00	8.0000 - 621	326,00
1 g - 5 kg	16	11110	8.XZHM - 630	2026,00	8.0000 - 631	362,00
1 g - 10 kg	17	21110	8.XZHM - 640	2791,00	8.0000 - 641	398,00
1 kg - 5 kg	4	10000	8.XZHM - 680	1406,00	8.0000 - 681	135,00

SETS OF FRACTION WEIGHTS AND KNOB WEIGHTS flat polygonal sheets / knob weights

GERMAN SILVER / STAINLESS STEEL
HIGHLY POLISHED

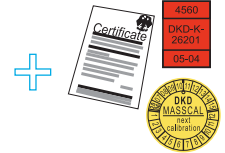


value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 mg - 500 mg	12	1,11	8.XFHM - 710*	360,00	8.0000 - 711	186,00
1 mg - 5 g	16	6,11	8.XFHM - 730*	545,00	8.0000 - 731	248,00
1 mg - 50 g	20	111,11	8.XFHM - 760	794,00	8.0000 - 761	310,00
1 mg - 100 g	21	211,11	8.XFHM - 770	871,00	8.0000 - 771	336,00
1 mg - 200 g	23	611,11	8.XFHM - 780	1065,00	8.0000 - 781	388,00
1 mg - 500 g	24	1111,11	8.XFHM - 790	1277,00	8.0000 - 791	414,00
1 mg - 1 kg	25	2111,11	8.XFHM - 810	1520,00	8.0000 - 811	440,00
1 mg - 1 kg (2x)	38	3778,22	8.XFHM - 850	2453,00	8.0000 - 851	673,00
1 mg - 2 kg	27	6,111,11	8.XFHM - 820	2268,00	8.0000 - 821	512,00
1 mg - 5 kg	28	11111,11	8.XFHM - 830	2874,00	8.0000 - 831	548,00
1 mg - 10 kg	29	21111,11	8.XFHM - 840	3714,00	8.0000 - 841	584,00

* in plastic box

SETS OF FRACTION WEIGHTS AND KNOB WEIGHTS wire weights / knob weights

SPECIAL STAINLESS STEEL / STAINLESS STEEL
HIGHLY POLISHED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 mg - 500 mg	12	1,11	8.XEHM - 710*	366,00	8.0000 - 711	186,00
1 mg - 5 g	16	6,11	8.XEHM - 730*	551,00	8.0000 - 731	248,00
1 mg - 50 g	20	111,11	8.XEHM - 760	800,00	8.0000 - 761	310,00
1 mg - 100 g	21	211,11	8.XEHM - 770	877,00	8.0000 - 771	336,00
1 mg - 200 g	23	611,11	8.XEHM - 780	1071,00	8.0000 - 781	388,00
1 mg - 500 g	24	1111,11	8.XEHM - 790	1283,00	8.0000 - 791	414,00
1 mg - 1 kg	25	2111,11	8.XEHM - 810	1526,00	8.0000 - 811	440,00
1 mg - 1 kg (2x)	38	3778,22	8.XEHM - 850	2462,00	8.0000 - 851	673,00
1 mg - 2 kg	27	6,111,11	8.XEHM - 820	2274,00	8.0000 - 821	512,00
1 mg - 5 kg	28	11111,11	8.XEHM - 830	2880,00	8.0000 - 831	548,00
1 mg - 10 kg	29	21111,11	8.XEHM - 840	3720,00	8.0000 - 841	584,00

* in plastic box

EMPTY LINED WOODEN BOXES for individual set compositions

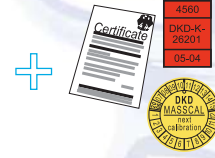


MAHOGANY WOOD

biggest nominal value	quantity of weights	art. no.	price in EUR
		empty wooden box	
200 g	approx. 7	8.XKOB - 780	110,00
500 g	approx. 7	8.XKOB - 790	160,00
1 kg	approx. 7	8.XKOB - 810	210,00
2 kg	approx. 7	8.XKOB - 820	290,00
5 kg	approx. 7	8.XKOB - 830	375,00
10 kg	approx. 7	8.XKOB - 840	440,00



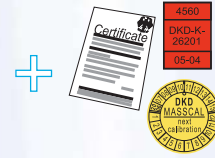
SETS IN PLASTIC CASE knob weights



STAINLESS STEEL
HIGHLY POLISHED

value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in plastic case		DKD calibration certificate	
1 g - 50 g	8	110	8.XMHP - 560	484,00	8.0000 - 561	124,00
1 g - 100 g	9	210	8.XKHP - 570	581,00	8.0000 - 571	150,00
1 g - 200 g	11	610	8.XMHP - 580	755,00	8.0000 - 581	202,00
1 g - 500 g	12	1110	8.XMHP - 590	915,00	8.0000 - 591	228,00
1 g - 1 kg	13	2110	8.XMHP - 610	1210,00	8.0000 - 611	254,00
1 g - 2 kg	15	6110	8.XMHP - 620	1910,00	8.0000 - 621	326,00
1 g - 5 kg	16	11110	8.XMHP - 630	2420,00	8.0000 - 631	362,00

SETS IN PLASTIC CASE flat polygonal sheets / knob weights



NICKELSILVER / STAINLESS STEEL
HIGHLY POLISHED

value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in plastic case		DKD calibration certificate	
1 mg - 500 mg	12	1,11	8.XFHP - 710	334,00	8.0000 - 711	186,00
1 mg - 5 g	16	6,11	8.XFHP - 730	519,00	8.0000 - 731	248,00
1 mg - 50 g	20	111,11	8.XFHP - 760	758,00	8.0000 - 761	310,00
1 mg - 100 g	21	211,11	8.XFHP - 770	835,00	8.0000 - 771	336,00
1 mg - 200 g	23	611,11	8.XFHP - 780	1029,00	8.0000 - 781	388,00
1 mg - 500 g	24	1111,11	8.XFHP - 790	1189,00	8.0000 - 791	414,00
1 mg - 1 kg	25	2111,11	8.XFHP - 810	1484,00	8.0000 - 811	440,00
1 mg - 2 kg	27	6111,11	8.XFHP - 820	2184,00	8.0000 - 821	512,00
1 mg - 5 kg	28	11111,11	8.XFHP - 830	2694,00	8.0000 - 831	584,00

SETS IN PLASTIC CASE wire weights / knob weights

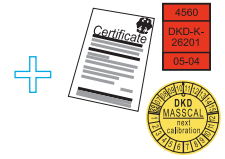


SPECIAL STAINLESS STEEL / STAINLESS STEEL
HIGHLY POLISHED

value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in plastic case		DKD calibration certificate	
1 mg - 500 mg	12	1,11	8.XEHP - 710	340,00	8.0000 - 711	186,00
1 mg - 5 g	16	6,11	8.XEHP - 730	525,00	8.0000 - 731	248,00
1 mg - 50 g	20	111,11	8.XEHP - 760	764,00	8.0000 - 761	310,00
1 mg - 100 g	21	211,11	8.XEHP - 770	841,00	8.0000 - 771	336,00
1 mg - 200 g	23	611,11	8.XEHP - 780	1035,00	8.0000 - 781	388,00
1 mg - 500 g	24	1111,11	8.XEHP - 790	1195,00	8.0000 - 791	414,00
1 mg - 1 kg	25	2111,11	8.XEHP - 810	1490,00	8.0000 - 811	440,00
1 mg - 2 kg	27	6111,11	8.XEHP - 820	2190,00	8.0000 - 821	512,00
1 mg - 5 kg	28	11111,11	8.XEHP - 830	2700,00	8.0000 - 831	584,00

FRACTION WEIGHTS flat polygonal sheets

ALUMINIUM /
NICKELSILVER

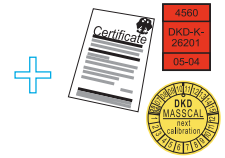


value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		in plastic box		DKD calibration certificate	
1 mg	0,020	7.PAHO - 010	10,50	7.PAHD - 010	12,50	7.PAHP - 010	14,50	7.0000 - 011	18,00
2 mg	0,020	7.PAHO - 020	10,50	7.PAHD - 020	12,50	7.PAHP - 020	14,50	7.0000 - 021	18,00
5 mg	0,020	7.PAHO - 030	10,50	7.PAHD - 030	12,50	7.PAHP - 030	14,50	7.0000 - 031	18,00
10 mg	0,025	7.PNHO - 040	10,50	7.PNHD - 040	12,50	7.PNHP - 040	14,50	7.0000 - 041	18,00
20 mg	0,03	7.PNHO - 050	10,50	7.PNHD - 050	12,50	7.PNHP - 050	14,50	7.0000 - 051	18,00
50 mg	0,04	7.PNHO - 060	10,50	7.PNHD - 060	12,50	7.PNHP - 060	14,50	7.0000 - 061	18,00
100 mg	0,05	7.PNHO - 070	10,50	7.PNHD - 070	12,50	7.PNHP - 070	14,50	7.0000 - 071	18,00
200 mg	0,06	7.PNHO - 080	10,50	7.PNHD - 080	12,50	7.PNHP - 080	14,50	7.0000 - 081	18,00
500 mg	0,08	7.PNHO - 090	10,50	7.PNHD - 090	12,50	7.PNHP - 090	14,50	7.0000 - 091	18,00

1 mg - 5 mg of Aluminium

FRACTION WEIGHTS wire weights

SPECIAL STAINLESS STEEL
HIGHLY POLISHED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		in plastic box		DKD calibration certificate	
1 mg	0,020	7.DBHO - 010	11,50	7.DBHD - 010	13,50	7.DBHP - 010	15,50	7.0000 - 011	18,00
2 mg	0,020	7.DBHO - 020	11,50	7.DBHD - 020	13,50	7.DBHP - 020	15,50	7.0000 - 021	18,00
5 mg	0,020	7.DBHO - 030	11,50	7.DBHD - 030	13,50	7.DBHP - 030	15,50	7.0000 - 031	18,00
10 mg	0,025	7.DBHO - 040	11,50	7.DBHD - 040	13,50	7.DBHP - 040	15,50	7.0000 - 041	18,00
20 mg	0,03	7.DBHO - 050	11,50	7.DBHD - 050	13,50	7.DBHP - 050	15,50	7.0000 - 051	18,00
50 mg	0,04	7.DBHO - 060	11,50	7.DBHD - 060	13,50	7.DBHP - 060	15,50	7.0000 - 061	18,00
100 mg	0,05	7.DBHO - 070	11,50	7.DBHD - 070	13,50	7.DBHP - 070	15,50	7.0000 - 071	18,00
200 mg	0,06	7.DBHO - 080	11,50	7.DBHD - 080	13,50	7.DBHP - 080	15,50	7.0000 - 081	18,00
500 mg	0,08	7.DBHO - 090	11,50	7.DBHD - 090	13,50	7.DBHP - 090	15,50	7.0000 - 091	18,00

F1 ANALYTICAL WEIGHTS

KNOB WEIGHTS with adjustment chamber



STAINLESS STEEL
HIGHLY POLISHED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		in wooden box		DKD calibration certificate	
1 g	0,10	7.KEHO - 110	26,00	7.KEHP - 110*	30,00	7.KEHM - 110	44,00	7.0000 - 111	18,00
2 g	0,12	7.KEHO - 120	27,00	7.KEHP - 120*	31,00	7.KEHM - 120	45,00	7.0000 - 121	18,00
5 g	0,16	7.KEHO - 130	29,00	7.KEHP - 130*	33,00	7.KEHM - 130	47,00	7.0000 - 131	18,00
10 g	0,20	7.KEHO - 140	33,00	7.KEHP - 140*	37,00	7.KEHM - 140	59,50	7.0000 - 141	18,00
20 g	0,25	7.KEHO - 150	36,50	7.KEHP - 150*	40,50	7.KEHM - 150	63,00	7.0000 - 151	18,00
50 g	0,30	7.KEHO - 160	40,00	7.KEHP - 160*	44,00	7.KEHM - 160	66,50	7.0000 - 161	18,00
100 g	0,5	7.KEHO - 170	50,00	7.KEHP - 170	53,80	7.KEHM - 170	76,50	7.0000 - 171	20,00
200 g	1,0	7.KEHO - 180	64,00	7.KEHP - 180	68,00	7.KEHM - 180	90,50	7.0000 - 181	20,00
500 g	2,5	7.KEHO - 190	105,00	7.KEHP - 190	109,30	7.KEHM - 190	134,50	7.0000 - 191	20,00
1 kg	5	7.KEHO - 210	143,00	7.KEHP - 210	148,20	7.KEHM - 210	176,00	7.0000 - 211	20,00
2 kg	10	7.KEHO - 220	230,00	7.KEHP - 220	241,50	7.KEHM - 220	272,50	7.0000 - 221	26,00
5 kg	25	7.KEHO - 230	340,00	7.KEHP - 230	354,50	7.KEHM - 230	403,50	7.0000 - 231	26,00
10 kg	50	7.KEHO - 240	630,00	7.KEHP - 240	653,50	7.KEHM - 240	715,00	7.0000 - 241	26,00
20 kg	100	7.KEHO - 250	925,00	-	-	7.KEHM - 250	1170,00	7.0000 - 251	36,00
50 kg	250	7.KEHO - 260	2075,00	-	-	7.KEHM - 260	2375,00	7.0000 - 261	36,00

* 1 g - 50 g in plastic box

KNOB WEIGHTS without adjustment chamber (solid mass)



STAINLESS STEEL
HIGHLY POLISHED

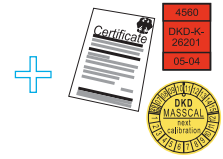
value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		in wooden box		DKD calibration certificate	
1 g	0,10	7.MEHO - 110	34,00	7.MEHP - 110*	38,00	7.MEHM - 110	52,00	7.0000 - 111	18,00
2 g	0,12	7.MEHO - 120	36,00	7.MEHP - 120*	40,00	7.MEHM - 120	54,00	7.0000 - 121	18,00
5 g	0,16	7.MEHO - 130	37,00	7.MEHP - 130*	41,00	7.MEHM - 130	55,00	7.0000 - 131	18,00
10 g	0,20	7.MEHO - 140	39,00	7.MEHP - 140*	43,00	7.MEHM - 140	65,50	7.0000 - 141	18,00
20 g	0,25	7.MEHO - 150	43,00	7.MEHP - 150*	47,00	7.MEHM - 150	69,50	7.0000 - 151	18,00
50 g	0,30	7.MEHO - 160	51,00	7.MEHP - 160*	55,00	7.MEHM - 160	77,50	7.0000 - 161	18,00
100 g	0,5	7.MEHO - 170	56,00	7.MEHP - 170	59,80	7.MEHM - 170	82,50	7.0000 - 171	20,00
200 g	1,0	7.MEHO - 180	70,00	7.MEHP - 180	74,00	7.MEHM - 180	96,50	7.0000 - 181	20,00
500 g	2,5	7.MEHO - 190	139,00	7.MEHP - 190	143,30	7.MEHM - 190	168,50	7.0000 - 191	20,00
1 kg	5	7.MEHO - 210	175,00	7.MEHP - 210	180,20	7.MEHM - 210	208,00	7.0000 - 211	20,00
2 kg	10	7.MEHO - 220	290,00	7.MEHP - 220	301,50	7.MEHM - 220	332,50	7.0000 - 221	26,00
5 kg	25	7.MEHO - 230	360,00	7.MEHP - 230	374,50	7.MEHM - 230	423,50	7.0000 - 231	26,00
10 kg	50	7.MEHO - 240	550,00	7.MEHP - 240	573,50	7.MEHM - 240	635,00	7.0000 - 241	26,00
20 kg	100	7.MEHO - 250	1090,00	-	-	7.MEHM - 250	1335,00	7.0000 - 251	36,00
50 kg	250	7.MEHO - 260	2600,00	-	-	7.MEHM - 260	2900,00	7.0000 - 261	36,00

* 1 g - 50 g in plastic box



CYLINDRICAL WEIGHTS with adjustment chamber (eco mass)

STAINLESS STEEL
POLISHED

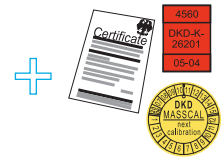


value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		in wooden box		DKD calibration certificate	
1 g	0,10	7.ZEPO - 110	18,00	7.ZEPP - 110*	22,00	7.ZEPM - 110	36,00	7.0000 - 111	18,00
2 g	0,12	7.ZEPO - 120	19,00	7.ZEPP - 120*	23,00	7.ZEPM - 120	37,00	7.0000 - 121	18,00
5 g	0,16	7.ZEPO - 130	20,00	7.ZEPP - 130*	24,00	7.ZEPM - 130	38,00	7.0000 - 131	18,00
10 g	0,20	7.ZEPO - 140	22,00	7.ZEPP - 140*	26,00	7.ZEPM - 140	48,50	7.0000 - 141	18,00
20 g	0,25	7.ZEPO - 150	24,00	7.ZEPP - 150*	28,00	7.ZEPM - 150	50,50	7.0000 - 151	18,00
50 g	0,30	7.ZEPO - 160	26,00	7.ZEPD - 160	30,00	7.ZEPM - 160	52,50	7.0000 - 161	18,00
100 g	0,5	7.ZEPO - 170	29,00	7.ZEPD - 170	32,80	7.ZEPM - 170	55,50	7.0000 - 171	20,00
200 g	1,0	7.ZEPO - 180	39,00	7.ZEPD - 180	43,00	7.ZEPM - 180	65,50	7.0000 - 181	20,00
500 g	2,5	7.ZEPO - 190	52,00	7.ZEPD - 190	56,30	7.ZEPM - 190	81,50	7.0000 - 191	20,00
1 kg	5	7.ZEPO - 210	75,00	7.ZEPD - 210	80,20	7.ZEPM - 210	108,00	7.0000 - 211	20,00
2 kg	10	7.ZEPO - 220	110,00	7.ZEPD - 220	121,50	7.ZEPM - 220	152,50	7.0000 - 221	26,00
5 kg	25	7.ZEPO - 230	195,00	7.ZEPD - 230	209,50	7.ZEPM - 230	258,50	7.0000 - 231	26,00
10 kg	50	7.ZEPO - 240	390,00	7.ZEPD - 240	413,50	7.ZEPM - 240	475,00	7.0000 - 241	26,00

* 1 g - 20 g in plastic box

BLOCK WEIGHTS round

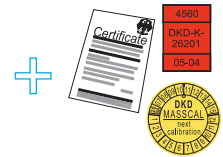
STAINLESS STEEL
POLISHED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in wooden box		in service case		DKD calibration certificate	
5 kg	25	7.REPO - 230	580,00	7.REPM - 230	775,00	7.REPS - 230	785,00	7.0000 - 231	26,00
10 kg	50	7.REPO - 240	850,00	7.REPM - 240	1050,00	7.REPS - 240	1060,00	7.0000 - 241	26,00
20 kg	100	7.REPO - 250	1120,00	7.REPM - 250	1365,00	7.REPS - 250	1395,00	7.0000 - 251	36,00
25 kg	125	7.REPO - 450	1600,00	7.REPM - 450	1880,00	7.REPS - 450	1915,00	7.0000 - 451	38,00
50 kg	250	7.REPO - 260	2400,00	7.REPM - 260	2700,00	7.REPS - 260	2750,00	7.0000 - 261	38,00

BLOCK WEIGHTS rectengular

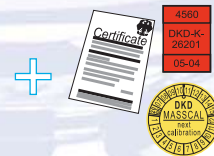
STAINLESS STEEL
HIGHLY POLISHED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in wooden box		in service case		DKD calibration certificate	
5 kg	25	7.BEHO - 230	650,00	7.BEHM - 230	845,00	7.BEHS - 230	855,00	7.0000 - 231	26,00
10 kg	50	7.BEHO - 240	940,00	7.BEHM - 240	1140,00	7.BEHS - 240	1150,00	7.0000 - 241	26,00
20 kg	100	7.BEHO - 250	1200,00	7.BEHM - 250	1445,00	7.BEHS - 250	1475,00	7.0000 - 251	36,00
25 kg	125	7.BEHO - 450	1720,00	7.BEHM - 450	2000,00	7.BEHS - 450	2035,00	7.0000 - 451	38,00
50 kg	250	7.BEHO - 260	2750,00	7.BEHM - 260	3050,00	7.BEHS - 260	3100,00	7.0000 - 261	38,00

F1 ANALYTICAL WEIGHTS

WEIGHTS WITH HANDLE



STAINLESS STEEL
HIGHLY POLISHED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in wooden box		in service case		DKD calibration certificate	
5 kg	25	7.UEHO - 230	500,00	7.UEHM - 230	695,00	7.UEHS - 230	705,00	7.0000 - 231	26,00
10 kg	50	7.UEHO - 240	750,00	7.UEHM - 240	950,00	7.UEHS - 240	960,00	7.0000 - 241	26,00
20 kg	100	7.UEHO - 250	1080,00	7.UEHM - 250	1325,00	7.UEHS - 250	1355,00	7.0000 - 251	36,00
25 kg	125	7.UEHO - 450	1450,00	7.UEHM - 450	1730,00	7.UEHS - 450	1765,00	7.0000 - 251	38,00
50 kg	250	7.UEHO - 260	2200,00	7.UEHM - 260	2500,00	7.UEHS - 260	2550,00	7.0000 - 261	38,00

CYLINDRICAL WEIGHTS with 4 stud bolts



STAINLESS STEEL
HIGHLY POLISHED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	in wooden box		in aluminium service box		PTB calibration certificate*	
100 kg	500	7.ZEHM - 270	8680,00	7.ZEHS - 270	8900,00	7.0000 - 276	2050,00
200 kg	1000	7.ZEHM - 280	13020,00	7.ZEHS - 280	13240,00	7.0000 - 286	2250,00
250 kg	1250	7.ZEHM - 460	14560,00	7.ZEHS - 280	14800,00	7.0000 - 286	2400,00
500 kg	2500	7.ZEHM - 290	21140,00	7.ZEHS - 290	21400,00	7.0000 - 296	2650,00
1000 kg	5000	7.ZEHM - 310	32220,00	7.ZEHS - 310	32600,00	7.0000 - 316	2850,00
2000 kg	10000	7.ZEHM - 320	64850,00	7.ZEHS - 320	65450,00	7.0000 - 326	3250,00

CYLINDRICAL WEIGHTS with eyebolt



STAINLESS STEEL
HIGHLY POLISHED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	in wooden box		in aluminium service box		PTB calibration certificate*	
100 kg	500	7.UEHM - 270	8280,00	7.UEHS - 270	8500,00	7.0000 - 276	2050,00
200 kg	1000	7.UEHM - 280	12420,00	7.UEHS - 280	12640,00	7.0000 - 286	2250,00
250 kg	1250	7.UEHM - 460	13960,00	7.UEHS - 460	14200,00	7.0000 - 466	2400,00
500 kg	2500	7.UEHM - 290	20340,00	7.UEHS - 290	20600,00	7.0000 - 296	2650,00
1000 kg	5000	7.UEHM - 310	31120,00	7.UEHS - 310	31500,00	7.0000 - 316	2850,00
2000 kg	10000	7.UEHM - 320	63850,00	7.UEHS - 320	64450,00	7.0000 - 326	3250,00

* including transport costs to PTB



SETS OF KNOB WEIGHTS
with adjustment chamberSTAINLESS STEEL
HIGHLY POLISHED

value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 g - 50 g	8	110	7.XKHM - 560	348,00	7.0000 - 561	63,00
1 g - 100 g	9	210	7.XKHM - 570	398,00	7.0000 - 571	75,00
1 g - 200 g	11	610	7.XKHM - 580	526,00	7.0000 - 581	99,00
1 g - 500 g	12	1110	7.XKHM - 590	683,00	7.0000 - 591	111,00
1 g - 1 kg	13	2110	7.XKHM - 610	834,00	7.0000 - 611	123,00
1 g - 2 kg	15	6110	7.XKHM - 620	1342,00	7.0000 - 621	159,00
1 g - 5 kg	16	11110	7.XKHM - 630	1778,00	7.0000 - 631	177,00
1 g - 10 kg	17	21110	7.XKHM - 640	2483,00	7.0000 - 641	195,00
1 kg - 5 kg	4	10000	7.XKHM - 680	1230,00	7.0000 - 681	70,00

SETS OF KNOB WEIGHTS
without adjustment chamberSTAINLESS STEEL
HIGHLY POLISHED

value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 g - 50 g	8	110	7.XTHM - 560	418,00	7.0000 - 561	63,00
1 g - 100 g	9	210	7.XTHM - 570	474,00	7.0000 - 571	75,00
1 g - 200 g	11	610	7.XTHM - 580	614,00	7.0000 - 581	99,00
1 g - 500 g	12	1110	7.XTHM - 590	803,00	7.0000 - 591	111,00
1 g - 1 kg	13	2110	7.XTHM - 610	986,00	7.0000 - 611	123,00
1 g - 2 kg	15	6110	7.XTHM - 620	1614,00	7.0000 - 621	159,00
1 g - 5 kg	16	11110	7.XTHM - 630	2070,00	7.0000 - 631	177,00
1 g - 10 kg	17	21110	7.XTHM - 640	2695,00	7.0000 - 641	195,00
1 kg - 5 kg	4	10000	7.XTHM - 680	1416,00	7.0000 - 681	70,00

SETS OF CYLINDRICAL WEIGHTS

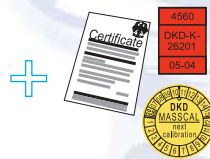
STAINLESS STEEL
POLISHED

value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 g - 100 g	9	210	7.XZPM - 570	300,00	7.0000 - 571	75,00
1 g - 1 kg	13	2110	7.XZPM - 610	563,00	7.0000 - 611	123,00
1 g - 2 kg	15	6110	7.XZPM - 620	831,00	7.0000 - 621	159,00
1 g - 5 kg	16	11110	7.XZPM - 630	1122,00	7.0000 - 631	177,00

F1 ANALYTICAL WEIGHTS

SETS OF FRACTION WEIGHTS AND KNOB WEIGHTS
flat polygonal sheets / with adjustment chamber

ALUMINIUM / STAINLESS STEEL
NICKELSILVER / HIGHLY POLISHED

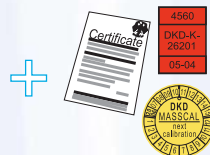


value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 mg - 500 mg	12	1,11	7.XFHM - 710*	221,00	7.0000 - 711	96,00
1 mg - 5 g	16	6,11	7.XFHM - 730*	330,00	7.0000 - 731	128,00
1 mg - 50 g	20	111,11	7.XFHM - 760	486,00	7.0000 - 761	159,00
1 mg - 100 g	21	211,11	7.XFHM - 770	536,00	7.0000 - 771	171,00
1 mg - 200 g	23	611,11	7.XFHM - 780	664,00	7.0000 - 781	195,00
1 mg - 500 g	24	1111,11	7.XFHM - 790	821,00	7.0000 - 791	207,00
1 mg - 1 kg	25	2111,11	7.XFHM - 810	972,00	7.0000 - 811	219,00
1 mg - 2 kg	27	6,111,11	7.XFHM - 820	1480,00	7.0000 - 821	255,00
1 mg - 5 kg	28	11111,11	7.XFHM - 830	1916,00	7.0000 - 831	273,00
1 mg - 10 kg	29	21111,11	7.XFHM - 840	2621,00	7.0000 - 841	291,00

* in plastic box

SETS OF FRACTION WEIGHTS AND KNOB WEIGHTS
wire weights / without adjustment chamber

SPECIAL STAINLESS STEEL / HIGHLY POLISHED
STAINLESS STEEL
HIGHLY POLISHED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 mg - 500 mg	12	1,11	7.XEHM - 710*	233,00	7.0000 - 711	96,00
1 mg - 5 g	16	6,11	7.XEHM - 730*	376,00	7.0000 - 731	128,00
1 mg - 50 g	20	111,11	7.XEHM - 760	562,00	7.0000 - 761	159,00
1 mg - 100 g	21	211,11	7.XEHM - 770	618,00	7.0000 - 771	171,00
1 mg - 200 g	23	611,11	7.XEHM - 780	758,00	7.0000 - 781	195,00
1 mg - 500 g	24	1111,11	7.XEHM - 790	949,00	7.0000 - 791	207,00
1 mg - 1 kg	25	2111,11	7.XEHM - 810	1132,00	7.0000 - 811	219,00
1 mg - 2 kg	27	6,111,11	7.XEHM - 820	1760,00	7.0000 - 821	255,00
1 mg - 5 kg	28	11111,11	7.XEHM - 830	2216,00	7.0000 - 831	273,00
1 mg - 10 kg	29	21111,11	7.XEHM - 840	2841,00	7.0000 - 841	291,00

* in plastic box

EMPTY LINED WOODEN BOXES
for individual set compositions

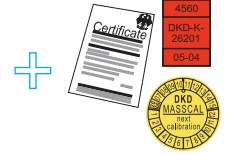
KNOB WEIGHTS MAHOGANY WOOD

biggest nominal value	quantity of weights	art. no.	price in EUR
		empty wooden box	
200 g	approx. 7	7.XKOB - 780	110,00
500 g	approx. 7	7.XKOB - 790	160,00
1 kg	approx. 7	7.XKOB - 810	210,00
2 kg	approx. 7	7.XKOB - 820	290,00
5 kg	approx. 7	7.XKOB - 830	375,00
10 kg	approx. 7	7.XKOB - 840	440,00



SETS IN PLASTIC CASES knob weights with adjustment chamber

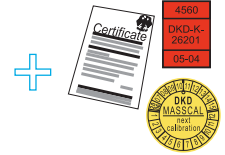
STAINLESS STEEL
HIGHLY POLISHED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in plastic case		DKD calibration certificate	
1 g - 50 g	8	110	7.XKHP - 560	315,00	7.0000 - 561	63,00
1 g - 100 g	9	210	7.XKHP - 570	365,00	7.0000 - 571	75,00
1 g - 200 g	11	610	7.XKHP - 580	493,00	7.0000 - 581	99,00
1 g - 500 g	12	1110	7.XKHP - 590	598,00	7.0000 - 591	111,00
1 g - 1 kg	13	2110	7.XKHP - 610	801,00	7.0000 - 611	123,00
1 g - 2 kg	15	6110	7.XKHP - 620	1261,00	7.0000 - 621	159,00
1 g - 5 kg	16	11110	7.XKHP - 630	1601,00	7.0000 - 631	177,00

SETS IN PLASTIC CASES flat polygonal sheets / knob weights with adjustment chamber

ALUMINIUM / STAINLESS STEEL
NICKELSILVER / HIGHLY POLISHED

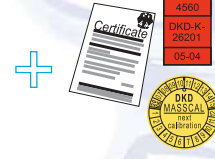


value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in plastic case		DKD calibration certificate	
1 mg - 500 mg	12	1,11	7.XFHP - 710	196,00	7.0000 - 711	96,00
1 mg - 5 g	16	6,11	7.XFHP - 730	305,00	7.0000 - 731	128,00
1 mg - 50 g	20	111,11	7.XFHP - 760	451,00	7.0000 - 761	159,00
1 mg - 100 g	21	211,11	7.XFHP - 770	501,00	7.0000 - 771	171,00
1 mg - 200 g	23	611,11	7.XFHP - 780	629,00	7.0000 - 781	195,00
1 mg - 500 g	24	1111,11	7.XFHP - 790	734,00	7.0000 - 791	207,00
1 mg - 1 kg	25	2111,11	7.XFHP - 810	937,00	7.0000 - 811	219,00
1 mg - 2 kg	27	6111,11	7.XFHP - 820	1397,00	7.0000 - 821	255,00
1 mg - 5 kg	28	11111,11	7.XFHP - 830	1737,00	7.0000 - 831	273,00



SETS IN SERVICE CASE cylindrical weights

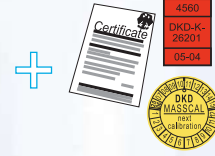
STAINLESS STEEL
POLISHED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in service case		DKD calibration certificate	
1 g - 1 kg	13	2110	7.XZPS - 610	701,00	7.0000 - 611	123,00
1 g - 2 kg	15	6110	7.XZPS - 620	946,00	7.0000 - 621	159,00
1 g - 5 kg	16	11110	7.XZPS - 630	1181,00	7.0000 - 631	177,00

SETS IN SERVICE CASE knob weights with adjustment chamber

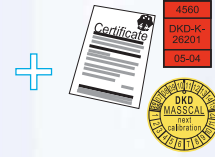
STAINLESS STEEL
HIGHLY POLISHED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in service case		DKD calibration certificate	
1 g - 1 kg	13	2110	7.XKHS - 610	976,00	7.0000 - 611	123,00
1 g - 2 kg	15	6110	7.XKHS - 620	1461,00	7.0000 - 621	159,00
1 g - 5 kg	16	11110	7.XKHS - 630	1841,00	7.0000 - 631	177,00

SETS IN SERVICE CASE flat polygonal sheets / knob weights with adjustment chamber

GERMAN SILVER / STAINLESS STEEL
HIGHLY POLISHED

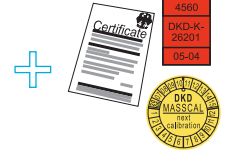


value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in service case		DKD calibration certificate	
1 mg - 1 kg	25	2111,11	7.XFHS - 810	1137,00	7.0000 - 811	219,00
1 mg - 2 kg	27	6111,11	7.XFHS - 820	1627,00	7.0000 - 821	255,00
1 mg - 5 kg	28	11111,11	7.XFHS - 830	2007,00	7.0000 - 831	273,00



FRACTION WEIGHTS flat polygonal sheets

ALUMINIUM /
NICKELSILVER

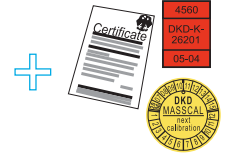


value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		in plastic box		DKD calibration certificate	
1 mg	0,06	6.PAHO - 010	8,50	6.PAHD - 010	10,50	6.PAHP - 010	12,50	6.0000 - 011	18,00
2 mg	0,06	6.PAHO - 020	8,50	6.PAHD - 020	10,50	6.PAHP - 020	12,50	6.0000 - 021	18,00
5 mg	0,06	6.PAHO - 030	8,50	6.PAHD - 030	10,50	6.PAHP - 030	12,50	6.0000 - 031	18,00
10 mg	0,08	6.PNHO - 040	8,50	6.PNHD - 040	10,50	6.PNHP - 040	12,50	6.0000 - 041	18,00
20 mg	0,10	6.PNHO - 050	8,50	6.PNHD - 050	10,50	6.PNHP - 050	12,50	6.0000 - 051	18,00
50 mg	0,12	6.PNHO - 060	8,50	6.PNHD - 060	10,50	6.PNHP - 060	12,50	6.0000 - 061	18,00
100 mg	0,16	6.PNHO - 070	8,50	6.PNHD - 070	10,50	6.PNHP - 070	12,50	6.0000 - 071	18,00
200 mg	0,20	6.PNHO - 080	8,50	6.PNHD - 080	10,50	6.PNHP - 080	12,50	6.0000 - 081	18,00
500 mg	0,25	6.PNHO - 090	8,50	6.PNHD - 090	10,50	6.PNHP - 090	12,50	6.0000 - 091	18,00

1 mg - 5 mg of Aluminium

FRACTION WEIGHTS wire weights

SPECIAL STAINLESS STEEL
HIGHLY POLISHED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		in plastic box		DKD calibration certificate	
1 mg	0,06	6.DBHO - 010	9,00	6.DBHD - 010	11,00	6.DBHP - 010	13,00	6.0000 - 011	18,00
2 mg	0,06	6.DBHO - 020	9,00	6.DBHD - 020	11,00	6.DBHP - 020	13,00	6.0000 - 021	18,00
5 mg	0,06	6.DBHO - 030	9,00	6.DBHD - 030	11,00	6.DBHP - 030	13,00	6.0000 - 031	18,00
10 mg	0,08	6.DBHO - 040	9,00	6.DBHD - 040	11,00	6.DBHP - 040	13,00	6.0000 - 041	18,00
20 mg	0,10	6.DBHO - 050	9,00	6.DBHD - 050	11,00	6.DBHP - 050	13,00	6.0000 - 051	18,00
50 mg	0,12	6.DBHO - 060	9,00	6.DBHD - 060	11,00	6.DBHP - 060	13,00	6.0000 - 061	18,00
100 mg	0,16	6.DBHO - 070	9,00	6.DBHD - 070	11,00	6.DBHP - 070	13,00	6.0000 - 071	18,00
200 mg	0,20	6.DBHO - 080	9,00	6.DBHD - 080	11,00	6.DBHP - 080	13,00	6.0000 - 081	18,00
500 mg	0,25	6.DBHO - 090	9,00	6.DBHD - 090	11,00	6.DBHP - 090	13,00	6.0000 - 091	18,00



F2 ANALYTICAL WEIGHTS

KNOB WEIGHTS with adjustment chamber

BRASS
FINELY TURNED, MIRALLOY-PLATED



value	tolerance in +/- mg	art. no. price in EUR		art. no. price in EUR		art. no. price in EUR		art. no. price in EUR	
		without box		in screwed box		in wooden box		DKD calibration certificate	
1 g	0,3	6.KMMO - 110	17,00	6.KMMP - 110 *	21,00	6.KMMB - 110	29,00	6.0000 - 111	18,00
2 g	0,4	6.KMMO - 120	18,00	6.KMMP - 120 *	22,00	6.KMMB - 120	30,00	6.0000 - 121	18,00
5 g	0,5	6.KMMO - 130	19,00	6.KMMP - 130 *	23,00	6.KMMB - 130	31,00	6.0000 - 131	18,00
10 g	0,6	6.KMMO - 140	21,00	6.KMMP - 140 *	25,00	6.KMMB - 140	35,00	6.0000 - 141	18,00
20 g	0,8	6.KMMO - 150	23,50	6.KMMP - 150 *	27,50	6.KMMB - 150	37,50	6.0000 - 151	18,00
50 g	1,0	6.KMMO - 160	25,50	6.KMMP - 160 *	29,50	6.KMMB - 160	40,50	6.0000 - 161	18,00
100 g	1,6	6.KMMO - 170	28,50	6.KMMD - 170	32,30	6.KMMB - 170	43,50	6.0000 - 171	20,00
200 g	3,0	6.KMMO - 180	38,50	6.KMMD - 180	42,50	6.KMMB - 180	54,50	6.0000 - 181	20,00
500 g	8,0	6.KMMO - 190	54,00	6.KMMD - 190	58,30	6.KMMB - 190	72,00	6.0000 - 191	20,00
1 kg	16	6.KMMO - 210	75,00	6.KMMD - 210	80,20	6.KMMB - 210	98,00	6.0000 - 211	20,00
2 kg	30	6.KMMO - 220	110,00	6.KMMD - 220	121,50	6.KMMB - 220	136,00	6.0000 - 221	26,00
5 kg	80	6.KMMO - 230	190,00	6.KMMD - 230	204,50	6.KMMB - 230	236,00	6.0000 - 231	26,00
10 kg	160	6.KMMO - 240	375,00	6.KMMD - 240	398,50	6.KMMB - 240	434,00	6.0000 - 241	26,00
20 kg	300	6.KMMO - 250	660,00	-	-	6.KMMB - 250	875,00	6.0000 - 251	36,00

* 1 g - 50 g in plastic box.

KNOB WEIGHTS with adjustment chamber

STAINLESS STEEL
FINELY GROUND



value	tolerance in +/- mg	art. no. price in EUR		art. no. price in EUR		art. no. price in EUR		art. no. price in EUR	
		without box		in screwed box		in wooden box		DKD calibration certificate	
1 g	0,3	6.KEGO - 110	17,00	6.KEGP - 110 *	21,00	6.KEGB - 110	29,00	6.0000 - 111	18,00
2 g	0,4	6.KEGO - 120	18,00	6.KEGP - 120 *	22,00	6.KEGB - 120	30,00	6.0000 - 121	18,00
5 g	0,5	6.KEGO - 130	19,00	6.KEGP - 130 *	23,00	6.KEGB - 130	31,00	6.0000 - 131	18,00
10 g	0,6	6.KEGO - 140	21,00	6.KEGP - 140 *	25,00	6.KEGB - 140	35,00	6.0000 - 141	18,00
20 g	0,8	6.KEGO - 150	23,50	6.KEGP - 150 *	27,50	6.KEGB - 150	37,50	6.0000 - 151	18,00
50 g	1,0	6.KEGO - 160	26,00	6.KEGP - 160 *	30,00	6.KEGB - 160	41,00	6.0000 - 161	18,00
100 g	1,6	6.KEGO - 170	29,00	6.KEGD - 170	32,80	6.KEGB - 170	44,00	6.0000 - 171	20,00
200 g	3,0	6.KEGO - 180	39,00	6.KEGD - 180	43,00	6.KEGB - 180	55,00	6.0000 - 181	20,00
500 g	8,0	6.KEGO - 190	55,00	6.KEGD - 190	59,30	6.KEGB - 190	73,00	6.0000 - 191	20,00
1 kg	16	6.KEGO - 210	76,00	6.KEGD - 210	81,20	6.KEGB - 210	99,00	6.0000 - 211	20,00
2 kg	30	6.KEGO - 220	112,00	6.KEGD - 220	123,50	6.KEGB - 220	138,00	6.0000 - 221	26,00
5 kg	80	6.KEGO - 230	190,00	6.KEGD - 230	204,50	6.KEGB - 230	236,00	6.0000 - 231	26,00
10 kg	160	6.KEGO - 240	375,00	6.KEGD - 240	398,50	6.KEGB - 240	434,00	6.0000 - 241	26,00
20 kg	300	6.KEGO - 250	670,00	-	-	6.KEGB - 250	885,00	6.0000 - 251	36,00
50 kg	800	6.KEGO - 260	1200,00	-	-	6.KEGB - 260	1495,00	6.0000 - 261	38,00

* 1 g - 50 g in plastic box.



WEIGHTS WITH HANDLE



STAINLESS STEEL
POLISHED

value	tolerance in +/- mg	art. no. price in EUR		art. no. price in EUR		art. no. price in EUR		art. no. price in EUR	
		without box		in wooden box		in service case		DKD calibration certificate	
5 kg	80	6.UEPO - 230	290,00	6.UEPB - 230	485,00	6.UEPS - 230	495,00	6.0000 - 231	26,00
10 kg	150	6.UEPO - 240	420,00	6.UEPB - 240	620,00	6.UEPS - 240	630,00	6.0000 - 241	26,00
20 kg	300	6.UEPO - 250	590,00	6.UEPB - 250	835,00	6.UEPS - 250	865,00	6.0000 - 251	36,00
25 kg	400	6.UEPO - 450	780,00	6.UEPB - 450	1060,00	6.UEPS - 450	1095,00	6.0000 - 451	38,00
50 kg	800	6.UEPO - 260	1400,00	6.UEPB - 260	1700,00	6.UEPS - 260	1750,00	6.0000 - 261	38,00

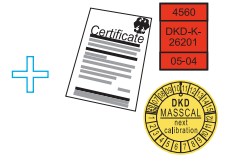
BLOCK WEIGHTS round



STAINLESS STEEL
FINELY GROUND

value	tolerance in +/- mg	art. no. price in EUR		art. no. price in EUR		art. no. price in EUR		art. no. price in EUR	
		without box		in wooden box		in service case		DKD calibration certificate	
5 kg	80	6.REGO - 230	325,00	6.REGB - 230	520,00	6.REGS - 230	530,00	6.0000 - 231	26,00
10 kg	150	6.REGO - 240	460,00	6.REGB - 240	660,00	6.REGS - 240	670,00	6.0000 - 241	26,00
20 kg	300	6.REGO - 250	600,00	6.REGB - 250	845,00	6.REGS - 250	875,00	6.0000 - 251	36,00
25 kg	400	6.REGO - 450	870,00	6.REGB - 450	1150,00	6.REGS - 450	1185,00	6.0000 - 451	38,00
50 kg	800	6.REGO - 260	1550,00	6.REGB - 260	1850,00	6.REGS - 260	1900,00	6.0000 - 261	38,00

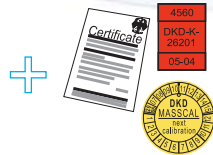
BLOCK WEIGHTS rectangular



STAINLESS STEEL
POLISHED

value	tolerance in +/- mg	art. no. price in EUR		art. no. price in EUR		art. no. price in EUR		art. no. price in EUR	
		without box		in leather case		in service case		DKD calibration certificate	
5 kg	80	6.BEPO - 230	350,00	6.BEPL - 230	394,00	6.BEPS - 230	550,00	6.0000 - 231	26,00
10 kg	150	6.BEPO - 240	490,00	6.BEPL - 240	542,00	6.BEPS - 240	700,00	6.0000 - 241	26,00
20 kg	300	6.BEPO - 250	630,00	6.BEPL - 250	675,00	6.BEPS - 250	895,00	6.0000 - 251	36,00
25 kg	400	6.BEPO - 450	915,00	-	-	6.BEPS - 450	1480,00	6.0000 - 451	38,00
50 kg	800	6.BEPO - 260	1620,00	-	-	6.BEPS - 260	1970,00	6.0000 - 261	38,00

BASKET WEIGHTS for rectangular block weights



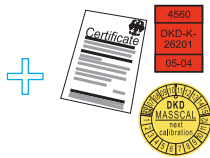
STAINLESS STEEL
FEINGESCHLIFFEN, GLASPERLGESTRAHLT

value	tolerance in +/- mg	art. no. price in EUR		art. no. price in EUR	
		without box		DKD calibration certificate	
20 kg	300	6.LEGO - 250	1190,00	6.0000 - 251	36,00
40 kg	600	6.LEGO - 410	1390,00	6.0000 - 411	46,00
50 kg	800	6.LEGO - 260	1450,00	6.0000 - 261	38,00
60 kg	960	6.LEGO - 420	1500,00	6.0000 - 421	48,00



F2 ANALYTICAL WEIGHTS

BASKET WEIGHTS for round block weights



STAINLESS STEEL
FINELY GROUND

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
20 kg	300	6.NEGO - 250	1250,00	6.0000 - 251	36,00
40 kg	600	6.NEGO - 410	1450,00	6.0000 - 411	46,00
50 kg	800	6.NEGO - 260	1500,00	6.0000 - 261	38,00
60 kg	960	6.NEGO - 420	1600,00	6.0000 - 421	48,00

CYLINDRICAL WEIGHTS with 4 stud bolts



STAINLESS STEEL
POLISHED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
100 kg	1,6	6.ZEPB - 270	6580,00	6.ZEPS - 270	6800,00	-	-	6.0000 - 271	140,00
200 kg	3,0	6.ZEPB - 280	10320,00	6.ZEPS - 280	10540,00	-	-	6.0000 - 281	150,00
250 kg	4,0	6.ZEPB - 460	12060,00	6.ZEPS - 460	12300,00	-	-	6.0000 - 461	180,00
500 kg	8,0	6.ZEPB - 290	18140,00	6.ZEPS - 290	18400,00	-	-	6.0000 - 291	180,00
1000 kg	16	6.ZEPB - 310	28220,00	6.ZEPS - 310	28600,00	6.0000 - 316	2850,00	-	-
2000 kg	30	6.ZEPB - 320	56850,00	6.ZEPS - 320	57450,00	6.0000 - 326	3250,00	-	-

CYLINDRICAL WEIGHTS with eyebolt



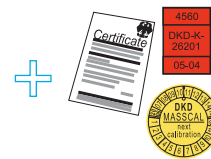
STAINLESS STEEL
POLISHED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
100 kg	1,6	6.UEPB - 270	6180,00	6.UEPS - 270	6400,00	-	-	6.0000 - 271	140,00
200 kg	3,0	6.UEPB - 280	9820,00	6.UEPS - 280	10040,00	-	-	6.0000 - 281	150,00
250 kg	4,0	6.UEPB - 460	11660,00	6.UEPS - 460	11900,00	-	-	6.0000 - 461	180,00
500 kg	8,0	6.UEPB - 290	17540,00	6.UEPS - 290	17800,00	-	-	6.0000 - 291	180,00
1000 kg	16	6.UEPB - 310	27620,00	6.UEPS - 310	28000,00	6.0000 - 316	2850,00	-	-
2000 kg	30	6.UEPB - 320	56250,00	6.UEPS - 320	56850,00	6.0000 - 326	3250,00	-	-

* including transportation costs to PTB



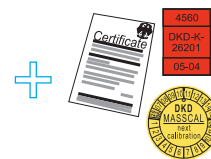
SLOTTED WEIGHTS



BRASS
FINELY TURNED, MIRALLOY-PLATED

value	tolerance in +/- mg	art. no.	price in EUR	DKD calibration certificate	
				art. no.	price in EUR
			without box		
1 g	0,3	6.IMMO - 110	28,00	6.0000 - 111	18,00
2 g	0,4	6.IMMO - 120	29,00	6.0000 - 121	18,00
5 g	0,5	6.IMMO - 130	31,00	6.0000 - 131	18,00
10 g	0,6	6.IMMO - 140	32,00	6.0000 - 141	18,00
20 g	0,8	6.IMMO - 150	33,00	6.0000 - 151	18,00
50 g	1,0	6.IMMO - 160	35,00	6.0000 - 161	18,00
100 g	1,6	6.IMMO - 170	39,00	6.0000 - 171	20,00
200 g	3,0	6.IMMO - 180	46,00	6.0000 - 181	20,00
500 g	8,0	6.IMMO - 190	68,00	6.0000 - 191	20,00
1 kg	16	6.IMMO - 210	105,00	6.0000 - 211	20,00
2 kg	30	6.IMMO - 220	150,00	6.0000 - 221	26,00
5 kg	80	6.IMMO - 230	235,00	6.0000 - 231	26,00
10 kg	160	6.IMMO - 240	420,00	6.0000 - 241	26,00
20 kg	300	6.IMMO - 250	650,00	6.0000 - 251	36,00
50 kg	800	6.IMMO - 260	-	6.0000 - 261	-

CARRIER WEIGHTS

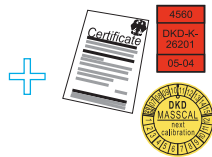


BRASS
FINELY TURNED, MIRALLOY-PLATED

value	tolerance in +/- mg	art. no.	price in EUR	DKD calibration certificate	
				art. no.	price in EUR
			without box		
1 g	0,3	6.TMMO - 110	60,00	6.0000 - 111	18,00
2 g	0,4	6.TMMO - 120	60,00	6.0000 - 121	18,00
5 g	0,5	6.TMMO - 130	60,00	6.0000 - 131	18,00
10 g	0,6	6.TMMO - 140	60,00	6.0000 - 141	18,00
20 g	0,8	6.TMMO - 150	67,00	6.0000 - 151	18,00
50 g	1,0	6.TMMO - 160	75,00	6.0000 - 161	18,00
100 g	1,6	6.TMMO - 170	90,00	6.0000 - 171	20,00
200 g	3,0	6.TMMO - 180	115,00	6.0000 - 181	20,00
500 g	8,0	6.TMMO - 190	120,00	6.0000 - 191	20,00
1 kg	16	6.TMMO - 210	175,00	6.0000 - 211	20,00
2 kg	30	6.TMMO - 220	275,00	6.0000 - 221	26,00
5 kg	80	6.TMMO - 230	450,00	6.0000 - 231	26,00
10 kg	160	6.TMMO - 240	650,00	6.0000 - 241	26,00
20 kg	300	6.TMMO - 250	950,00	6.0000 - 251	36,00
50 kg	800	6.TMMO - 260	-	6.0000 - 261	-



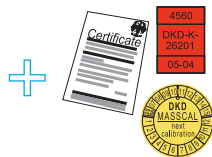
SLOTTED WEIGHTS



STAINLESS STEEL
FINELY GROUND

value	tolerance in +/- mg	art. no.	price in EUR	DKD calibration certificate	
				art. no.	price in EUR
			without box		
1 g	0,3	6.IEGO - 110	40,00	6.0000 - 111	18,00
2 g	0,4	6.IEGO - 120	42,00	6.0000 - 121	18,00
5 g	0,5	6.IEGO - 130	45,00	6.0000 - 131	18,00
10 g	0,6	6.IEGO - 140	46,00	6.0000 - 141	18,00
20 g	0,8	6.IEGO - 150	49,00	6.0000 - 151	18,00
50 g	1,0	6.IEGO - 160	52,00	6.0000 - 161	18,00
100 g	1,6	6.IEGO - 170	58,00	6.0000 - 171	20,00
200 g	3,0	6.IEGO - 180	68,00	6.0000 - 181	20,00
500 g	8,0	6.IEGO - 190	100,00	6.0000 - 191	20,00
1 kg	16	6.IEGO - 210	150,00	6.0000 - 211	20,00
2 kg	30	6.IEGO - 220	220,00	6.0000 - 221	26,00
5 kg	80	6.IEGO - 230	350,00	6.0000 - 231	26,00
10 kg	160	6.IEGO - 240	580,00	6.0000 - 241	26,00
20 kg	300	6.IEGO - 250	880,00	6.0000 - 251	36,00
50 kg	800	6.IEGO - 260	-	6.0000 - 261	-

CARRIER WEIGHTS



STAINLESS STEEL
FINELY GROUND

value	tolerance in +/- mg	art. no.	price in EUR	DKD calibration certificate	
				art. no.	price in EUR
			without box		
1 g	0,3	6.TEGO - 110	60,00	6.0000 - 111	18,00
2 g	0,4	6.TEGO - 120	60,00	6.0000 - 121	18,00
5 g	0,5	6.TEGO - 130	60,00	6.0000 - 131	18,00
10 g	0,6	6.TEGO - 140	90,00	6.0000 - 141	18,00
20 g	0,8	6.TEGO - 150	97,00	6.0000 - 151	18,00
50 g	1,0	6.TEGO - 160	110,00	6.0000 - 161	18,00
100 g	1,6	6.TEGO - 170	130,00	6.0000 - 171	20,00
200 g	3,0	6.TEGO - 180	165,00	6.0000 - 181	20,00
500 g	8,0	6.TEGO - 190	190,00	6.0000 - 191	20,00
1 kg	16	6.TEGO - 210	250,00	6.0000 - 211	20,00
2 kg	30	6.TEGO - 220	400,00	6.0000 - 221	26,00
5 kg	80	6.TEGO - 230	650,00	6.0000 - 231	26,00
10 kg	160	6.TEGO - 240	900,00	6.0000 - 241	26,00
20 kg	300	6.TEGO - 250	1250,00	6.0000 - 251	36,00
50 kg	800	6.TEGO - 260	-	6.0000 - 261	-

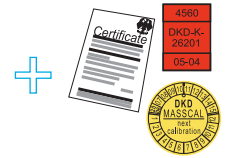


EMPTY WOODEN BOXES FOR INDIVIDUAL SET COMPOSITIONS
of slotted weights and carrier weights

BEECH WOOD

largest value	max. quantity of weights including 1 carrier rod	art. no.	price in EUR
		empty wooden box	
50 g	10	6.XIOB - 560	105,00
100 g	12	6.XIOB - 570	120,00
200 g	14	6.XIOB - 580	130,00
500 g	15	6.XIOB - 590	145,00
1 kg	16	6.XIOB - 610	195,00
2 kg	18	6.XIOB - 620	220,00
5 kg	19	6.XIOB - 630	290,00
10 kg	20	6.XIOB - 640	360,00

CYLINDRICAL WEIGHTS

STAINLESS STEEL
FINELY GROUND

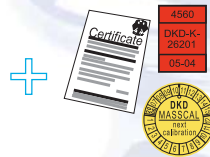
value	tolerance in +/- mg	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
		without box		in screwed box		in wooden box		DKD calibration certificate	
1 g	0,3	6.ZEGO - 110	16,50	6.ZEGP - 110*	20,50	6.ZEGB - 110	28,50	6.0000 - 111	18,00
2 g	0,4	6.ZEGO - 120	17,50	6.ZEGP - 120*	21,50	6.ZEGB - 120	29,50	6.0000 - 121	18,00
5 g	0,5	6.ZEGO - 130	18,00	6.ZEGP - 130*	22,00	6.ZEGB - 130	30,00	6.0000 - 131	18,00
10 g	0,6	6.ZEGO - 140	19,00	6.ZEGP - 140*	23,00	6.ZEGB - 140	33,00	6.0000 - 141	18,00
20 g	0,8	6.ZEGO - 150	21,00	6.ZEGP - 150*	25,00	6.ZEGB - 150	35,00	6.0000 - 151	18,00
50 g	1,0	6.ZEGO - 160	24,00	6.ZEGD - 160	27,80	6.ZEGB - 160	39,00	6.0000 - 161	18,00
100 g	1,6	6.ZEGO - 170	26,50	6.ZEGD - 170	30,30	6.ZEGB - 170	41,50	6.0000 - 171	20,00
200 g	3,0	6.ZEGO - 180	32,50	6.ZEGD - 180	36,80	6.ZEGB - 180	48,50	6.0000 - 181	20,00
500 g	8,0	6.ZEGO - 190	48,00	6.ZEGD - 190	53,20	6.ZEGB - 190	66,00	6.0000 - 191	20,00
1 kg	16	6.ZEGO - 210	65,00	6.ZEGD - 210	76,50	6.ZEGB - 210	88,00	6.0000 - 211	20,00
2 kg	30	6.ZEGO - 220	92,00	6.ZEGD - 220	106,50	6.ZEGB - 220	128,00	6.0000 - 221	26,00
5 kg	80	6.ZEGO - 230	170,00	6.ZEGD - 230	193,50	6.ZEGB - 230	216,00	6.0000 - 231	26,00
10 kg	160	6.ZEGO - 240	345,00	-	-	6.ZEGB - 240	409,00	6.0000 - 241	26,00

* 1 g - 20 g in plastic box

F2 ANALYTICAL WEIGHTS

SETS OF KNOB WEIGHTS with adjustment chamber

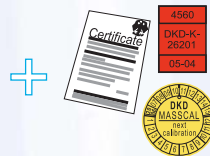
BRASS
FINELY TURNED, MIRALLOY-PLATED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 g - 50 g	8	110	6.XAMB - 560	203,00	6.0000 - 561	63,00
1 g - 100 g	9	210	6.XAMB - 570	207,00	6.0000 - 571	75,00
1 g - 200 g	11	610	6.XAMB - 580	284,00	6.0000 - 581	99,00
1 g - 500 g	12	1110	6.XAMB - 590	338,00	6.0000 - 591	111,00
1 g - 1 kg	13	2110	6.XAMB - 610	499,00	6.0000 - 611	123,00
1 g - 2 kg	15	6110	6.XAMB - 620	740,00	6.0000 - 621	159,00
1 g - 5 kg	16	11110	6.XAMB - 630	987,00	6.0000 - 631	177,00
1 g - 10 kg	17	21110	6.XAMB - 640	1426,00	6.0000 - 641	195,00
1 kg - 5 kg	4	10000	6.XAMB - 680	726,00	6.0000 - 681	72,00

SETS OF KNOB WEIGHTS with adjustment chamber

STAINLESS STEEL
FINELY GROUND



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 g - 50 g	8	110	6.XKGB - 560	204,00	6.0000 - 561	63,00
1 g - 100 g	9	210	6.XKGB - 570	208,00	6.0000 - 571	75,00
1 g - 200 g	11	610	6.XKGB - 580	286,00	6.0000 - 581	99,00
1 g - 500 g	12	1110	6.XKGB - 590	341,00	6.0000 - 591	111,00
1 g - 1 kg	13	2110	6.XKGB - 610	503,00	6.0000 - 611	123,00
1 g - 2 kg	15	6110	6.XKGB - 620	748,00	6.0000 - 621	159,00
1 g - 5 kg	16	11110	6.XKGB - 630	995,00	6.0000 - 631	177,00
1 g - 10 kg	17	21110	6.XKGB - 640	1434,00	6.0000 - 641	195,00
1 kg - 5 kg	4	10000	6.XKGB - 680	731,00	6.0000 - 681	72,00

SETS WITH CYLINDRICAL WEIGHTS

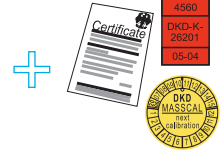
STAINLESS STEEL
FINELY GROUND



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 g - 100 g	9	210	6.XZGB - 570	280,00	6.0000 - 571	75,00
1 g - 1 kg	13	2110	6.XZGB - 610	516,00	6.0000 - 611	123,00
1 g - 2 kg	15	6110	6.XZGB - 620	748,00	6.0000 - 621	159,00
1 g - 5 kg	16	11110	6.XZGB - 630	1014,00	6.0000 - 631	177,00

SETS OF FRACTION WEIGHTS AND KNOB WEIGHTS flat polygonal sheets / with adjustment chamber

GERMAN SILVER / BRASS
FINELY TURNED, MIRALLOY-PLATED

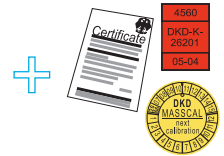


value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 mg - 500 mg	12	1,11	6.XMMB - 710*	159,00	6.0000 - 711	96,00
1 mg - 5 g	16	6,11	6.XMMB - 730*	231,00	6.0000 - 731	128,00
1 mg - 50 g	20	111,11	6.XMMB - 760	324,00	6.0000 - 761	159,00
1 mg - 100 g	21	211,11	6.XMMB - 770	357,00	6.0000 - 771	171,00
1 mg - 200 g	23	611,11	6.XMMB - 780	436,00	6.0000 - 781	195,00
1 mg - 500 g	24	1111,11	6.XMMB - 790	495,00	6.0000 - 791	207,00
1 mg - 1 kg	25	2111,11	6.XMMB - 810	609,00	6.0000 - 811	219,00
1 mg - 2 kg	27	6111,11	6.XMMB - 820	850,00	6.0000 - 821	255,00
1 mg - 5 kg	28	11111,11	6.XMMB - 830	1097,00	6.0000 - 831	273,00
1 mg - 10 kg	29	21111,11	6.XMMB - 840	1536,00	6.0000 - 841	291,00

* in plastic box

SETS OF FRACTION WEIGHTS AND KNOB WEIGHTS flat polygonal sheets / with adjustment chamber

GERMAN SILVER / STAINLESS STEEL
FINELY GROUND



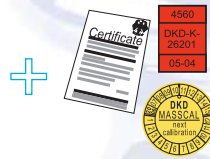
value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 mg - 500 mg	12	1,11	6.XFGB - 710*	159,00	6.0000 - 711	96,00
1 mg - 5 g	16	6,11	6.XFGB - 730*	231,00	6.0000 - 731	128,00
1 mg - 50 g	20	111,11	6.XFGB - 760	325,00	6.0000 - 761	159,00
1 mg - 100 g	21	211,11	6.XFGB - 770	358,00	6.0000 - 771	171,00
1 mg - 200 g	23	611,11	6.XFGB - 780	438,00	6.0000 - 781	195,00
1 mg - 500 g	24	1111,11	6.XFGB - 790	498,00	6.0000 - 791	207,00
1 mg - 1 kg	25	2111,11	6.XFGB - 810	613,00	6.0000 - 811	219,00
1 mg - 2 kg	27	6111,11	6.XFGB - 820	858,00	6.0000 - 821	255,00
1 mg - 5 kg	28	11111,11	6.XFGB - 830	1105,00	6.0000 - 831	273,00
1 mg - 10 kg	29	21111,11	6.XFGB - 840	1544,00	6.0000 - 841	291,00

* in plastic box



SETS IN PLASTIC CASES knob weights with adjustment chamber

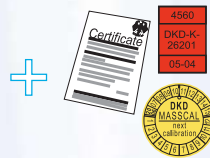
STAINLESS STEEL
FINELY GROUND



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in plastic case		DKD calibration certificate	
1 g - 50 g	8	110	6.XKGP - 560	226,00	6.0000 - 561	63,00
1 g - 100 g	9	210	6.XKGP - 570	255,00	6.0000 - 571	75,00
1 g - 200 g	11	610	6.XKGP - 580	333,00	6.0000 - 581	99,00
1 g - 500 g	12	1110	6.XKGP - 590	388,00	6.0000 - 591	111,00
1 g - 1 kg	13	2110	6.XKGP - 610	524,00	6.0000 - 611	123,00
1 g - 2 kg	15	6110	6.XKGP - 620	748,00	6.0000 - 621	159,00
1 g - 5 kg	16	11110	6.XKGP - 630	938,00	6.0000 - 631	177,00

SETS IN PLASTIC CASES flat polygonal sheets / knob weights with adjustment chamber

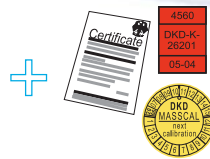
ALUMINIUM / STAINLESS STEEL
NICKELSILVER / FINELY GROUND



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in plastic case		DKD calibration certificate	
1 mg - 50 g	20	111,11	6.XFGP - 760	338,00	6.0000 - 761	159,00
1 mg - 100 g	21	211,11	6.XFGP - 770	367,00	6.0000 - 771	171,00
1 mg - 200 g	23	611,11	6.XFGP - 780	445,00	6.0000 - 781	195,00
1 mg - 500 g	24	1111,11	6.XFGP - 790	500,00	6.0000 - 791	207,00
1 mg - 1 kg	25	2111,11	6.XFGP - 810	636,00	6.0000 - 811	219,00
1 mg - 2 kg	27	6111,11	6.XFGP - 820	860,00	6.0000 - 821	255,00
1 mg - 5 kg	28	11111,11	6.XFGP - 830	1050,00	6.0000 - 831	273,00

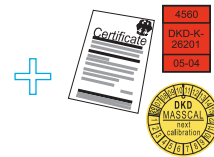
SETS IN SERVICE CASES cylindrical weights

STAINLESS STEEL
FINELY GROUND



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in service case		DKD calibration certificate	
1 g - 1 kg	13	2110	6.XZGS - 610	654,00	6.0000 - 611	123,00
1 g - 2 kg	15	6110	6.XZGS - 620	863,00	6.0000 - 621	159,00
1 g - 5 kg	16	11110	6.XZGS - 630	1073,00	6.0000 - 631	177,00

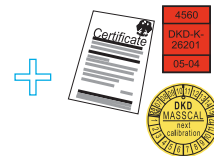
SETS IN SERVICE CASES knob weights with adjustment chamber



STAINLESS STEEL
FINELY GROUND

value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in service case		DKD calibration certificate	
1 g - 1 kg	13	2110	6.XKGS - 610	641,00	6.0000 - 611	123,00
1 g - 2 kg	15	6110	6.XKGS - 620	852,00	6.0000 - 621	159,00
1 g - 5 kg	16	11110	6.XKGS - 630	1054,00	6.0000 - 631	177,00

SETS IN PLASTIC CASES flat polygonal sheets / knob weights with adjustment chamber



NICKELSILVER / STAINLESS STEEL
FINELY GROUND

value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in service case		DKD calibration certificate	
1 mg - 1 kg	25	2111,11	6.XFGS - 810	860,00	6.0000 - 811	219,00
1 mg - 2 kg	27	6111,11	6.XFGS - 820	1114,00	6.0000 - 821	255,00
1 mg - 5 kg	28	11111,11	6.XFGS - 830	1344,00	6.0000 - 831	273,00

EMPTY WOODEN BOXES for individual set compositions



FOR KNOB WEIGHTS

BEECH WOOD

largest value	quantity of weights	art. no.	price in EUR
		empty wooden box	
200 g	approx. 7	6.XKOB - 780	45,00
500 g	approx. 7	6.XKOB - 790	54,00
1 kg	approx. 7	6.XKOB - 810	97,50
2 kg	approx. 7	6.XKOB - 820	115,00
5 kg	approx. 7	6.XKOB - 830	192,00
10 kg	approx. 7	6.XKOB - 840	270,00

EMPTY WOODEN BOXES for individual set compositions



FOR CYLINDER WEIGHTS

BEECH WOOD

largest value	quantity of weights	art. no.	price in EUR
		empty wooden box	
200 g	approx. 7	6.XZOB - 780	45,00
500 g	approx. 7	6.XZOB - 790	54,00
1 kg	approx. 7	6.XZOB - 810	97,50
2 kg	approx. 7	6.XZOB - 820	115,00
5 kg	approx. 7	6.XZOB - 830	192,00
10 kg	approx. 7	6.XZOB - 840	270,00

FRACTION WEIGHTS flat polygonal sheets

ALUMINIUM /
NICKELSILVER

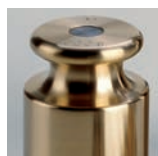


value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		in plastic box		DKD calibration certificate	
1 mg	0,20	5.PAHO - 010	3,70	5.PAHD - 010	5,70	5.PAHP - 010	7,70	5.0000 - 011	15,00
2 mg	0,20	5.PAHO - 020	3,70	5.PAHD - 020	5,70	5.PAHP - 020	7,70	5.0000 - 021	15,00
5 mg	0,20	5.PAHO - 030	3,70	5.PAHD - 030	5,70	5.PAHP - 030	7,70	5.0000 - 031	15,00
10 mg	0,25	5.PNHO - 040	3,70	5.PNHD - 040	5,70	5.PNHP - 040	7,70	5.0000 - 041	15,00
20 mg	0,30	5.PNHO - 050	3,70	5.PNHD - 050	5,70	5.PNHP - 050	7,70	5.0000 - 051	15,00
50 mg	0,40	5.PNHO - 060	3,70	5.PNHD - 060	5,70	5.PNHP - 060	7,70	5.0000 - 061	15,00
100 mg	0,50	5.PNHO - 070	3,70	5.PNHD - 070	5,70	5.PNHP - 070	7,70	5.0000 - 071	15,00
200 mg	0,60	5.PNHO - 080	3,70	5.PNHD - 080	5,70	5.PNHP - 080	7,70	5.0000 - 081	15,00
500 mg	0,80	5.PNHO - 090	3,70	5.PNHD - 090	5,70	5.PNHP - 090	7,70	5.0000 - 091	15,00

1 mg - 5 mg of Aluminium

KNOB WEIGHTS

BRASS
FINELY TURNED



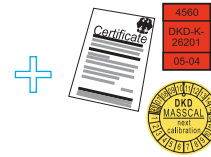
value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		in wooden box		DKD calibration certificate	
1 g	1,0	5.KMFO - 110	3,90	5.KMFP - 110*	7,90	5.KMFB - 110	15,90	5.0000 - 111	15,00
2 g	1,2	5.KMFO - 120	4,00	5.KMFP - 120*	8,00	5.KMFB - 120	16,00	5.0000 - 121	15,00
5 g	1,6	5.KMFO - 130	4,50	5.KMFP - 130*	8,50	5.KMFB - 130	16,50	5.0000 - 131	15,00
10 g	2,0	5.KMFO - 140	5,00	5.KMFP - 140*	9,00	5.KMFB - 140	19,00	5.0000 - 141	15,00
20 g	2,5	5.KMFO - 150	5,20	5.KMFP - 150*	9,20	5.KMFB - 150	19,20	5.0000 - 151	15,00
50 g	3,0	5.KMFO - 160	5,50	5.KMFP - 160*	9,50	5.KMFB - 160	20,50	5.0000 - 161	15,00
100 g	5	5.KMFO - 170	6,50	5.KMFD - 170	10,30	5.KMFB - 170	21,50	5.0000 - 171	16,00
200 g	10	5.KMFO - 180	12,00	5.KMFD - 180	16,00	5.KMFB - 180	28,00	5.0000 - 181	16,00
500 g	25	5.KMFO - 190	25,00	5.KMFD - 190	29,30	5.KMFB - 190	43,00	5.0000 - 191	16,00
1 kg	50	5.KMFO - 210	39,00	5.KMFD - 210	44,20	5.KMFB - 210	62,00	5.0000 - 211	16,00
2 kg	100	5.KMFO - 220	65,00	5.KMFD - 220	76,50	5.KMFB - 220	91,00	5.0000 - 221	17,00
5 kg	250	5.KMFO - 230	150,00	5.KMFD - 230	164,50	5.KMFB - 230	196,00	5.0000 - 231	17,00
10 kg	500	5.KMFO - 240	280,00	5.KMFD - 240	303,50	5.KMFB - 240	339,00	5.0000 - 241	17,00
20 kg	1000	5.KMFO - 250	550,00	-	-	5.KMFB - 250	765,00	5.0000 - 251	22,00

* 1 g - 50 g in plastic box.



KNOB WEIGHTS

BRASS
NICKEL PLATED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		in wooden box		DKD calibration certificate	
1 g	1,0	5.KMNO - 110	4,30	5.KMNP - 110*	8,30	5.KMNB - 110	16,30	5.0000 - 111	15,00
2 g	1,2	5.KMNO - 120	4,40	5.KMNP - 120*	8,40	5.KMNB - 120	16,40	5.0000 - 121	15,00
5 g	1,6	5.KMNO - 130	5,00	5.KMNP - 130*	9,00	5.KMNB - 130	17,00	5.0000 - 131	15,00
10 g	2,0	5.KMNO - 140	5,10	5.KMNP - 140*	9,10	5.KMNB - 140	19,10	5.0000 - 141	15,00
20 g	2,5	5.KMNO - 150	5,80	5.KMNP - 150*	9,80	5.KMNB - 150	19,80	5.0000 - 151	15,00
50 g	3,0	5.KMNO - 160	6,20	5.KMNP - 160*	10,20	5.KMNB - 160	21,20	5.0000 - 161	15,00
100 g	5	5.KMNO - 170	7,40	5.KMND - 170	11,20	5.KMNB - 170	22,40	5.0000 - 171	16,00
200 g	10	5.KMNO - 180	13,50	5.KMND - 180	17,50	5.KMNB - 180	29,50	5.0000 - 181	16,00
500 g	25	5.KMNO - 190	27,50	5.KMND - 190	31,80	5.KMNB - 190	45,50	5.0000 - 191	16,00
1 kg	50	5.KMNO - 210	43,00	5.KMND - 210	48,20	5.KMNB - 210	66,00	5.0000 - 211	16,00
2 kg	100	5.KMNO - 220	76,00	5.KMND - 220	87,50	5.KMNB - 220	102,00	5.0000 - 221	17,00
5 kg	250	5.KMNO - 230	170,00	5.KMND - 230	184,50	5.KMNB - 230	216,00	5.0000 - 231	17,00
10 kg	500	5.KMNO - 240	315,00	5.KMND - 240	338,50	5.KMNB - 240	374,00	5.0000 - 241	17,00
20 kg	1000	5.KMNO - 250	590,00	-	-	5.KMNB - 250	805,00	5.0000 - 251	22,00

* 1 g - 50 g in plastic box

KNOB WEIGHTS

STAINLESS STEEL
FINELY TURNED

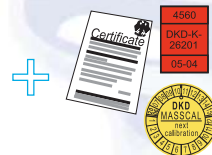


value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		in wooden box		DKD calibration certificate	
1 g	1,0	5.KEFO - 110	4,50	5.KEFP - 110*	8,50	5.KEFB - 110	16,50	5.0000 - 111	15,00
2 g	1,2	5.KEFO - 120	4,70	5.KEFP - 120*	8,70	5.KEFB - 120	16,70	5.0000 - 121	15,00
5 g	1,6	5.KEFO - 130	5,10	5.KEFP - 130*	9,10	5.KEFB - 130	17,10	5.0000 - 131	15,00
10 g	2,0	5.KEFO - 140	5,50	5.KEFP - 140*	9,50	5.KEFB - 140	19,50	5.0000 - 141	15,00
20 g	2,5	5.KEFO - 150	6,00	5.KEFP - 150*	10,00	5.KEFB - 150	20,00	5.0000 - 151	15,00
50 g	3,0	5.KEFO - 160	7,50	5.KEFP - 160*	11,50	5.KEFB - 160	22,50	5.0000 - 161	15,00
100 g	5	5.KEFO - 170	8,50	5.KEFD - 170	12,30	5.KEFB - 170	23,50	5.0000 - 171	16,00
200 g	10	5.KEFO - 180	13,80	5.KEFD - 180	17,80	5.KEFB - 180	29,80	5.0000 - 181	16,00
500 g	25	5.KEFO - 190	29,50	5.KEFD - 190	33,80	5.KEFB - 190	47,50	5.0000 - 191	16,00
1 kg	50	5.KEFO - 210	47,50	5.KEFD - 210	52,70	5.KEFB - 210	70,50	5.0000 - 211	16,00
2 kg	100	5.KEFO - 220	79,00	5.KEFD - 220	90,50	5.KEFB - 220	105,00	5.0000 - 221	17,00
5 kg	250	5.KEFO - 230	180,00	5.KEFD - 230	194,50	5.KEFB - 230	226,00	5.0000 - 231	17,00
10 kg	500	5.KEFO - 240	350,00	5.KEFD - 240	373,50	5.KEFB - 240	409,00	5.0000 - 241	17,00
20 kg	1000	5.KEFO - 250	640,00	-	-	5.KEFB - 250	855,00	5.0000 - 251	22,00

* 1 g - 50 g in plastic box

BLOCK WEIGHTS rectangular

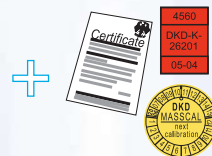
CAST IRON
BLACK PAINTED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in leather case		DKD calibration certificate	
5 kg	250	5.BGSO - 230	57,00	5.BGSL - 230	96,00	5.0000 - 231	17,00
10 kg	500	5.BGSO - 240	77,00	5.BGSL - 240	119,00	5.0000 - 241	17,00
20 kg	1000	5.BGSO - 250	105,00	5.BGSL - 250	150,00	5.0000 - 251	22,00
25 kg	1250	5.BGSO - 450	175,00	-	-	5.0000 - 451	24,00
50 kg	2500	5.BGSO - 260	270,00	-	-	5.0000 - 261	24,00

BLOCK WEIGHTS rectangular

CAST IRON
ZINC SPRAYED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in leather case		DKD calibration certificate	
5 kg	250	5.BGZO - 230	80,00	5.BGZL - 230	119,00	5.0000 - 231	17,00
10 kg	500	5.BGZO - 240	112,00	5.BGZL - 240	154,00	5.0000 - 241	17,00
20 kg	1000	5.BGZO - 250	162,00	5.BGZL - 250	207,00	5.0000 - 251	22,00
25 kg	1250	5.BGZO - 450	270,00	-	-	5.0000 - 451	24,00
50 kg	2500	5.BGZO - 260	440,00	-	-	5.0000 - 261	24,00

BLOCK WEIGHTS rectangular

STAINLESS STEEL
FINELY GROUND, GLASS PEARL BLASTED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in leather case		in service case		DKD calibration certificate	
5 kg	250	5.BETO - 230	315,00	5.BETL - 230	354,00	5.BEGS - 230	520,00	5.0000 - 231	17,00
10 kg	500	5.BETO - 240	450,00	5.BETL - 240	492,00	5.BEGS - 240	660,00	5.0000 - 241	17,00
20 kg	1000	5.BETO - 250	570,00	5.BETL - 250	615,00	5.BEGS - 250	845,00	5.0000 - 251	22,00
25 kg	1250	5.BETO - 450	690,00	-	-	5.BEGS - 450	965,00	5.0000 - 451	24,00
50 kg	2500	5.BETO - 260	1490,00	-	-	5.BEGS - 260	1840,00	5.0000 - 261	24,00

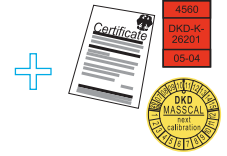
BLOCK WEIGHTS round

STAINLESS STEEL
FINELY GROUND, GLASS PEARL BLASTED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in service case		DKD calibration certificate	
5 kg	250	5.RETO - 230	300,00	5.RETS - 230	505,00	5.0000 - 231	17,00
10 kg	500	5.RETO - 240	420,00	5.RETS - 240	630,00	5.0000 - 241	17,00
20 kg	1000	5.RETO - 250	550,00	5.RETS - 250	825,00	5.0000 - 251	22,00
25 kg	1250	5.RETO - 450	660,00	5.RETS - 450	935,00	5.0000 - 451	24,00
50 kg	2500	5.RETO - 260	1420,00	5.RETS - 260	1770,00	5.0000 - 261	24,00

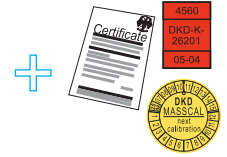
BASKET WEIGHTS for rectangular block weights



STAINLESS STEEL
FINELY GROUND, GLASS PEARL BLASTED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		DKD calibration certificate	
20 kg	1000	5.LETO - 250	950,00	5.0000 - 251	22,00
40 kg	2000	5.LETO - 410	1100,00	5.0000 - 411	24,00
50 kg	2500	5.LETO - 260	1150,00	5.0000 - 261	24,00
60 kg	3000	5.LETO - 420	1200,00	5.0000 - 421	24,00

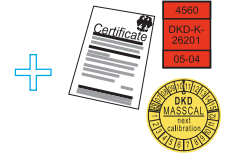
BASKET WEIGHTS for round block weights



STAINLESS STEEL
FINELY GROUND, GLASS PEARL BLASTED

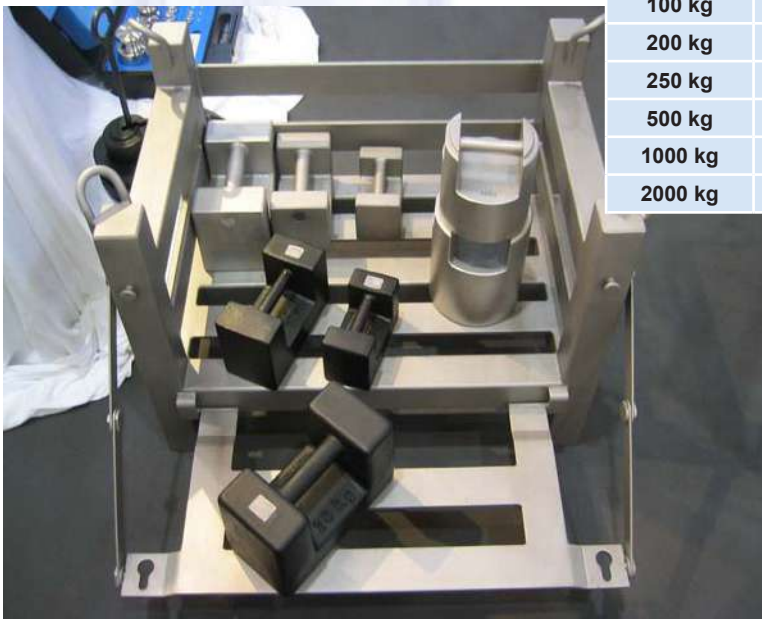
value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		DKD calibration certificate	
20 kg	1000	5.NETO - 250	950,00	5.0000 - 251	22,00
40 kg	2000	5.NETO - 410	1100,00	5.0000 - 411	24,00
50 kg	2500	5.NETO - 260	1150,00	5.0000 - 261	24,00
60 kg	3000	5.NETO - 420	1200,00	5.0000 - 421	65,00

BLOCK WEIGHTS



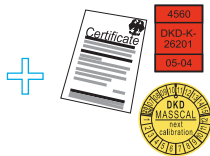
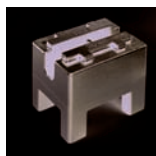
CAST IRON
BLACK PAINTED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- g	without box		DKD calibration certificate	
100 kg	5	5.BGSO - 270	620,00	5.0000 - 271	65,00
200 kg	10	5.BGSO - 280	1000,00	5.0000 - 281	75,00
250 kg	12,5	5.BGSO - 460	1250,00	5.0000 - 461	90,00
500 kg	25	5.BGSO - 290	1710,00	5.0000 - 291	90,00
1000 kg	50	5.BGSO - 310	2950,00	5.0000 - 311	120,00
2000 kg	100	5.BGSO - 320	5500,00	5.0000 - 321	180,00



BLOCK WEIGHTS

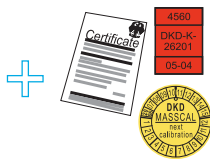
CAST IRON
ZINC SPRAYED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- g	without box		DKD calibration certificate	
100 kg	5	5.BGZO - 270	900,00	5.0000 - 271	65,00
200 kg	10	5.BGZO - 280	1460,00	5.0000 - 281	75,00
250 kg	12,5	5.BGZO - 460	1900,00	5.0000 - 461	90,00
500 kg	25	5.BGZO - 290	2620,00	5.0000 - 291	90,00
1000 kg	50	5.BGZO - 310	4400,00	5.0000 - 311	120,00
2000 kg	100	5.BGZO - 320	7790,00	5.0000 - 321	180,00

BLOCK WEIGHTS ROUND

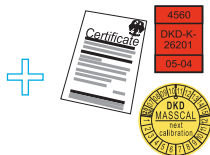
STAINLESS STEEL
FINELY GROUND, GLASS PEARL BLASTED



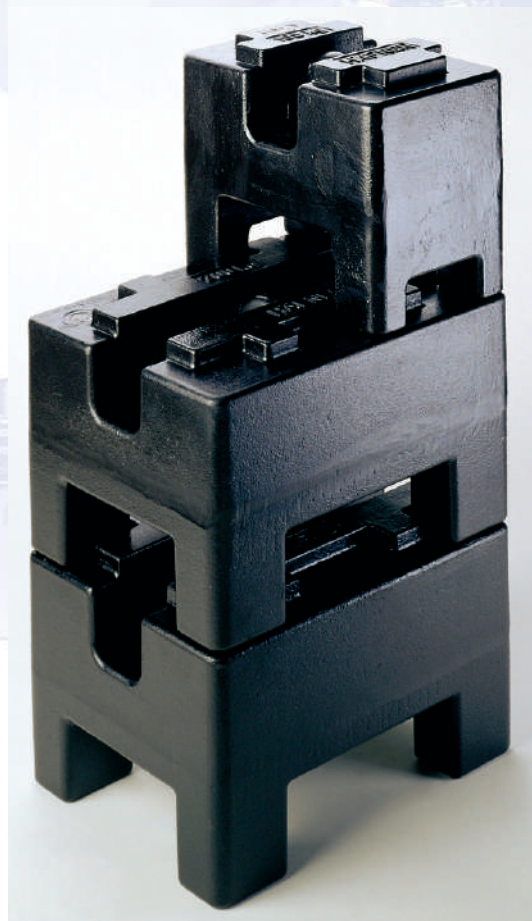
value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- g	without box		DKD calibration certificate	
100 kg	5	5.BETO - 270	2850,00	5.0000 - 271	65,00
200 kg	10	5.BETO - 280	4800,00	5.0000 - 281	75,00
250 kg	12,5	5.BETO - 460	5400,00	5.0000 - 461	90,00
500 kg	25	5.BETO - 290	8200,00	5.0000 - 291	90,00
1000 kg	50	5.BETO - 310	11800,00	5.0000 - 311	120,00
2000 kg	100	5.BETO - 320	18500,00	5.0000 - 321	180,00

ROLLING WEIGHTS

CAST IRON
BLACK PAINTED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- g	without box		DKD calibration certificate	
100 kg	5	5.RGSO - 270	620,00	5.0000 - 271	65,00
200 kg	10	5.RGSO - 280	950,00	5.0000 - 281	75,00
500 kg	25	5.RGSO - 290	1620,00	5.0000 - 291	90,00



HOOKED WEIGHTS

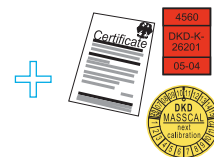


BRASS
FINELY TURNED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		DKD calibration certificate	
1 g	1,0	5.HMFO - 110	11,50	5.HMFP - 110*	15,50	5.0000 - 111	15,00
2 g	1,2	5.HMFO - 120	12,30	5.HMFP - 120*	16,30	5.0000 - 121	15,00
5 g	1,6	5.HMFO - 130	12,80	5.HMFP - 130*	16,80	5.0000 - 131	15,00
10 g	2,0	5.HMFO - 140	13,20	5.HMFP - 140*	17,20	5.0000 - 141	15,00
20 g	2,5	5.HMFO - 150	13,50	5.HMFP - 150*	17,50	5.0000 - 151	15,00
50 g	3,0	5.HMFO - 160	15,00	5.HMFP - 160*	19,00	5.0000 - 161	15,00
100 g	5	5.HMFO - 170	17,00	5.HMFD - 170	20,80	5.0000 - 171	16,00
200 g	10	5.HMFO - 180	21,00	5.HMFD - 180	25,00	5.0000 - 181	16,00
500 g	25	5.HMFO - 190	29,00	5.HMFD - 190	33,30	5.0000 - 191	16,00
1 kg	50	5.HMFO - 210	42,00	5.HMFD - 210	47,20	5.0000 - 211	16,00
2 kg	100	5.HMFO - 220	75,00	5.HMFD - 220	86,50	5.0000 - 221	17,00
5 kg	250	5.HMFO - 230	165,00	5.HMFD - 230	179,50	5.0000 - 231	17,00
10 kg	500	5.HMFO - 240	295,00	5.HMFD - 240	318,50	5.0000 - 241	17,00
20 kg	1000	5.HMFO - 250	570,00	-	-	5.0000 - 251	22,00
50 kg	2500	5.HMFO - 260	1250,00	-	-	5.0000 - 261	24,00

* 1 g - 50 g in plastic box

HOOKED WEIGHTS



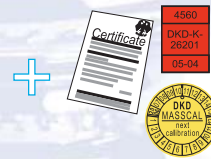
BRASS
NICKEL PLATED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		DKD calibration certificate	
1 g	1,0	5.HMNO - 110	12,20	5.HMNP - 110*	16,20	5.0000 - 111	15,00
2 g	1,2	5.HMNO - 120	13,00	5.HMNP - 120*	17,00	5.0000 - 121	15,00
5 g	1,6	5.HMNO - 130	13,50	5.HMNP - 130*	17,50	5.0000 - 131	15,00
10 g	2,0	5.HMNO - 140	14,00	5.HMNP - 140*	18,00	5.0000 - 141	15,00
20 g	2,5	5.HMNO - 150	14,30	5.HMNP - 150*	18,30	5.0000 - 151	15,00
50 g	3,0	5.HMNO - 160	15,80	5.HMNP - 160*	19,80	5.0000 - 161	15,00
100 g	5	5.HMNO - 170	18,50	5.HMND - 170	22,30	5.0000 - 171	16,00
200 g	10	5.HMNO - 180	23,00	5.HMND - 180	27,00	5.0000 - 181	16,00
500 g	25	5.HMNO - 190	32,00	5.HMND - 190	36,30	5.0000 - 191	16,00
1 kg	50	5.HMNO - 210	47,00	5.HMND - 210	52,20	5.0000 - 211	16,00
2 kg	100	5.HMNO - 220	85,00	5.HMND - 220	96,50	5.0000 - 221	17,00
5 kg	250	5.HMNO - 230	190,00	5.HMND - 230	204,50	5.0000 - 231	17,00
10 kg	500	5.HMNO - 240	340,00	5.HMND - 240	363,50	5.0000 - 241	17,00
20 kg	1000	5.HMNO - 250	640,00	-	-	5.0000 - 251	22,00

* 1 g - 50 g in plastic box

HOOKED WEIGHTS

STAINLESS STEEL
FINELY TURNED

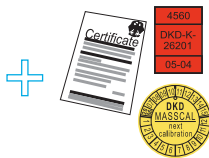


value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		in wooden box		DKD calibration certificate	
1 g	1,0	5.HEFO - 110	12,80	5.HEFP - 110*	16,80	5.HEFB - 110	24,80	5.0000 - 111	15,00
2 g	1,2	5.HEFO - 120	13,20	5.HEFP - 120*	17,20	5.HEFB - 120	25,20	5.0000 - 121	15,00
5 g	1,6	5.HEFO - 130	13,30	5.HEFP - 130*	17,30	5.HEFB - 130	25,30	5.0000 - 131	15,00
10 g	2,0	5.HEFO - 140	13,50	5.HEFP - 140*	17,50	5.HEFB - 140	27,50	5.0000 - 141	15,00
20 g	2,5	5.HEFO - 150	13,70	5.HEFP - 150*	17,70	5.HEFB - 150	27,70	5.0000 - 151	15,00
50 g	3,0	5.HEFO - 160	15,50	5.HEFP - 160*	19,50	5.HEFB - 160	30,50	5.0000 - 161	15,00
100 g	5	5.HEFO - 170	17,50	5.HEFD - 170	21,30	5.HEFB - 170	32,50	5.0000 - 171	16,00
200 g	10	5.HEFO - 180	24,00	5.HEFD - 180	28,00	5.HEFB - 180	40,00	5.0000 - 181	16,00
500 g	25	5.HEFO - 190	31,00	5.HEFD - 190	35,30	5.HEFB - 190	49,00	5.0000 - 191	16,00
1 kg	50	5.HEFO - 210	45,00	5.HEFD - 210	50,20	5.HEFB - 210	68,00	5.0000 - 211	16,00
2 kg	100	5.HEFO - 220	80,00	5.HEFD - 220	91,50	5.HEFB - 220	106,00	5.0000 - 221	17,00
5 kg	250	5.HEFO - 230	190,00	5.HEFD - 230	204,50	5.HEFB - 230	236,00	5.0000 - 231	17,00
10 kg	500	5.HEFO - 240	360,00	5.HEFD - 240	383,50	5.HEFB - 240	419,00	5.0000 - 241	17,00
20 kg	1000	5.HEFO - 250	650,00	-	-	5.HEFB - 250	865,00	5.0000 - 251	22,00
50 kg	2500	5.HEFO - 260	1350,00	-	-	5.HEFB - 260	1650,00	5.0000 - 261	24,00

* 1 g - 50 g in plastic box

SLOTTED WEIGHTS

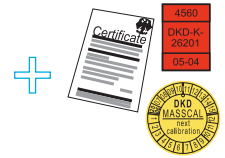
BRASS
FINELY TURNED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		DKD calibration certificate	
1 g	1,0	5.IMFO - 110	13,00	5.0000 - 111	15,00
2 g	1,2	5.IMFO - 120	14,00	5.0000 - 121	15,00
5 g	1,6	5.IMFO - 130	15,00	5.0000 - 131	15,00
10 g	2,0	5.IMFO - 140	16,00	5.0000 - 141	15,00
20 g	2,5	5.IMFO - 150	16,50	5.0000 - 151	15,00
50 g	3,0	5.IMFO - 160	18,50	5.0000 - 161	15,00
100 g	5	5.IMFO - 170	20,00	5.0000 - 171	16,00
200 g	10	5.IMFO - 180	25,00	5.0000 - 181	16,00
500 g	25	5.IMFO - 190	42,00	5.0000 - 191	16,00
1 kg	50	5.IMFO - 210	68,00	5.0000 - 211	16,00
2 kg	100	5.IMFO - 220	100,00	5.0000 - 221	17,00
5 kg	250	5.IMFO - 230	163,00	5.0000 - 231	17,00
10 kg	500	5.IMFO - 240	205,00	5.0000 - 241	17,00
20 kg	1000	5.IMFO - 250	330,00	5.0000 - 251	22,00
50 kg	2500	5.IMFO - 260	-	5.0000 - 261	24,00



CARRIER WEIGHTS

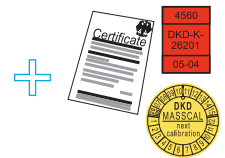


BRASS
FINELY TURNED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		DKD calibration certificate	
1 g *	1,0	5.TMFO - 110	38,00	5.0000 - 111	15,00
2 g *	1,2	5.TMFO - 120	38,00	5.0000 - 121	15,00
5 g *	1,6	5.TMFO - 130	38,00	5.0000 - 131	15,00
10 g	2,0	5.TMFO - 140	28,00	5.0000 - 141	15,00
20 g	2,5	5.TMFO - 150	35,00	5.0000 - 151	15,00
50 g	3,0	5.TMFO - 160	42,00	5.0000 - 161	15,00
100 g	5	5.TMFO - 170	47,00	5.0000 - 171	16,00
200 g	10	5.TMFO - 180	68,00	5.0000 - 181	16,00
500 g	25	5.TMFO - 190	75,00	5.0000 - 191	16,00
1 kg	50	5.TMFO - 210	110,00	5.0000 - 211	16,00
2 kg	100	5.TMFO - 220	180,00	5.0000 - 221	17,00
5 kg	250	5.TMFO - 230	295,00	5.0000 - 231	17,00
10 kg	500	5.TMFO - 240	360,00	5.0000 - 241	17,00
20 kg	1000	5.TMFO - 250	550,00	5.0000 - 251	22,00
50 kg	2500	5.TMFO - 260	990,00	5.0000 - 261	24,00

* because of the small mass made of a combination of aluminium and stainless steel !

SLOTTED WEIGHTS



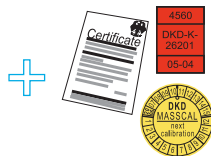
BRASS
NICKEL PLATED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		DKD calibration certificate	
1 g	1,0	5.IMNO - 110	21,00	5.0000 - 111	15,00
2 g	1,2	5.IMNO - 120	22,00	5.0000 - 121	15,00
5 g	1,6	5.IMNO - 130	23,00	5.0000 - 131	15,00
10 g	2,0	5.IMNO - 140	24,00	5.0000 - 141	15,00
20 g	2,5	5.IMNO - 150	24,50	5.0000 - 151	15,00
50 g	3,0	5.IMNO - 160	26,50	5.0000 - 161	15,00
100 g	5	5.IMNO - 170	29,00	5.0000 - 171	16,00
200 g	10	5.IMNO - 180	34,00	5.0000 - 181	16,00
500 g	25	5.IMNO - 190	51,00	5.0000 - 191	16,00
1 kg	50	5.IMNO - 210	78,00	5.0000 - 211	16,00
2 kg	100	5.IMNO - 220	110,00	5.0000 - 221	17,00
5 kg	250	5.IMNO - 230	175,00	5.0000 - 231	17,00
10 kg	500	5.IMNO - 240	225,00	5.0000 - 241	17,00
20 kg	1000	5.IMNO - 250	330,00	5.0000 - 251	22,00



M1 PRECISION WEIGHTS

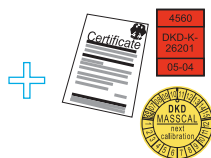
CARRIER WEIGHTS



BRASS
NICKEL PLATED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		DKD calibration certificate	
10 g	2,0	5.TMNO - 140	38,00	5.0000 - 141	15,00
20 g	2,5	5.TMNO - 150	45,00	5.0000 - 151	15,00
50 g	3,0	5.TMNO - 160	52,00	5.0000 - 161	15,00
100 g	5	5.TMNO - 170	62,00	5.0000 - 171	16,00
200 g	10	5.TMNO - 180	83,00	5.0000 - 181	16,00
500 g	25	5.TMNO - 190	90,00	5.0000 - 191	16,00
1 kg	50	5.TMNO - 210	130,00	5.0000 - 211	16,00
2 kg	100	5.TMNO - 220	200,00	5.0000 - 221	17,00
5 kg	250	5.TMNO - 230	325,00	5.0000 - 231	17,00
10 kg	500	5.TMNO - 240	395,00	5.0000 - 241	17,00
20 kg	1000	5.TMNO - 250	600,00	5.0000 - 251	22,00

SLOTTED WEIGHTS

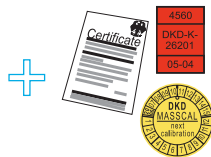


CAST IRON
BLACK PAINTED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		DKD calibration certificate	
500 g	25	5.IGSO - 190	40,00	5.0000 - 191	16,00
1 kg	50	5.IGSO - 210	50,00	5.0000 - 211	16,00
2 kg	100	5.IGSO - 220	72,00	5.0000 - 221	17,00
5 kg	250	5.IGSO - 230	115,00	5.0000 - 231	17,00
10 kg	500	5.IGSO - 240	145,00	5.0000 - 241	17,00
20 kg	1000	5.IGSO - 250	210,00	5.0000 - 251	22,00
50 kg	2500	5.IGSO - 260	380,00	5.0000 - 261	24,00



CARRIER WEIGHTS



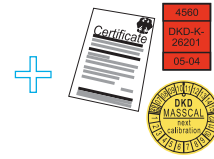
STEEL
BLACK FINISHED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		DKD calibration certificate	
500 g	25	5.TSBO - 190	70,00	5.0000 - 191	16,00
1 kg	50	5.TSBO - 210	98,00	5.0000 - 211	16,00
2 kg	100	5.TSBO - 220	155,00	5.0000 - 221	17,00
5 kg	250	5.TSBO - 230	270,00	5.0000 - 231	17,00
10 kg	500	5.TSBO - 240	320,00	5.0000 - 241	17,00
20 kg	1000	5.TSBO - 250	475,00	5.0000 - 251	22,00
50 kg	2500	5.TSBO - 260	820,00	5.0000 - 261	24,00



SETS OF KNOB WEIGHTS

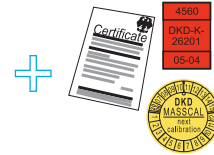
BRASS
FINELY TURNED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 g - 50 g	8	110	5.XAFB - 560	69,00	5.0000 - 561	46,00
1 g - 100 g	9	210	5.XAFB - 570	78,00	5.0000 - 571	51,50
1 g - 200 g	11	610	5.XAFB - 580	105,00	5.0000 - 581	62,50
1 g - 500 g	12	1110	5.XAFB - 590	136,00	5.0000 - 591	68,00
1 g - 1 kg	13	2110	5.XAFB - 610	225,00	5.0000 - 611	73,50
1 g - 2 kg	15	6110	5.XAFB - 620	376,00	5.0000 - 621	85,00
1 g - 5 kg	16	11110	5.XAFB - 630	583,00	5.0000 - 631	91,00
1 g - 10 kg	17	21110	5.XAFB - 640	935,00	5.0000 - 641	99,00

SETS OF KNOB WEIGHTS

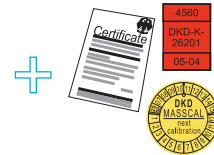
BRASS
NICKEL PLATED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 g - 50 g	8	110	5.XANB - 560	73,00	5.0000 - 561	46,00
1 g - 100 g	9	210	5.XANB - 570	83,00	5.0000 - 571	51,50
1 g - 200 g	11	610	5.XANB - 580	120,00	5.0000 - 581	62,50
1 g - 500 g	12	1110	5.XANB - 590	148,00	5.0000 - 591	68,00
1 g - 1 kg	13	2110	5.XANB - 610	241,00	5.0000 - 611	73,50
1 g - 2 kg	15	6110	5.XANB - 620	414,00	5.0000 - 621	85,00
1 g - 5 kg	16	11110	5.XANB - 630	641,00	5.0000 - 631	91,00
1 g - 10 kg	17	21110	5.XANB - 640	1020,00	5.0000 - 641	99,00

SETS OF KNOB WEIGHTS

STAINLESS STEEL
FINELY TURNED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 g - 50 g	8	110	5.XKFB - 560	76,00	5.0000 - 561	46,00
1 g - 100 g	9	210	5.XKFB - 570	87,00	5.0000 - 571	51,50
1 g - 200 g	11	610	5.XKFB - 580	120,00	5.0000 - 581	62,50
1 g - 500 g	12	1110	5.XKFB - 590	154,00	5.0000 - 591	68,00
1 g - 1 kg	13	2110	5.XKFB - 610	252,00	5.0000 - 611	73,50
1 g - 2 kg	15	6110	5.XKFB - 620	431,00	5.0000 - 621	85,00
1 g - 5 kg	16	11110	5.XKFB - 630	668,00	5.0000 - 631	91,00
1 g - 10 kg	17	21110	5.XKFB - 640	1082,00	5.0000 - 641	99,00

SETS OF FRACTION WEIGHTS AND KNOB WEIGHTS flat polygonal sheets / knob weights

GERMAN SILVER / BRASS
FINELY TURNED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 mg - 500 mg	12	1,11	5.XMFB - 710*	101,00	5.0000 - 711	66,00
1 mg - 50 g	20	111,11	5.XMFB - 760	138,00	5.0000 - 761	112,00
1 mg - 100 g	21	211,11	5.XMFB - 770	149,00	5.0000 - 771	117,50
1 mg - 200 g	23	611,11	5.XMFB - 780	174,00	5.0000 - 781	128,50
1 mg - 500 g	24	1111,11	5.XMFB - 790	204,00	5.0000 - 791	134,00
1 mg - 1 kg	25	2111,11	5.XMFB - 810	282,00	5.0000 - 811	139,50
1 mg - 2 kg	27	6111,11	5.XMFB - 820	433,00	5.0000 - 821	151,00
1 mg - 5 kg	28	11111,11	5.XMFB - 830	640,00	5.0000 - 831	157,00
1 mg - 10 kg	29	21111,11	5.XMFB - 840	984,00	5.0000 - 841	165,00

* in plastic box

SETS OF FRACTION WEIGHTS AND KNOB WEIGHTS flat polygonal sheets / knob weights

GERMAN SILVER / BRASS
NICKEL PLATED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 mg - 500 mg	12	1,11	5.XMNB - 710*	101,00	5.0000 - 711	66,00
1 mg - 50 g	20	111,11	5.XMNB - 760	142,00	5.0000 - 761	112,00
1 mg - 100 g	21	211,11	5.XMNB - 770	154,00	5.0000 - 771	117,50
1 mg - 200 g	23	611,11	5.XMNB - 780	183,00	5.0000 - 781	128,50
1 mg - 500 g	24	1111,11	5.XMNB - 790	215,00	5.0000 - 791	134,00
1 mg - 1 kg	25	2111,11	5.XMNB - 810	297,00	5.0000 - 811	139,50
1 mg - 2 kg	27	6111,11	5.XMNB - 820	470,00	5.0000 - 821	151,00
1 mg - 5 kg	28	11111,11	5.XMNB - 830	697,00	5.0000 - 831	157,00
1 mg - 10 kg	29	21111,11	5.XMNB - 840	1076,00	5.0000 - 841	165,00

* in plastic box

SETS OF FRACTION WEIGHTS AND KNOB WEIGHTS flat polygonal sheets / knob weights

GERMAN SILVER / STAINLESS STEEL
FINELY TURNED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 mg - 500 mg	12	1,11	5.XFFB - 710*	101,00	5.0000 - 711	66,00
1 mg - 50 g	20	111,11	5.XFFB - 760	145,00	5.0000 - 761	112,00
1 mg - 100 g	21	211,11	5.XFFB - 770	158,00	5.0000 - 771	117,50
1 mg - 200 g	23	611,11	5.XFFB - 780	187,00	5.0000 - 781	128,50
1 mg - 500 g	24	1111,11	5.XFFB - 790	222,00	5.0000 - 791	134,00
1 mg - 1 kg	25	2111,11	5.XFFB - 810	308,00	5.0000 - 811	139,50
1 mg - 2 kg	27	6111,11	5.XFFB - 820	487,00	5.0000 - 821	151,00
1 mg - 5 kg	28	11111,11	5.XFFB - 830	724,00	5.0000 - 831	157,00
1 mg - 10 kg	29	21111,11	5.XFFB - 840	1138,00	5.0000 - 841	165,00

* in plastic box

SETS OF HOOKED WEIGHTS

BRASS
FINELY TURNED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 g - 50 g	8	110	5.XHFB - 560	155,00	5.0000 - 561	46,00
1 g - 100 g	9	210	5.XHFB - 570	176,00	5.0000 - 571	51,50
1 g - 200 g	11	610	5.XHFB - 580	220,00	5.0000 - 581	62,50
1 g - 500 g	12	1110	5.XHFB - 590	252,00	5.0000 - 591	68,00
1 g - 1 kg	13	2110	5.XHFB - 610	333,00	5.0000 - 611	73,50
1 g - 2 kg	15	6110	5.XHFB - 620	504,00	5.0000 - 621	85,00
1 g - 5 kg	16	11110	5.XHFB - 630	726,00	5.0000 - 631	91,00
1 g - 10 kg	17	21110	5.XHFB - 640	1085,00	5.0000 - 641	99,00

SETS OF HOOKED WEIGHTS

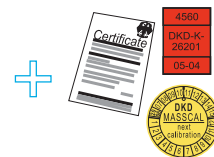
BRASS
NICKEL PLATED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 g - 50 g	8	110	5.XHNB - 560	161,00	5.0000 - 561	46,00
1 g - 100 g	9	210	5.XHNB - 570	183,00	5.0000 - 571	51,50
1 g - 200 g	11	610	5.XHNB - 580	231,00	5.0000 - 581	62,50
1 g - 500 g	12	1110	5.XHNB - 590	266,00	5.0000 - 591	68,00
1 g - 1 kg	13	2110	5.XHNB - 610	352,00	5.0000 - 611	73,50
1 g - 2 kg	15	6110	5.XHNB - 620	543,00	5.0000 - 621	85,00
1 g - 5 kg	16	11110	5.XHNB - 630	790,00	5.0000 - 631	91,00
1 g - 10 kg	17	21110	5.XHNB - 640	1194,00	5.0000 - 641	99,00

SETS OF HOOKED WEIGHTS

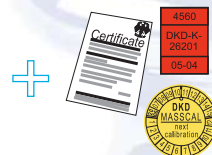
STAINLESS STEEL
FINELY TURNED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 g - 50 g	8	110	5.XUFB - 560	160,00	5.0000 - 561	46,00
1 g - 100 g	9	210	5.XUFB - 570	181,00	5.0000 - 571	51,50
1 g - 200 g	11	610	5.XUFB - 580	231,00	5.0000 - 581	62,50
1 g - 500 g	12	1110	5.XUFB - 590	265,00	5.0000 - 591	68,00
1 g - 1 kg	13	2110	5.XUFB - 610	349,00	5.0000 - 611	73,50
1 g - 2 kg	15	6110	5.XUFB - 620	530,00	5.0000 - 621	85,00
1 g - 5 kg	16	11110	5.XUFB - 630	777,00	5.0000 - 631	91,00
1 g - 10 kg	17	21110	5.XUFB - 640	1201,00	5.0000 - 641	99,00

SETS IN PLASTIC CASES knob weights

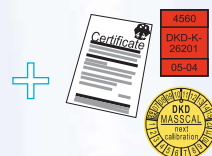
STAINLESS STEEL
FINELY TURNED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in plastic case		DKD calibration certificate	
1 g - 50 g	8	110	5.XKFP - 560	104,00	5.0000 - 561	46,00
1 g - 100 g	9	210	5.XKFP - 570	113,00	5.0000 - 571	51,50
1 g - 200 g	11	610	5.XKFP - 580	140,00	5.0000 - 581	62,50
1 g - 500 g	12	1110	5.XKFP - 590	170,00	5.0000 - 591	68,00
1 g - 1 kg	13	2110	5.XKFP - 610	227,00	5.0000 - 611	73,50
1 g - 2 kg	15	6110	5.XKFP - 620	435,00	5.0000 - 621	85,00
1 g - 5 kg	16	11110	5.XKFP - 630	615,00	5.0000 - 631	91,00

SETS IN PLASTIC CASES knob weights

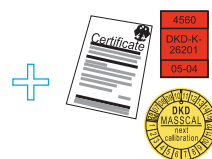
BRASS
FINELY TURNED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in plastic case		DKD calibration certificate	
1 g - 50 g	8	110	5.XAFP - 560	97,00	5.0000 - 561	46,00
1 g - 100 g	9	210	5.XAFP - 570	104,00	5.0000 - 571	51,50
1 g - 200 g	11	610	5.XAFP - 580	127,00	5.0000 - 581	62,50
1 g - 500 g	12	1110	5.XAFP - 590	152,00	5.0000 - 591	68,00
1 g - 1 kg	13	2110	5.XAFP - 610	251,00	5.0000 - 611	73,50
1 g - 2 kg	15	6110	5.XAFP - 620	381,00	5.0000 - 621	85,00
1 g - 5 kg	16	11110	5.XAFP - 630	531,00	5.0000 - 631	91,00

SETS IN PLASTIC CASES flat polygonal sheets / knob weights

ALUMINIUM / STAINLESS STEEL
NICKELSILVER FINELY TURNED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in plastic case		DKD calibration certificate	
1 mg - 50 g	20	111,11	5.XFFP - 760	158,00	5.0000 - 761	112,00
1 mg - 100 g	21	211,11	5.XFFP - 770	167,00	5.0000 - 771	117,50
1 mg - 200 g	23	611,11	5.XFFP - 780	195,00	5.0000 - 781	128,50
1 mg - 500 g	24	1111,11	5.XFFP - 790	224,00	5.0000 - 791	134,00
1 mg - 1 kg	25	2111,11	5.XFFP - 810	332,00	5.0000 - 811	139,50
1 mg - 2 kg	27	6111,11	5.XFFP - 820	490,00	5.0000 - 821	151,00
1 mg - 5 kg	28	11111,11	5.XFFP - 830	670,00	5.0000 - 831	157,00

SETS IN PLASTIC CASES
flat polygonal sheets / knob weights

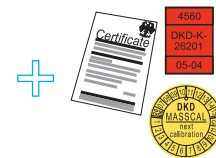
ALUMINIUM / BRASS
NICKELSILVER / FINELY TURNED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in plastic case		DKD calibration certificate	
1 mg - 50 g	20	111,11	5.XMFP - 760	152,00	5.0000 - 761	112,00
1 mg - 100 g	21	211,11	5.XMFP - 770	158,00	5.0000 - 771	117,50
1 mg - 200 g	23	611,11	5.XMFP - 780	181,00	5.0000 - 781	128,50
1 mg - 500 g	24	1111,11	5.XMFP - 790	206,00	5.0000 - 791	134,00
1 mg - 1 kg	25	2111,11	5.XMFP - 810	305,00	5.0000 - 811	139,50
1 mg - 2 kg	27	6111,11	5.XMFP - 820	435,00	5.0000 - 821	151,00
1 mg - 5 kg	28	11111,11	5.XMFP - 830	585,00	5.0000 - 831	157,00

SETS IN SERVICE CASES
knob weights

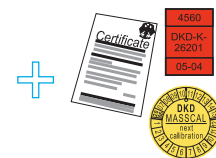
STAINLESS STEEL
FINELY TURNED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in service case		DKD calibration certificate	
1 g - 1 kg	13	210	5.XKFS - 610	452,00	5.0000 - 611	73,50
1 g - 2 kg	15	6110	5.XKFS - 620	635,00	5.0000 - 621	85,00
1 g - 5 kg	16	11110	5.XKFS - 630	855,00	5.0000 - 631	91,00

SETS IN SERVICE CASES
flat polygonal sheets / knob weights

ALUMINIUM/ STAINLESS STEEL
NICKELSILVER / FINELY TURNED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in service case		DKD calibration certificate	
1 mg - 1 kg	25	2111,11	5.XFFS - 810	532,00	5.0000 - 811	139,50
1 mg - 2 kg	27	6111,11	5.XFFS - 820	720,00	5.0000 - 821	151,00
1 mg - 5 kg	28	11111,11	5.XFFS - 830	940,00	5.0000 - 831	157,00

EMPTY WOODEN BOXES
for individual set compositions

FOR KNOB WEIGHTS

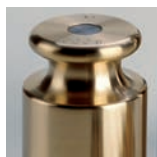
BEECH WOOD



largest value	quantity of weights	art. no.	price in EUR
		empty wooden box	
200 g	approx. 7	5.XKOB - 780	45,00
500 g	approx. 7	5.XKOB - 790	54,00
1 kg	approx. 7	5.XKOB - 810	97,50
2 kg	approx. 7	5.XKOB - 820	115,00
5 kg	approx. 7	5.XKOB - 830	192,00
10 kg	approx. 7	5.XKOB - 840	270,00

KNOB WEIGHTS

BRASS
FINELY TURNED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		in wooden box		DKD calibration certificate	
1 g	3	4.KMFO - 110	3,20	4.KMFP - 110*	7,20	4.KMFB - 110	15,20	4.0000 - 111	15,00
2 g	4	4.KMFO - 120	3,50	4.KMFP - 120*	7,50	4.KMFB - 120	15,50	4.0000 - 121	15,00
5 g	5	4.KMFO - 130	3,90	4.KMFP - 130*	7,90	4.KMFB - 130	15,90	4.0000 - 131	15,00
10 g	6	4.KMFO - 140	4,20	4.KMFP - 140*	8,20	4.KMFB - 140	18,20	4.0000 - 141	15,00
20 g	8	4.KMFO - 150	4,60	4.KMFP - 150*	8,60	4.KMFB - 150	18,60	4.0000 - 151	15,00
50 g	10	4.KMFO - 160	5,00	4.KMFP - 160*	9,00	4.KMFB - 160	20,00	4.0000 - 161	15,00
100 g	16	4.KMFO - 170	6,00	4.KMFD - 170	9,80	4.KMFB - 170	21,00	4.0000 - 171	16,00
200 g	30	4.KMFO - 180	9,50	4.KMFD - 180	13,50	4.KMFB - 180	25,50	4.0000 - 181	16,00
500 g	80	4.KMFO - 190	21,50	4.KMFD - 190	25,80	4.KMFB - 190	39,50	4.0000 - 191	16,00
1 kg	160	4.KMFO - 210	38,00	4.KMFD - 210	43,20	4.KMFB - 210	61,00	4.0000 - 211	16,00
2 kg	300	4.KMFO - 220	64,00	4.KMFD - 220	75,50	4.KMFB - 220	90,00	4.0000 - 221	17,00
5 kg	800	4.KMFO - 230	139,00	4.KMFD - 230	153,50	4.KMFB - 230	185,00	4.0000 - 231	17,00
10 kg	1600	4.KMFO - 240	275,00	4.KMFD - 240	298,50	4.KMFB - 240	334,00	4.0000 - 241	17,00
20 kg	3000	4.KMFO - 250	545,00	-	-	4.KMFB - 250	760,00	4.0000 - 251	22,00

* 1 g - 50 g in plastic box

KNOB WEIGHTS

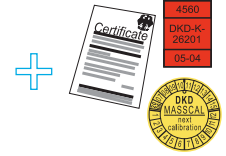
BRASS
NICKEL PLATED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		in wooden box		DKD calibration certificate	
1 g	3	4.KMNO - 110	3,60	4.KMNP - 110*	7,60	4.KMNB - 110	15,60	4.0000 - 111	15,00
2 g	4	4.KMNO - 120	3,90	4.KMNP - 120*	7,90	4.KMNB - 120	15,90	4.0000 - 121	15,00
5 g	5	4.KMNO - 130	4,30	4.KMNP - 130*	8,30	4.KMNB - 130	16,30	4.0000 - 131	15,00
10 g	6	4.KMNO - 140	4,70	4.KMNP - 140*	8,70	4.KMNB - 140	18,70	4.0000 - 141	15,00
20 g	8	4.KMNO - 150	5,10	4.KMNP - 150*	9,10	4.KMNB - 150	19,10	4.0000 - 151	15,00
50 g	10	4.KMNO - 160	5,80	4.KMNP - 160*	9,80	4.KMNB - 160	20,80	4.0000 - 161	15,00
100 g	16	4.KMNO - 170	6,90	4.KMND - 170	10,70	4.KMNB - 170	21,90	4.0000 - 171	16,00
200 g	30	4.KMNO - 180	12,50	4.KMND - 180	16,50	4.KMNB - 180	28,50	4.0000 - 181	16,00
500 g	80	4.KMNO - 190	26,00	4.KMND - 190	30,30	4.KMNB - 190	44,00	4.0000 - 191	16,00
1 kg	160	4.KMNO - 210	41,50	4.KMND - 210	46,70	4.KMNB - 210	64,50	4.0000 - 211	16,00
2 kg	300	4.KMNO - 220	75,00	4.KMND - 220	86,50	4.KMNB - 220	101,00	4.0000 - 221	17,00
5 kg	800	4.KMNO - 230	167,00	4.KMND - 230	181,50	4.KMNB - 230	213,00	4.0000 - 231	17,00
10 kg	1600	4.KMNO - 240	310,00	4.KMND - 240	333,50	4.KMNB - 240	369,00	4.0000 - 241	17,00
20 kg	3000	4.KMNO - 250	585,00	-	-	4.KMNB - 250	800,00	4.0000 - 251	22,00

* 1 g - 50 g in plastic box

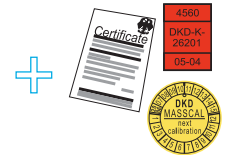
FRACTION WEIGHTS flat polygonal sheets



NICKELSILVER

value	Toleranz	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		DKD calibration certificate	
100 mg	1,6	4.PNHO - 070	3,00	4.PNHD - 070	7,00	4.0000 - 071	15,00
200 mg	2,0	4.PNHO - 080	3,00	4.PNHD - 080	7,00	4.0000 - 081	15,00
500 mg	2,5	4.PNHO - 090	3,00	4.PNHD - 090	7,00	4.0000 - 091	15,00

BLOCK WEIGHTS rectenglar



CAST IRON
BLACK PAINTED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in leather case		DKD calibration certificate	
5 kg	800	4.BGSO - 230	55,00	4.BGSL - 230	94,00	4.0000 - 231	17,00
10 kg	1600	4.BGSO - 240	75,00	4.BGSL - 240	117,00	4.0000 - 241	17,00
20 kg	3000	4.BGSO - 250	103,00	4.BGSL - 250	148,00	4.0000 - 251	22,00
25 kg	4000	4.BGSO - 450	170,00	-	-	4.0000 - 451	24,00
50 kg	8000	4.BGSO - 260	260,00	-	-	4.0000 - 261	24,00

BLOCK WEIGHTS rectenglar



CAST IRON
ZINC SPRAYED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in leather case		DKD calibration certificate	
5 kg	800	4.BGZO - 230	78,00	4.BGZL - 230	117,00	4.0000 - 231	17,00
10 kg	1600	4.BGZO - 240	110,00	4.BGZL - 240	152,00	4.0000 - 241	17,00
20 kg	3000	4.BGZO - 250	160,00	4.BGZL - 250	205,00	4.0000 - 251	22,00
25 kg	4000	4.BGZO - 450	265,00	-	-	4.0000 - 451	24,00
50 kg	8000	4.BGZO - 260	265,00	-	-	4.0000 - 261	24,00

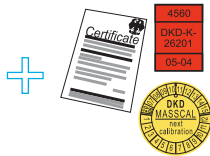
BLOCK WEIGHTS



CAST IRON
BLACK PAINTED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- g	without box		DKD calibration certificate	
100 kg	16	4.BGSO - 270	610,00	4.0000 - 271	65,00
200 kg	30	4.BGSO - 280	970,00	4.0000 - 281	75,00
250 kg	40	4.BGSO - 460	1260,00	4.0000 - 461	90,00
500 kg	80	4.BGSO - 290	1680,00	4.0000 - 291	90,00
1000 kg	160	4.BGSO - 310	2880,00	4.0000 - 311	120,00
2000 kg	300	4.BGSO - 320	5460,00	4.0000 - 321	180,00

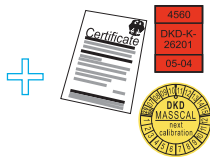
BLOCK WEIGHTS



CAST IRON
ZINC SPRAYED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- g	without box		DKD calibration certificate	
100 kg	16	4.BGZO - 270	890,00	4.0000 - 271	65,00
200 kg	30	4.BGZO - 280	1425,00	4.0000 - 281	75,00
250 kg	40	4.BGZO - 460	1870,00	4.0000 - 461	90,00
500 kg	80	4.BGZO - 290	2590,00	4.0000 - 291	90,00
1000 kg	160	4.BGZO - 310	4360,00	4.0000 - 311	120,00
2000 kg	300	4.BGZO - 320	7740,00	4.0000 - 321	180,00

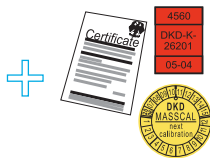
ROLLING WEIGHTS



CAST IRON
BLACK PAINTED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- g	without box		DKD calibration certificate	
100 kg	16	4.RGSO - 270	610,00	4.0000 - 271	65,00
200 kg	30	4.RGSO - 280	950,00	4.0000 - 281	75,00
500 kg	80	4.RGSO - 290	1650,00	4.0000 - 291	90,00

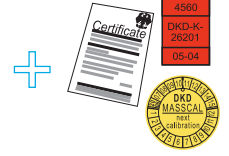
SLOTTED WEIGHTS



BRASS
FINELY TURNED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		DKD calibration certificate	
1 g	3	4.IMFO - 110	12,00	4.0000 - 111	15,00
2 g	4	4.IMFO - 120	13,00	4.0000 - 121	15,00
5 g	5	4.IMFO - 130	14,00	4.0000 - 131	15,00
10 g	6	4.IMFO - 140	15,00	4.0000 - 141	15,00
20 g	8	4.IMFO - 150	15,50	4.0000 - 151	15,00
50 g	10	4.IMFO - 160	17,50	4.0000 - 161	15,00
100 g	16	4.IMFO - 170	19,00	4.0000 - 171	16,00
200 g	30	4.IMFO - 180	24,00	4.0000 - 181	16,00
500 g	80	4.IMFO - 190	41,00	4.0000 - 191	16,00
1 kg	160	4.IMFO - 210	66,00	4.0000 - 211	16,00
2 kg	300	4.IMFO - 220	97,00	4.0000 - 221	17,00
5 kg	800	4.IMFO - 230	160,00	4.0000 - 231	17,00
10 kg	1600	4.IMFO - 240	202,00	4.0000 - 241	17,00
20 kg	3000	4.IMFO - 250	297,00	4.0000 - 251	22,00
50 kg	8000	4.IMFO - 260	-	4.0000 - 261	-

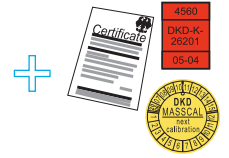
CARRIER WEIGHTS



BRASS
FINELY TURNED

value	tolerance in +/- mg	art. no.		price in EUR	
		without box	DKD calibration certificate		
10 g	6	4.TMFO - 140	27,00	4.0000 - 141	15,00
20 g	8	4.TMFO - 150	34,00	4.0000 - 151	15,00
50 g	10	4.TMFO - 160	41,00	4.0000 - 161	15,00
100 g	16	4.TMFO - 170	46,00	4.0000 - 171	16,00
200 g	30	4.TMFO - 180	67,00	4.0000 - 181	16,00
500 g	80	4.TMFO - 190	73,00	4.0000 - 191	16,00
1 kg	160	4.TMFO - 210	107,00	4.0000 - 211	16,00
2 kg	300	4.TMFO - 220	177,00	4.0000 - 221	17,00
5 kg	800	4.TMFO - 230	292,00	4.0000 - 231	17,00
10 kg	1600	4.TMFO - 240	357,00	4.0000 - 241	17,00
20 kg	3000	4.TMFO - 250	545,00	4.0000 - 251	22,00
50 kg	8000	4.TMFO - 260	980,00	4.0000 - 261	24,00

SLOTTED WEIGHTS

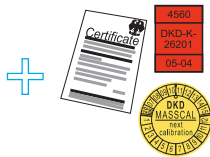


BRASS
NICKEL PLATED

value	tolerance in +/- mg	art. no.		price in EUR	
		without box	DKD calibration certificate		
1 g	3	4.IMNO - 110	20,00	4.0000 - 111	15,00
2 g	4	4.IMNO - 120	21,00	4.0000 - 121	15,00
5 g	5	4.IMNO - 130	22,00	4.0000 - 131	15,00
10 g	6	4.IMNO - 140	23,00	4.0000 - 141	15,00
20 g	8	4.IMNO - 150	23,50	4.0000 - 151	15,00
50 g	10	4.IMNO - 160	25,50	4.0000 - 161	15,00
100 g	16	4.IMNO - 170	28,00	4.0000 - 171	16,00
200 g	30	4.IMNO - 180	33,00	4.0000 - 181	16,00
500 g	80	4.IMNO - 190	49,50	4.0000 - 191	16,00
1 kg	160	4.IMNO - 210	75,00	4.0000 - 211	16,00
2 kg	300	4.IMNO - 220	106,00	4.0000 - 221	17,00
5 kg	800	4.IMNO - 230	172,00	4.0000 - 231	17,00
10 kg	1600	4.IMNO - 240	220,00	4.0000 - 241	17,00
20 kg	3000	4.IMNO - 250	325,00	4.0000 - 251	22,00



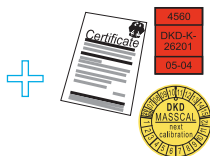
CARRIER WEIGHTS



BRASS
NICKEL PLATED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		DKD calibration certificate	
10 g	6	4.TMNO - 140	37,00	4.0000 - 141	15,00
20 g	8	4.TMNO - 150	44,00	4.0000 - 151	15,00
50 g	10	4.TMNO - 160	51,00	4.0000 - 161	15,00
100 g	16	4.TMNO - 170	61,00	4.0000 - 171	16,00
200 g	30	4.TMNO - 180	82,00	4.0000 - 181	16,00
500 g	80	4.TMNO - 190	88,50	4.0000 - 191	16,00
1 kg	160	4.TMNO - 210	127,00	4.0000 - 211	16,00
2 kg	300	4.TMNO - 220	197,00	4.0000 - 221	17,00
5 kg	800	4.TMNO - 230	322,00	4.0000 - 231	17,00
10 kg	1600	4.TMNO - 240	390,00	4.0000 - 241	17,00
20 kg	3000	4.TMNO - 250	595,00	4.0000 - 251	22,00

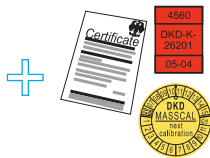
SLOTTED WEIGHTS



CAST IRON
BLACK PAINTED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		DKD calibration certificate	
500 g	80	4.IGSO - 190	39,50	4.0000 - 191	16,00
1 kg	160	4.IGSO - 210	49,60	4.0000 - 211	16,00
2 kg	300	4.IGSO - 220	70,50	4.0000 - 221	17,00
5 kg	800	4.IGSO - 230	112,00	4.0000 - 231	17,00
10 kg	1600	4.IGSO - 240	140,00	4.0000 - 241	17,00
20 kg	3000	4.IGSO - 250	205,00	4.0000 - 251	22,00
50 kg	8000	4.IGSO - 260	372,00	4.0000 - 261	24,00

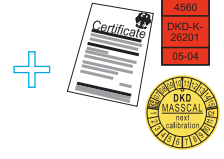
CARRIER WEIGHTS



STEEL
BLACK FINISHED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		DKD calibration certificate	
500 g	80	4.TSBO - 190	69,00	4.0000 - 191	16,00
1 kg	160	4.TSBO - 210	96,00	4.0000 - 211	16,00
2 kg	300	4.TSBO - 220	153,00	4.0000 - 221	17,00
5 kg	800	4.TSBO - 230	265,00	4.0000 - 231	17,00
10 kg	1600	4.TSBO - 240	315,00	4.0000 - 241	17,00
20 kg	3000	4.TSBO - 250	470,00	4.0000 - 251	22,00
50 kg	8000	4.TSBO - 260	810,00	4.0000 - 261	24,00

HOOKED WEIGHTS

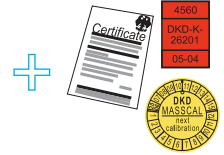


BRASS
FINELY TURNED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		DKD calibration certificate	
1 g	3	4.HMFO - 110	11,30	4.HMFP - 110*	15,30	4.0000 - 111	15,00
2 g	4	4.HMFO - 120	12,00	4.HMFP - 120*	16,00	4.0000 - 121	15,00
5 g	5	4.HMFO - 130	12,50	4.HMFP - 130*	16,50	4.0000 - 131	15,00
10 g	6	4.HMFO - 140	12,80	4.HMFP - 140*	16,80	4.0000 - 141	15,00
20 g	8	4.HMFO - 150	13,00	4.HMFP - 150*	17,00	4.0000 - 151	15,00
50 g	10	4.HMFO - 160	14,50	4.HMFP - 160*	18,50	4.0000 - 161	15,00
100 g	16	4.HMFO - 170	16,50	4.HMFD - 170	20,30	4.0000 - 171	16,00
200 g	30	4.HMFO - 180	20,50	4.HMFD - 180	24,50	4.0000 - 181	16,00
500 g	80	4.HMFO - 190	28,50	4.HMFD - 190	32,80	4.0000 - 191	16,00
1 kg	160	4.HMFO - 210	41,00	4.HMFD - 210	46,20	4.0000 - 211	16,00
2 kg	300	4.HMFO - 220	72,00	4.HMFD - 220	83,50	4.0000 - 221	17,00
5 kg	800	4.HMFO - 230	160,00	4.HMFD - 230	174,50	4.0000 - 231	17,00
10 kg	1600	4.HMFO - 240	295,00	4.HMFD - 240	318,50	4.0000 - 241	17,00
20 kg	3000	4.HMFO - 250	570,00	-	-	4.0000 - 251	22,00
50 kg	8000	4.HMFO - 260	1245,00	-	-	4.0000 - 261	24,00

* 1 g - 50 g in plastic box

HOOKED WEIGHTS



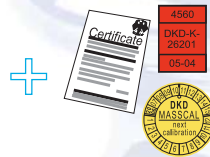
BRASS
NICKEL PLATED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		DKD calibration certificate	
1 g	3	4.HMNO - 110	12,00	4.HMNP - 110*	16,00	4.0000 - 111	15,00
2 g	4	4.HMNO - 120	12,70	4.HMNP - 120*	16,70	4.0000 - 121	15,00
5 g	5	4.HMNO - 130	13,20	4.HMNP - 130*	17,20	4.0000 - 131	15,00
10 g	6	4.HMNO - 140	13,60	4.HMNP - 140*	17,60	4.0000 - 141	15,00
20 g	8	4.HMNO - 150	13,80	4.HMNP - 150*	17,80	4.0000 - 151	15,00
50 g	10	4.HMNO - 160	15,30	4.HMNP - 160*	19,30	4.0000 - 161	15,00
100 g	16	4.HMNO - 170	18,00	4.HMND - 170	21,80	4.0000 - 171	16,00
200 g	30	4.HMNO - 180	22,50	4.HMND - 180	26,50	4.0000 - 181	16,00
500 g	80	4.HMNO - 190	31,50	4.HMND - 190	35,80	4.0000 - 191	16,00
1 kg	160	4.HMNO - 210	46,00	4.HMND - 210	51,20	4.0000 - 211	16,00
2 kg	300	4.HMNO - 220	82,00	4.HMND - 220	93,50	4.0000 - 221	17,00
5 kg	800	4.HMNO - 230	185,00	4.HMND - 230	199,50	4.0000 - 231	17,00
10 kg	1600	4.HMNO - 240	340,00	4.HMND - 240	363,50	4.0000 - 241	17,00
20 kg	3000	4.HMNO - 250	640,00	-	-	4.0000 - 251	22,00

* 1 g - 50 g in plastic box

SETS OF HOOKED WEIGHTS

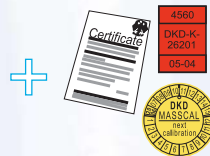
BRASS
FINELY TURNED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 g - 50 g	8	100	4.XHFB - 560	146,00	4.0000 - 561	46,00
1 g - 100 g	9	200	4.XHFB - 570	166,00	4.0000 - 571	51,50
1 g - 200 g	11	600	4.XHFB - 580	205,00	4.0000 - 581	62,50
1 g - 500 g	12	1000	4.XHFB - 590	239,00	4.0000 - 591	68,00
1 g - 1 kg	13	2000	4.XHFB - 610	319,00	4.0000 - 611	73,50
1 g - 2 kg	15	6000	4.XHFB - 620	453,00	4.0000 - 621	85,00
1 g - 5 kg	16	10000	4.XHFB - 630	670,00	4.0000 - 631	91,00
1 g - 10 kg	17	20000	4.XHFB - 640	1029,00	4.0000 - 641	99,00

SETS OF HOOKED WEIGHTS

BRASS
NICKEL PLATED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 g - 50 g	8	100	4.XHNB - 560	152,00	4.0000 - 561	46,00
1 g - 100 g	9	200	4.XHNB - 570	174,00	4.0000 - 571	51,50
1 g - 200 g	11	600	4.XHNB - 580	216,00	4.0000 - 581	62,50
1 g - 500 g	12	1000	4.XHNB - 590	253,00	4.0000 - 591	68,00
1 g - 1 kg	13	2000	4.XHNB - 610	338,00	4.0000 - 611	73,50
1 g - 2 kg	15	6000	4.XHNB - 620	487,00	4.0000 - 621	85,00
1 g - 5 kg	16	10000	4.XHNB - 630	729,00	4.0000 - 631	91,00
1 g - 10 kg	17	20000	4.XHNB - 640	1133,00	4.0000 - 641	99,00

SETS OF KNOB WEIGHTS

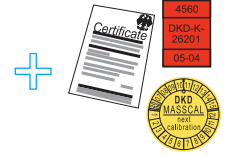
BRASS
FINELY TURNED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
		in g	in plastic case		in wooden box		DKD calibration certificate	
1 g - 50 g	8	100	4.XAFP - 560	92,00	4.XAFB - 560	64,00	4.0000 - 561	46,00
1 g - 100 g	9	200	4.XAFP - 570	98,00	4.XAFB - 570	73,00	4.0000 - 571	51,50
1 g - 200 g	11	600	4.XAFP - 580	114,00	4.XAFB - 580	92,00	4.0000 - 581	62,50
1 g - 500 g	12	1000	4.XAFP - 590	135,00	4.XAFB - 590	120,00	4.0000 - 591	68,00
1 g - 1 kg	13	2000	4.XAFP - 610	233,00	4.XAFB - 610	208,00	4.0000 - 611	73,50
1 g - 2 kg	15	6000	4.XAFP - 620	335,00	4.XAFB - 620	331,00	4.0000 - 621	85,00
1 g - 5 kg	16	10000	4.XAFP - 630	474,00	4.XAFB - 630	527,00	4.0000 - 631	91,00
1 g - 10 kg	17	20000	-	-	4.XAFB - 640	866,00	4.0000 - 641	99,00

SETS OF KNOB WEIGHTS

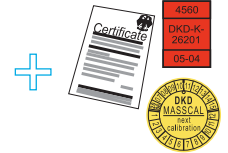
BRASS
NICKEL PLATED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
		in g	in plastic case		in wooden box		DKD calibration certificate	
1 g - 50 g	8	100	4.XANP - 560	96,00	4.XANB - 560	68,00	4.0000 - 561	46,00
1 g - 100 g	9	200	4.XANP - 570	103,00	4.XANB - 570	78,00	4.0000 - 571	51,50
1 g - 200 g	11	600	4.XANP - 580	122,00	4.XANB - 580	101,00	4.0000 - 581	62,50
1 g - 500 g	12	1000	4.XANP - 590	148,00	4.XANB - 590	133,00	4.0000 - 591	68,00
1 g - 1 kg	13	2000	4.XANP - 610	250,00	4.XANB - 610	224,00	4.0000 - 611	73,50
1 g - 2 kg	15	6000	4.XANP - 620	366,00	4.XANB - 620	362,00	4.0000 - 621	85,00
1 g - 5 kg	16	10000	4.XANP - 630	533,00	4.XANB - 630	586,00	4.0000 - 631	91,00
1 g - 10 kg	17	20000	-	-	4.XANB - 640	960,00	4.0000 - 641	99,00

SETS OF FRACTION WEIGHTS AND KNOB WEIGHTS flat polygonal sheets / knob weights

NICKELSILVER / BRASS
FINELY TURNED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
		in g	in plastic case		in wooden box		DKD calibration certificate	
100 mg - 500 mg	4	0,9	4.XMFP - 710	82,00	4.XMFB - 710	69,00	4.0000 - 711	66,00
100 mg - 50 g	12	100,9	4.XMFP - 760	114,00	4.XMFB - 760	101,00	4.0000 - 761	112,00
100 mg - 100 g	13	200,9	4.XMFP - 770	120,00	4.XMFB - 770	111,00	4.0000 - 771	117,50
100 mg - 200 g	15	600,9	4.XMFP - 780	136,00	4.XMFB - 780	128,00	4.0000 - 781	128,50
100 mg - 500 g	16	1000,9	4.XMFP - 790	157,00	4.XMFB - 790	155,00	4.0000 - 791	134,00
100 mg - 1 kg	17	2000,9	4.XMFP - 810	255,00	4.XMFB - 810	232,00	4.0000 - 811	139,50
100 mg - 2 kg	19	6000,9	4.XMFP - 820	357,00	4.XMFB - 820	355,00	4.0000 - 821	151,00
100 mg - 5 kg	20	10000,9	4.XMFP - 830	496,00	4.XMFB - 830	551,00	4.0000 - 831	157,00
100 mg - 10 kg	21	20000,9	-	-	4.XMFB - 840	890,00	4.0000 - 841	165,00

SETS OF FRACTION WEIGHTS AND KNOB WEIGHTS flat polygonal sheets / knob weights

NICKELSILVER / BRASS
NICKEL PLATED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
		in g	in plastic case		in wooden box		DKD calibration certificate	
100 mg - 500 mg	4	0,9	4.XMNP - 710	82,00	4.XMNB - 710	69,00	4.0000 - 711	66,00
100 mg - 50 g	12	100,9	4.XMNP - 760	118,00	4.XMNB - 760	105,00	4.0000 - 761	112,00
100 mg - 100 g	13	200,9	4.XMNP - 770	125,00	4.XMNB - 770	116,00	4.0000 - 771	117,50
100 mg - 200 g	15	600,9	4.XMNP - 780	144,00	4.XMNB - 780	137,00	4.0000 - 781	128,50
100 mg - 500 g	16	1000,9	4.XMNP - 790	170,00	4.XMNB - 790	168,00	4.0000 - 791	134,00
100 mg - 1 kg	17	2000,9	4.XMNP - 810	272,00	4.XMNB - 810	249,00	4.0000 - 811	139,50
100 mg - 2 kg	19	6000,9	4.XMNP - 820	388,00	4.XMNB - 820	386,00	4.0000 - 821	151,00
100 mg - 5 kg	20	10000,9	4.XMNP - 830	555,00	4.XMNB - 830	610,00	4.0000 - 831	157,00
100 mg - 10 kg	21	20000,9	-	-	4.XMNB - 840	984,00	4.0000 - 841	165,00

EMPTY WOODEN BOXES for individual set compositions



FOR KNOB WEIGHTS

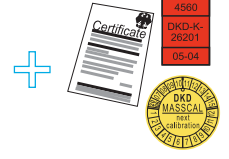
BEECH WOOD

largest value	quantity der Gewichte	art. no.	price in EUR
		empty wooden box	
200 g	approx. 7	4.XKOB - 780	45,00
500 g	approx. 7	4.XKOB - 790	54,00
1 kg	approx. 7	4.XKOB - 810	97,50
2 kg	approx. 7	4.XKOB - 820	115,00
5 kg	approx. 7	4.XKOB - 830	192,00
10 kg	approx. 7	4.XKOB - 840	270,00



KNOB WEIGHTS DIN 1924

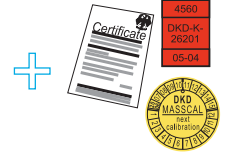
BRASS
FINELY TURNED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		DKD calibration certificate	
1 g	10	3.CMFO - 110	2,50	3.0000 - 111	15,00
2 g	12	3.CMFO - 120	2,80	3.0000 - 121	15,00
5 g	16	3.CMFO - 130	3,20	3.0000 - 131	15,00
10 g	20	3.CMFO - 140	3,60	3.0000 - 141	15,00
20 g	25	3.CMFO - 150	4,00	3.0000 - 151	15,00
50 g	30	3.CMFO - 160	4,70	3.0000 - 161	15,00
100 g	50	3.CMFO - 170	5,90	3.0000 - 171	16,00
200 g	100	3.CMFO - 180	8,60	3.0000 - 181	16,00
500 g	250	3.CMFO - 190	17,50	3.0000 - 191	16,00
1 kg	500	3.CMFO - 210	28,00	3.0000 - 211	16,00
2 kg	1000	3.CMFO - 220	53,00	3.0000 - 221	17,00
5 kg	2500	3.CMFO - 230	136,00	3.0000 - 231	17,00
10 kg	5000	3.CMFO - 240	270,00	3.0000 - 241	17,00

KNOB WEIGHTS DIN 1924

BRASS
NICKEL PLATED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		DKD calibration certificate	
1 g	10	3.CMNO - 110	2,80	3.0000 - 111	15,00
2 g	12	3.CMNO - 120	3,10	3.0000 - 121	15,00
5 g	16	3.CMNO - 130	3,50	3.0000 - 131	15,00
10 g	20	3.CMNO - 140	4,00	3.0000 - 141	15,00
20 g	25	3.CMNO - 150	4,50	3.0000 - 151	15,00
50 g	30	3.CMNO - 160	5,20	3.0000 - 161	15,00
100 g	50	3.CMNO - 170	6,60	3.0000 - 171	16,00
200 g	100	3.CMNO - 180	11,80	3.0000 - 181	16,00
500 g	250	3.CMNO - 190	22,00	3.0000 - 191	16,00
1 kg	500	3.CMNO - 210	37,00	3.0000 - 211	16,00
2 kg	1000	3.CMNO - 220	72,00	3.0000 - 221	17,00
5 kg	2500	3.CMNO - 230	164,00	3.0000 - 231	17,00
10 kg	5000	3.CMNO - 240	305,00	3.0000 - 241	17,00

CAST IRON WEIGHTS DIN 1924

CAST IRON
BLACK PAINTED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		DKD calibration certificate	
100 g	50	3.CGSO - 170	5,50	3.0000 - 171	16,00
200 g	100	3.CGSO - 180	7,30	3.0000 - 181	16,00
500 g	250	3.CGSO - 190	11,00	3.0000 - 191	16,00
1 kg	500	3.CGSO - 210	14,00	3.0000 - 211	16,00
2 kg	1000	3.CGSO - 220	19,50	3.0000 - 221	17,00
5 kg	2500	3.CGSO - 230	44,00	3.0000 - 231	17,00
10 kg	5000	3.CGSO - 240	66,00	3.0000 - 241	17,00
20 kg	10000	3.CGSO - 250	150,00	3.0000 - 251	22,00
50 kg	25000	3.CGSO - 260	350,00	3.0000 - 261	22,00
125 g	50	3.CGSO - 430	7,00	3.0000 - 431	16,00
250 g	100	3.CGSO - 440	7,50	3.0000 - 441	16,00

KNOB WEIGHTS OIML R111

BRASS
FINELY TURNED

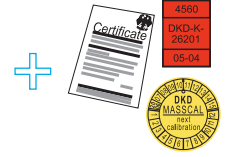


value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		DKD calibration certificate	
1 g	10	3.KMFO - 110	2,50	3.KMFP - 110*	6,50	3.0000 - 111	15,00
2 g	12	3.KMFO - 120	2,80	3.KMFP - 120*	6,80	3.0000 - 121	15,00
5 g	16	3.KMFO - 130	3,20	3.KMFP - 130*	7,20	3.0000 - 131	15,00
10 g	20	3.KMFO - 140	3,60	3.KMFP - 140*	7,60	3.0000 - 141	15,00
20 g	25	3.KMFO - 150	4,00	3.KMFP - 150*	8,00	3.0000 - 151	15,00
50 g	30	3.KMFO - 160	4,70	3.KMFP - 160*	8,70	3.0000 - 161	15,00
100 g	50	3.KMFO - 170	5,90	3.KMFD - 170	9,70	3.0000 - 171	16,00
200 g	100	3.KMFO - 180	8,60	3.KMFD - 180	12,60	3.0000 - 181	16,00
500 g	250	3.KMFO - 190	17,50	3.KMFD - 190	21,80	3.0000 - 191	16,00
1 kg	500	3.KMFO - 210	28,00	3.KMFD - 210	33,20	3.0000 - 211	16,00
2 kg	1000	3.KMFO - 220	53,00	3.KMFD - 220	64,50	3.0000 - 221	17,00
5 kg	2500	3.KMFO - 230	136,00	3.KMFD - 230	150,50	3.0000 - 231	17,00
10 kg	5000	3.KMFO - 240	270,00	3.KMFD - 240	293,50	3.0000 - 241	17,00
20 kg	10000	3.KMFO - 250	540,00	-	-	3.0000 - 251	22,00

* 1 g - 50 g in plastic box

KNOB WEIGHTS OIML R111

BRASS
NICKEL PLATED

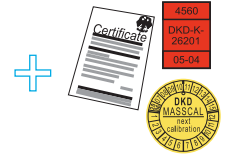


value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in screwed box		DKD calibration certificate	
1 g	10	3.KMNO - 110	2,90	3.KMNP - 110*	6,90	3.0000 - 111	15,00
2 g	12	3.KMNO - 120	3,30	3.KMNP - 120*	7,30	3.0000 - 121	15,00
5 g	16	3.KMNO - 130	3,70	3.KMNP - 130*	7,70	3.0000 - 131	15,00
10 g	20	3.KMNO - 140	4,20	3.KMNP - 140*	8,20	3.0000 - 141	15,00
20 g	25	3.KMNO - 150	4,70	3.KMNP - 150*	8,70	3.0000 - 151	15,00
50 g	30	3.KMNO - 160	5,40	3.KMNP - 160*	9,40	3.0000 - 161	15,00
100 g	50	3.KMNO - 170	6,80	3.KMND - 170	10,60	3.0000 - 171	16,00
200 g	100	3.KMNO - 180	12,00	3.KMND - 180	16,00	3.0000 - 181	16,00
500 g	250	3.KMNO - 190	24,00	3.KMND - 190	28,30	3.0000 - 191	16,00
1 kg	500	3.KMNO - 210	39,00	3.KMND - 210	44,20	3.0000 - 211	16,00
2 kg	1000	3.KMNO - 220	72,00	3.KMND - 220	83,50	3.0000 - 221	17,00
5 kg	2500	3.KMNO - 230	164,00	3.KMND - 230	178,50	3.0000 - 231	17,00
10 kg	5000	3.KMNO - 240	305,00	3.KMND - 240	328,50	3.0000 - 241	17,00
20 kg	10000	3.KMNO - 250	580,00	-	-	3.0000 - 251	22,00

* 1 g - 50 g in plastic box

BLOCK WEIGHTS rectengular

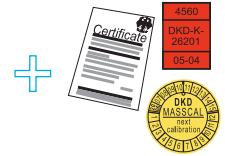
CAST IRON
BLACK PAINTED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in leather case		DKD calibration certificate	
5 kg	2500	3.BGSO - 230	53,00	3.BGSL - 230	92,00	3.0000 - 231	17,00
10 kg	5000	3.BGSO - 240	73,00	3.BGSL - 240	115,00	3.0000 - 241	17,00
20 kg	10000	3.BGSO - 250	100,00	3.BGSL - 250	145,00	3.0000 - 251	22,00
25 kg	12500	3.BGSO - 450	168,00	-	-	3.0000 - 451	24,00
50 kg	25000	3.BGSO - 260	255,00	-	-	3.0000 - 261	24,00

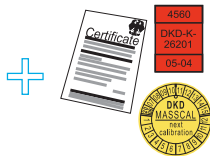
BLOCK WEIGHTS rectengular

CAST IRON
ZINC SPRAYED



value	tolerance	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		in leather case		DKD calibration certificate	
5 kg	2500	3.BGZO - 230	76,00	3.BGZL - 230	115,00	3.0000 - 231	17,00
10 kg	5000	3.BGZO - 240	108,00	3.BGZL - 240	150,00	3.0000 - 241	17,00
20 kg	10000	3.BGZO - 250	158,00	3.BGZL - 250	203,00	3.0000 - 251	22,00
25 kg	12500	3.BGZO - 450	260,00	-	-	3.0000 - 451	24,00
50 kg	25000	3.BGZO - 260	260,00	-	-	3.0000 - 261	24,00

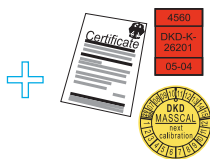
BLOCK WEIGHTS



CAST IRON
BLACK PAINTED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- g	without box		DKD calibration certificate	
100 kg	50	3.BGSO - 270	600,00	3.0000 - 271	65,00
200 kg	100	3.BGSO - 280	940,00	3.0000 - 281	75,00
250 kg	125	3.BGSO - 460	1180,00	3.0000 - 461	90,00
500 kg	250	3.BGSO - 290	1650,00	3.0000 - 291	90,00
1000 kg	500	3.BGSO - 310	2830,00	3.0000 - 311	120,00
2000 kg	1000	3.BGSO - 320	5420,00	3.0000 - 321	180,00

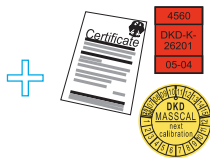
BLOCK WEIGHTS



CAST IRON
ZINC SPRAYED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- g	without box		DKD calibration certificate	
100 kg	50	3.BGZO - 270	880,00	3.0000 - 271	65,00
200 kg	100	3.BGZO - 280	1400,00	3.0000 - 281	75,00
250 kg	125	3.BGZO - 460	1850,00	3.0000 - 461	90,00
500 kg	250	3.BGZO - 290	2560,00	3.0000 - 291	90,00
1000 kg	500	3.BGZO - 310	4310,00	3.0000 - 311	120,00
2000 kg	1000	3.BGZO - 320	7690,00	3.0000 - 321	180,00

ROLLING WEIGHTS



CAST IRON
BLACK PAINTED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- g	without box		DKD calibration certificate	
100 kg	50	3.RGSO - 270	600,00	3.0000 - 271	65,00
200 kg	100	3.RGSO - 280	940,00	3.0000 - 281	75,00
500 kg	250	3.RGSO - 290	1610,00	3.0000 - 291	90,00



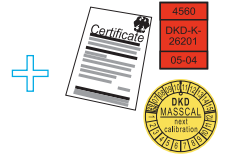
SLOTTED WEIGHTS



CAST IRON
BLACK PAINTED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		DKD calibration certificate	
500 g	250	3.IGSO - 190	39,00	3.0000 - 191	16,00
1 kg	500	3.IGSO - 210	48,00	3.0000 - 211	16,00
2 kg	1000	3.IGSO - 220	69,00	3.0000 - 221	17,00
5 kg	2500	3.IGSO - 230	109,00	3.0000 - 231	17,00
10 kg	5000	3.IGSO - 240	137,00	3.0000 - 241	17,00
20 kg	10000	3.IGSO - 250	200,00	3.0000 - 251	22,00
50 kg	20000	3.IGSO - 260	365,00	3.0000 - 261	24,00

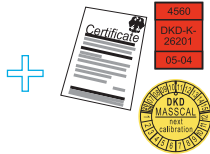
CARRIER WEIGHTS



STEEL
BLACK FINISHED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		DKD calibration certificate	
500 g	250	3.TSBO - 190	68,00	3.0000 - 191	16,00
1 kg	500	3.TSBO - 210	95,00	3.0000 - 211	16,00
2 kg	1000	3.TSBO - 220	150,00	3.0000 - 221	17,00
5 kg	2500	3.TSBO - 230	260,00	3.0000 - 231	17,00
10 kg	5000	3.TSBO - 240	310,00	3.0000 - 241	17,00
20 kg	10000	3.TSBO - 250	465,00	3.0000 - 251	22,00
50 kg	20000	3.TSBO - 260	800,00	3.0000 - 261	24,00

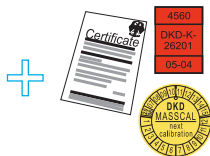
HOOKED WEIGHTS



BRASS
FINELY TURNED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		DKD calibration certificate	
1 g	10	3.HMFO - 110	11,00	3.0000 - 111	15,00
2 g	12	3.HMFO - 120	11,80	3.0000 - 121	15,00
5 g	16	3.HMFO - 130	12,20	3.0000 - 131	15,00
10 g	20	3.HMFO - 140	12,50	3.0000 - 141	15,00
20 g	25	3.HMFO - 150	12,70	3.0000 - 151	15,00
50 g	30	3.HMFO - 160	14,00	3.0000 - 161	15,00
100 g	50	3.HMFO - 170	16,00	3.0000 - 171	16,00
200 g	100	3.HMFO - 180	19,80	3.0000 - 181	16,00
500 g	250	3.HMFO - 190	27,50	3.0000 - 191	16,00
1 kg	500	3.HMFO - 210	39,50	3.0000 - 211	16,00
2 kg	1000	3.HMFO - 220	70,00	3.0000 - 221	17,00
5 kg	2500	3.HMFO - 230	158,00	3.0000 - 231	17,00
10 kg	5000	3.HMFO - 240	295,00	3.0000 - 241	17,00
20 kg	10000	3.HMFO - 250	570,00	3.0000 - 251	22,00
50 kg	25000	3.HMFO - 260	1240,00	3.0000 - 261	24,00

HOOKED WEIGHTS

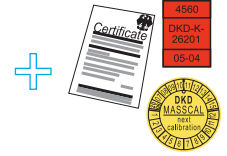


BRASS
NICKEL PLATED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		DKD calibration certificate	
1 g	10	3.HMNO - 110	11,70	3.0000 - 111	15,00
2 g	12	3.HMNO - 120	12,50	3.0000 - 121	15,00
5 g	16	3.HMNO - 130	12,90	3.0000 - 131	15,00
10 g	20	3.HMNO - 140	13,30	3.0000 - 141	15,00
20 g	25	3.HMNO - 150	13,50	3.0000 - 151	15,00
50 g	30	3.HMNO - 160	14,80	3.0000 - 161	15,00
100 g	50	3.HMNO - 170	17,50	3.0000 - 171	16,00
200 g	100	3.HMNO - 180	21,80	3.0000 - 181	16,00
500 g	250	3.HMNO - 190	30,50	3.0000 - 191	16,00
1 kg	500	3.HMNO - 210	44,50	3.0000 - 211	16,00
2 kg	1000	3.HMNO - 220	80,00	3.0000 - 221	17,00
5 kg	2500	3.HMNO - 230	183,00	3.0000 - 231	17,00
10 kg	5000	3.HMNO - 240	340,00	3.0000 - 241	17,00
20 kg	10000	3.HMNO - 250	640,00	3.0000 - 251	22,00



KNOB WEIGHTS DIN 1924 with hook

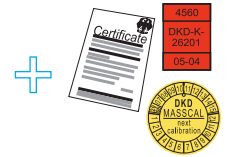


CAST IRON
BLACK PAINTED

value	tolerance	art. no.	price in EUR	art. no.	price in EUR
	in +/- mg	without box		DKD calibration certificate	
500 g	250	3.VGSO - 190	25,00	3.0000 - 191	16,00
1 kg	500	3.VGSO - 210	31,00	3.0000 - 211	16,00
2 kg	1000	3.VGSO - 220	45,00	3.0000 - 221	17,00
5 kg	2500	3.VGSO - 230	60,00	3.0000 - 231	17,00
10 kg	5000	3.VGSO - 240	105,00	3.0000 - 241	17,00

SETS OF KNOB WEIGHTS DIN 1924

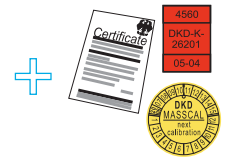
BRASS / CAST IRON



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR	art. no.	price in EUR
		in g	im Holzblock, without		im Holzetui, with Deckel		DKD calibration certificate	
1 g - 500 g	12	1000	3.XGSC - 590	103,00	3.XGSB - 590	151,00	3.0000 - 591	68,00
1 g - 1 kg	13	2000	3.XGSC - 610	107,00	3.XGSB - 610	157,00	3.0000 - 611	73,50
1 g - 2 kg	15	6000	3.XGSC - 620	146,00	3.XGSB - 620	211,00	3.0000 - 621	85,00
1 g - 5 kg	16	10000	3.XGSC - 630	192,00	3.XGSB - 630	312,00	3.0000 - 631	91,00
1 g - 10 kg	17	20000	3.XGSC - 640	265,00	3.XGSB - 640	442,00	3.0000 - 641	99,00

SETS OF KNOB WEIGHTS DIN 1924

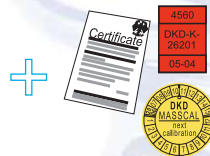
BRASS
FINELY TURNED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	im Holzetui		DKD calibration certificate	
1 g - 50 g	8	100	3.XCFB - 560	102,00	3.0000 - 561	46,00
1 g - 100 g	9	200	3.XCFB - 570	115,00	3.0000 - 571	51,50
1 g - 200 g	11	600	3.XCFB - 580	133,00	3.0000 - 581	62,50
1 g - 500 g	12	1000	3.XCFB - 590	156,00	3.0000 - 591	68,00
1 g - 1 kg	13	2000	3.XCFB - 610	175,00	3.0000 - 611	73,50
1 g - 2 kg	15	6000	3.XCFB - 620	276,00	3.0000 - 621	85,00
1 g - 5 kg	16	10000	3.XCFB - 630	469,00	3.0000 - 631	91,00
1 g - 10 kg	17	20000	3.XCFB - 640	803,00	3.0000 - 641	99,00

SETS OF KNOB WEIGHTS DIN 1924

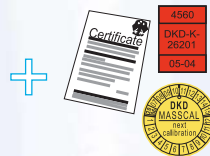
BRASS
NICKEL PLATED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 g - 50 g	8	100	3.XCNB - 560	106,00	3.0000 - 561	46,00
1 g - 100 g	9	200	3.XCNB - 570	121,00	3.0000 - 571	51,50
1 g - 200 g	11	600	3.XCNB - 580	143,00	3.0000 - 581	62,50
1 g - 500 g	12	1000	3.XCNB - 590	171,00	3.0000 - 591	68,00
1 g - 1 kg	13	2000	3.XCNB - 610	200,00	3.0000 - 611	73,50
1 g - 2 kg	15	6000	3.XCNB - 620	330,00	3.0000 - 621	85,00
1 g - 5 kg	16	10000	3.XCNB - 630	551,00	3.0000 - 631	91,00
1 g - 10 kg	17	20000	3.XCNB - 640	920,00	3.0000 - 641	99,00

SETS OF KNOB WEIGHTS OIML R111

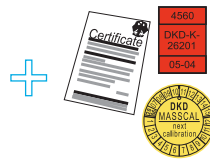
BRASS
FINELY TURNED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 g - 50 g	8	100	3.XAFB - 560	103,00	3.0000 - 561	46,00
1 g - 100 g	9	200	3.XAFB - 570	117,00	3.0000 - 571	51,50
1 g - 200 g	11	600	3.XAFB - 580	136,00	3.0000 - 581	62,50
1 g - 500 g	12	1000	3.XAFB - 590	159,00	3.0000 - 591	68,00
1 g - 1 kg	13	2000	3.XAFB - 610	179,00	3.0000 - 611	73,50
1 g - 2 kg	15	6000	3.XAFB - 620	281,00	3.0000 - 621	85,00
1 g - 5 kg	16	10000	3.XAFB - 630	474,00	3.0000 - 631	91,00
1 g - 10 kg	17	20000	3.XAFB - 640	808,00	3.0000 - 641	99,00

SETS OF KNOB WEIGHTS OIML R111

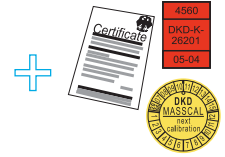
BRASS
NICKEL PLATED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 g - 50 g	8	100	3.XANB - 560	108,00	3.0000 - 561	46,00
1 g - 100 g	9	200	3.XANB - 570	123,00	3.0000 - 571	51,50
1 g - 200 g	11	600	3.XANB - 580	145,00	3.0000 - 581	62,50
1 g - 500 g	12	1000	3.XANB - 590	175,00	3.0000 - 591	68,00
1 g - 1 kg	13	2000	3.XANB - 610	206,00	3.0000 - 611	73,50
1 g - 2 kg	15	6000	3.XANB - 620	338,00	3.0000 - 621	85,00
1 g - 5 kg	16	10000	3.XANB - 630	559,00	3.0000 - 631	91,00
1 g - 10 kg	17	20000	3.XANB - 640	928,00	3.0000 - 641	99,00

SETS OF HOOKED WEIGHTS

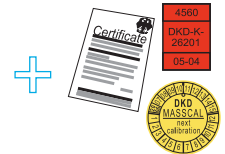
BRASS
FINELY TURNED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 g - 50 g	8	100	3.XHFB - 560	143,00	3.0000 - 561	46,00
1 g - 100 g	9	200	3.XHFB - 570	163,00	3.0000 - 571	51,50
1 g - 200 g	11	600	3.XHFB - 580	201,00	3.0000 - 581	62,50
1 g - 500 g	12	1000	3.XHFB - 590	233,00	3.0000 - 591	68,00
1 g - 1 kg	13	2000	3.XHFB - 610	312,00	3.0000 - 611	73,50
1 g - 2 kg	15	6000	3.XHFB - 620	442,00	3.0000 - 621	85,00
1 g - 5 kg	16	10000	3.XHFB - 630	657,00	3.0000 - 631	91,00
1 g - 10 kg	17	20000	3.XHFB - 640	1016,00	3.0000 - 641	99,00

SETS OF HOOKED WEIGHTS

BRASS
NICKEL PLATED



value	quantity	total weight	art. no.	price in EUR	art. no.	price in EUR
		in g	in wooden box		DKD calibration certificate	
1 g - 50 g	8	100	3.XHNB - 560	149,00	3.0000 - 561	46,00
1 g - 100 g	9	200	3.XHNB - 570	171,00	3.0000 - 571	51,50
1 g - 200 g	11	600	3.XHNB - 580	212,00	3.0000 - 581	62,50
1 g - 500 g	12	1000	3.XHNB - 590	247,00	3.0000 - 591	68,00
1 g - 1 kg	13	2000	3.XHNB - 610	331,00	3.0000 - 611	73,50
1 g - 2 kg	15	6000	3.XHNB - 620	476,00	3.0000 - 621	85,00
1 g - 5 kg	16	10000	3.XHNB - 630	716,00	3.0000 - 631	91,00
1 g - 10 kg	17	20000	3.XHNB - 640	1120,00	3.0000 - 641	99,00

EMPTY WOODEN BOXES
for individual set compositions

FOR KNOB WEIGHTS

BEECH WOOD



largest value	quantity der Gewichte	art. no.	price in EUR
		empty wooden box	
200 g	approx. 7	3.XKOB - 780	45,00
500 g	approx. 7	3.XKOB - 790	54,00
1 kg	approx. 7	3.XKOB - 810	97,50
2 kg	approx. 7	3.XKOB - 820	115,00
5 kg	approx. 7	3.XKOB - 830	192,00
10 kg	approx. 7	3.XKOB - 840	270,00

ACCESSORIES

BELL JARS with base plates



size	diameter x height (in mm)	use for set	use for single weight	art. no.	price in EUR
1	105 x 18	1 mg - 5 g		1.1YYY - 010	155,00
2	75 x 55	up to 100 g	max. 200 g	1.1YYY - 020	165,00
3	125 x 90	10 g - 200 g	max. 1 kg	1.1YYY - 030	220,00
4	150 x 150	1 mg - 200 g	max. 2 kg	1.1YYY - 040	280,00
5	150 x 200	100 g - 1kg	max. 5 kg	1.1YYY - 050	310,00
6	200 x 200	up to 2 kg	2 kg + 5 kg	1.1YYY - 060	390,00
7	180 x 250		10 kg	1.1YYY - 070	450,00
8	200 x 300		20 kg	1.1YYY - 080	560,00
9	300 x 400		50 kg	1.1YYY - 090	695,00

TWEEZERS-STANDARD



size	length (in mm)	use	description	art. no.	price in EUR
1	105	up to 50g	stainless steel cranked	1.3YYY - 010	4,50
2	160	up to 200g	stainless steel cranked	1.3YYY - 020	8,00
3	250	up to 500g	stainless steel straight with seat pans	1.3YYY - 030	16,00
4	300	up to 500g	stainless steel straight	1.3YYY - 040	25,00

TWEEZERS-CARBON



size	length (in mm)	use	description	art. no.	price in EUR
5	105	up to 50g	total carbon cranked, with seat pans	1.3YYY - 050	1,80
6	105	up to 50g	* cranked, with seat pans	1.3YYY - 060	19,50
7	155	up to 200g	* cranked, with seat pans	1.3YYY - 070	24,50
8	185	up to 200g	* cranked, with seat pans	1.3YYY - 080	27,50
9	200	up to 200g	* cranked, with seat pans	1.3YYY - 090	32,50

* stainless steel with screwed, changable carbon tips

GLOVES



size	description	art. no.	price in EUR
size S	cotton gloves dünn, women's size	1.2YYY - 010	2,50
size L	cotton gloves dünn, men's size	1.2YYY - 020	2,50
size S	cotton gloves fest, women's size	1.2YYY - 030	12,50
size L	cotton gloves fest, men's size	1.2YYY - 040	12,50
size S	micro fiber gloves, women's size	1.2YYY - 050	9,50
size L	micro fiber gloves, men's size	1.2YYY - 060	9,50
size S	leather gloves with cotton on the back of the hand , women's size	1.2YYY - 070	14,50
size M	leather gloves with cotton on the back of the hand, medium size	1.2YYY - 080	14,50
size L	leather gloves with cotton on the back of the hand, men's size	1.2YYY - 090	14,50

PLASTIC BOXES
for single weights



WITH FLAKED RECESSES, INCLUDING CARBON TWEEZERS 105 MM

size	suitable for		art. no.	price in EUR
1	1 mg - 5 g	3 x mg, 1 x 1 g, 2 x 2 g, 1 x 5 g	1.6YYP - 010	4,00
2	10 g - 50 g	1 x 10 g, 1 x 20 g, 1 x 50 g	1.6YYP - 020	4,00

PLASTIC BOXES
for sets 1 mg - 500 mg resp. 1 mg - 5 g



size	suitable for	Ausstattung	art. no.	price in EUR
1	1 mg - 500 mg	without coating	1.6YYP - 710	20,00
2	1 mg - 5 g	without coating, with insert 1g-5g	1.6YYP - 720	29,00
3	1 mg - 500 mg	with antistatic stainless steel coating	1.6YYP - 730	25,00
4	1 mg - 5 g	with antistatic stainless steel coating,	1.6YYP - 740	34,00

LEATHER CASES
for rectangular block weights



size	suitable for		art. no.	price in EUR
1	5 kg		1.6YYL - 330	37,00
2	10 kg		1.6YYL - 340	39,00
3	20 kg		1.6YYL - 350	42,00

PLASTIC BOXES
with screwed top



size	suitable for	Ausstattung	art. no.	price in EUR
1	mg	without insert	1.6YYD - 100	0,50
1	mg	on top and bottom with foam insert	1.6YYD - 200	2,00
2	mg	without insert	1.6YYD - 300	0,50
2	mg	on top and bottom with foam insert	1.6YYD - 400	2,00
2	1 g - 20 g	inside around with foam upholstert	1.6YYD - 150	2,00
3	50 g	inside around with foam upholstert	1.6YYD - 160	3,80
3	100 g	inside around with foam upholstert	1.6YYD - 170	3,80
4	200 g	inside around with foam upholstert	1.6YYD - 180	4,00
5	500 g	inside around with foam upholstert	1.6YYD - 190	4,30
6	1 kg	inside around with foam upholstert	1.6YYD - 210	5,20
7	2 kg	inside around with foam upholstert	1.6YYD - 220	11,50
8	5 kg	inside around with foam upholstert	1.6YYD - 230	14,50
9	10 kg	inside around with foam upholstert	1.6YYD - 240	23,50

FORK HANDLES



size	description	art. no.	price in EUR
1	500 g fork	1.3YYY - 190	35,00
2	1 kg fork	1.3YYY - 210	38,00
3	2 kg fork	1.3YYY - 220	41,00
4	5 kg fork	1.3YYY - 230	42,00

WEIGHT HANDLE



size	description	art. no.	price in EUR
5	10 kg handle	1.3YYY - 240	66,00
6	20 kg handle	1.3YYY - 250	82,00
7	50 kg handle	1.3YYY - 260	220,00

DUST BRUSHES



size	diameter x length (in mm)	art. no.	price in EUR
1	D10 x L100	1.4YYY - 010	1,70
2	D20 x L110	1.4YYY - 020	2,70
3	D30 x L150	1.4YYY - 030	7,00
4	D30 x L250	1.4YYY - 040	10,00

TONGS FOR MASS STANDARDS



size	description	art. no.	price in EUR
1	universal tongs with silicone inserts, up to 2 kg	1.3YYY - 310	215,00
2	tongs for 1 kg - E0	1.3YYY - 320	285,00

PLASTIC CASES FOR SETS
up to 500g resp. 5 kg



WITH HINGED LID FOR KEEPING CERTIFICATES

size	suitable for			art. no.	price in EUR
1	1 g - max. 500 g	foam inserts with recesses		1.6YYS - 810	50,00
1	1 mg - max. 500 g	foam inserts with recesses	mg insert	1.6YYS - 820	75,00
2	1 g - max. 5 kg	foam inserts with recesses		1.6YYS - 830	115,00
2	1 mg - 5 kg	foam inserts with recesses	mg insert	1.6YYS - 840	140,00

CLEAN ROOM CASES



size	suitable for		art. no.	price in EUR
1	1 g - 1 kg	removable inserts and foam upholstery	1.6YYR - 110	720,00
2	1 g - 2 kg	removable inserts and foam upholstery	1.6YYR - 120	750,00
3	1 g - 5 kg	removable inserts and foam upholstery	1.6YYR - 130	1080,00
4	1 mg - 1 kg	removable inserts and foam upholstery	1.6YYR - 140	790,00
5	1 mg - 2 kg	removable inserts and foam upholstery	1.6YYR - 150	820,00
6	1 mg - 5 kg	removable inserts and foam upholstery	1.6YYR - 160	1150,00
7	5 kg	removable inserts and foam upholstery	1.6YYR - 170	390,00
8	10 kg	removable inserts and foam upholstery	1.6YYR - 180	460,00
9	20 kg	removable inserts and foam upholstery	1.6YYR - 190	675,00

DISK PLUGS made of lead



size	dimensions in mm	art. no.	price in EUR
	D (L x B) x H		
1	D5 x 1	1.7PVY - 010	0,03
2	D7 x 1,5	1.7PVY - 020	0,03
3	D10 x 2	1.7PVY - 030	0,04
4	D16 x 2	1.7PVY - 040	0,05
5	D18 x 3	1.7PVY - 050	0,08
6	D24 x 3	1.7PVY - 080	0,1
7	D30 x 4,5	1.7PVY - 090	0,25
8	28 x 21 x 4	1.7PVY - 100	0,2

DISK PLUGS made of tin



size	dimensions in mm	art. no.	price in EUR
	D (L x B) x H		
1	D5 x 1	1.7ZVY - 010	1,20
2	D7 x 1,5	1.7ZVY - 020	1,22
3	D10 x 2	1.7ZVY - 030	1,25
4	D16 x 2	1.7ZVY - 040	1,30
5	D18 x 3	1.7ZVY - 050	1,50
6	D20 x 2	1.7ZVY - 060	1,60
7	D22,5 x 2	1.7ZVY - 070	1,70
8	D24 x 3	1.7ZVY - 080	1,80

UNDERLAY PLATES



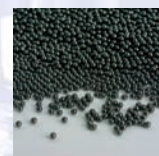
size	dimensions in mm	art. no.	price in EUR
	D (L x B) x H		
1	D5 x 1	1.7MUY - 010	0,30
2	D7 x 2	1.7MUY - 020	0,35
3	D10 x 2	1.7MUY - 030	0,40
4	D16 x 2	1.7MUY - 040	0,50
5	D18 x 3,5	1.7MUY - 050	0,75
6	D20 x 3	1.7MUY - 060	1,00
7	D22,5 x 2	1.7MUY - 070	1,20
8	D24 x 3	1.7MUY - 080	1,40
9	D30 x 3	1.7MUY - 090	1,70
10	28 x 21 x 5	1.7MUY - 100	1,00

SEALING PLUGS according to DIN 1924



size	dimensions in mm	art. no.	price
	D x H		in EUR / kg
1	24 x 23	1.7PPY - 010	9,50
2	23 x 22	1.7PPY - 020	9,50
3	22 x 21	1.7PPY - 030	9,50
4	21 x 20	1.7PPY - 040	10,20
5	20 x 19	1.7PPY - 050	10,20
6	19 x 19	1.7PPY - 060	10,20
7	18 x 18	1.7PPY - 070	10,50
8	17 x 17	1.7PPY - 080	11,00
9	16 x 16	1.7PPY - 090	12,50
10	15 x 15	1.7PPY - 100	13,00
11	14 x 14	1.7PPY - 110	12,20
12	13 x 13	1.7PPY - 120	12,20
13	12 x 12,5	1.7PPY - 130	12,20
14	11 x 12	1.7PPY - 140	12,20
15	10 x 10,5	1.7PPY - 150	12,20
16	9 x 10	1.7PPY - 160	12,20
17	8 x 9	1.7PPY - 170	12,20

ADJUSTMENT GRANULES



material	size	diameter	art. no.	price
		in mm		in EUR / kg
lead	1	2	1.7PGY - 010	6,50
lead	2	3	1.7PGY - 020	8,80
lead	3	6	1.7PGY - 030	8,80
stainl. steel	1	up to 1	1.7EGY - 010	16,50
stainl. steel	2	2	1.7EGY - 020	18,00
tin	1	up to 1	1.7ZGY - 010	95,00

AMBIENT CLIMATE RECORDING SYSTEM



size	system part	art. no.	price in EUR
1	data logger 6 inputs	2.1YYY - 010	6250,00
2	data logger 9 inputs	2.1YYY - 020	7500,00
3	data logger 12 inputs	2.1YYY - 030	9200,00
4	PT100 temperature sensor	2.1YYY - 040	220,00
5	humidity sensor	2.1YYY - 050	630,00
6	air pressure sensor	2.1YYY - 060	1100,00

INSTRUMENTS FOR PERMEABILITY DETERMINATION



size	suitable for	art. no.	price in EUR
1	permeability checking	2.2YYY - 010	3300,00
2	permeability measuring	2.2YYY - 020	*

* price on effort

TRANSPORT TOOLS FOR WEIGHTS

size	suitable for	art. no.	price in EUR
1	transport cart	1.3YYY - 410	740,00
2	lifting tool	1.3YYY - 420	450,00



ACCESSORIES

EMPTY BOXES OF BEECH WOOD
for brass/cast iron weights of class M3

EMPTY BOXES OF BEECH WOOD
for brass weights of class M3

value	DIN 1924 / flat German shape	
	art. no.	price in EUR
1 g - 500 g	3.XGOC-590	25,77
1 g - 1 kg	3.XGOC-610	37,04
1 g - 2 kg	3.XGOC-620	45,63
1 g - 5 kg	3.XGOC-630	53,69
1 g - 10 kg	3.XGOC-640	77,85

value	DIN 1924 / flat German shape		OIML shape	
	art. no.	price in EUR	art. no.	price in EUR
1 g - 50 g	3.XGOB-560	37,58	3.XAOB-560	37,58
1 g - 100 g	3.XGOB-570	39,19	3.XAOB-570	39,19
1 g - 200 g	3.XGOB-580	42,95	3.XAOB-580	42,95
1 g - 500 g	3.XGOB-590	64,43	3.XAOB-590	64,43
1 g - 1 kg	3.XGOB-610	80,52	3.XAOB-610	80,52
1 g - 2 kg	3.XGOB-620	128,85	3.XAOB-620	128,85
1 g - 5 kg	3.XGOB-630	182,83	3.XAOB-630	182,83
1 g - 10 kg	3.XGOB-640	241,58	3.XAOB-640	241,58

EMPTY BOXES OF BEECH WOOD
for weights of class M2 M1

knob weights

value	M2 / M1 OIML shape		value	M1 OIML shape		value	M2 OIML shape	
	art. no.	price in EUR		art. no.	price in EUR		art. no.	price in EUR
1 g - 50 g	5.XAOB-560	30,00	1 mg - 50 g	5.XMOB-760	38,00	100 mg - 50 g	4.XMOB-760	37,00
1 g - 100 g	5.XAOB-570	34,00	1 mg - 100 g	5.XMOB-770	42,00	100 mg - 100 g	4.XMOB-770	40,00
1 g - 200 g	5.XAOB-580	36,00	1 mg - 200 g	5.XMOB-780	44,00	100 mg - 200 g	4.XMOB-780	42,00
1 g - 500 g	5.XAOB-590	39,00	1 mg - 500 g	5.XMOB-790	47,00	100 mg - 500 g	4.XMOB-790	45,00
1 g - 1 kg	5.XAOB-610	78,00	1 mg - 1 kg	5.XMOB-810	86,00	100 mg - 1 kg	4.XMOB-810	84,00
1 g - 2 kg	5.XAOB-620	99,00	1 mg - 2 kg	5.XMOB-820	107,00	100 mg - 2 kg	4.XMOB-820	105,00
1 g - 5 kg	5.XAOB-630	156,00	1 mg - 5 kg	5.XMOB-830	164,00	100 mg - 5 kg	4.XMOB-830	162,00
1 g - 10 kg	5.XAOB-640	220,00	1 mg - 10 kg	5.XMOB-840	228,00	100 mg - 10 kg	4.XMOB-840	225,00

EMPTY BOXES OF BEECH WOOD
for weights of class F2

knob weights

value	F2 OIML shape		value	F2 OIML shape	
	art. no.	price in EUR		art. no.	price in EUR
1 g - 50 g	6.XKOB-560	30,00	1 mg - 50 g	6.XFOB-760	38,00
1 g - 100 g	6.XKOB-570	34,00	1 mg - 100 g	6.XFOB-770	42,00
1 g - 200 g	6.XKOB-580	36,00	1 mg - 200 g	6.XFOB-780	44,00
1 g - 500 g	6.XKOB-590	39,00	1 mg - 500 g	6.XFOB-790	47,00
1 g - 1 kg	6.XKOB-610	78,00	1 mg - 1 kg	6.XFOB-810	86,00
1 g - 2 kg	6.XKOB-620	99,00	1 mg - 2 kg	6.XFOB-820	107,00
1 g - 5 kg	6.XKOB-630	156,00	1 mg - 5 kg	6.XFOB-830	164,00
1 g - 10 kg	6.XKOB-640	220,00	1 mg - 10 kg	6.XFOB-840	228,00

EMPTY BOXES FOR SINGLE WEIGHTS
made of beech wood

for knob weights of class M1 F2

value	OIML shape	
	art. no.	price in EUR
1 g	6.KEOB-110	12,00
2 g	6.KEOB-120	12,00
5 g	6.KEOB-130	12,00
10 g	6.KEOB-140	14,00
20 g	6.KEOB-150	14,00

value	OIML shape	
	art. no.	price in EUR
50 g	6.KEOB-160	15,00
100 g	6.KEOB-170	15,00
200 g	6.KEOB-180	16,00
500 g	6.KEOB-190	18,00
1 kg	6.KEOB-210	23,00
2 kg	6.KEOB-220	26,00
5 kg	6.KEOB-230	46,00
10 kg	6.KEOB-240	59,00
2 x 10 kg	6.KEOB-700	215,00
20 kg	6.KEOB-250	215,00
50 kg	6.KEOB-260	335,00

EMPTY BOXES FOR SETS
made of mahogany wood

for knob weights of class F1 E1 E2

value	OIML shape	
	art. no.	price in EUR
1 g - 50 g	9.XTOM-560	78,00
1 g - 100 g	9.XTOM-570	78,00
1 g - 200 g	9.XTOM-580	85,00
1 g - 500 g	9.XTOM-590	128,00
1 g - 1 kg	9.XTOM-610	136,00
1 g - 2 kg	9.XTOM-620	184,00
1 g - 5 kg	9.XTOM-630	280,00
1 g - 10 kg	9.XTOM-640	355,00

value	OIML shape	
	art. no.	price in EUR
1 mg - 5 g	9.XEOM-730	95,00
1 mg - 50 g	9.XEOM-760	105,00
1 mg - 100 g	9.XEOM-770	108,00
1 mg - 200 g	9.XEOM-780	110,00
1 mg - 500 g	9.XEOM-790	136,00
1 mg - 1 kg	9.XEOM-810	144,00
1 mg - 2 kg	9.XEOM-820	192,00
1 mg - 5 kg	9.XEOM-830	288,00
1 mg - 10 kg	9.XEOM-840	363,00

EMPTY BOXES FOR SINGLE WEIGHTS
made of mahogany wood

for knob weights of class F1 E1 E2

value	OIML shape	
	art. no.	price in EUR
1 g *	9.KEOM-110	25,00
2 g *	9.KEOM-120	25,00
5 g *	9.KEOM-130	25,00
10 g *	9.KEOM-140	25,00
20 g *	9.KEOM-150	25,00

* with tweezers

value	OIML shape	
	art. no.	price in EUR
50 g	9.KEOM-160	27,00
100 g	9.KEOM-170	27,00
200 g	9.KEOM-180	27,00
500 g	9.KEOM-190	30,00
1 kg	9.KEOM-210	34,00
2 kg	9.KEOM-220	43,00
5 kg	9.KEOM-230	64,00
10 kg	9.KEOM-240	86,00
2 x 10 kg	9.KEOM-700	240,00
20 kg	9.KEOM-250	310,00
50 kg	9.KEOM-260	335,00

M3 M2 M1



SETS OF WEIGHTS

value	art. no.	price in EUR
DKD calibration certificate		
1 g - 50 g	1333	48,00
1 g - 100 g	1334	54,00
1 g - 200 g	1335	65,00
1 g - 500 g	1336	70,00
1 g - 1 kg	1337	75,00
1 g - 2 kg	1338	92,00
1 g - 5 kg	1339	100,00
1 g - 10 kg	1340	110,00
1 mg - 500 mg	1341	72,00
1 mg - 50 g	1342	120,00
1 mg - 100 g	1343	125,00
1 mg - 200 g	1344	136,00
1 mg - 500 g	1345	142,00
1 mg - 1 kg	1346	150,00
1 mg - 2 kg	1347	165,00
1 mg - 5 kg	1348	172,00
1 mg - 10 kg	1349	182,00

F2 F1



SETS OF WEIGHTS

value	art. no.	price in EUR
DKD calibration certificate		
1 g - 50 g	1350	65,00
1 g - 100 g	1351	78,00
1 g - 200 g	1352	100,00
1 g - 500 g	1353	115,00
1 g - 1 kg	1354	125,00
1 g - 2 kg	1355	155,00
1 g - 5 kg	1356	170,00
1 g - 10 kg	1357	190,00
1 mg - 500 mg	1358	95,00
1 mg - 50 g	1359	160,00
1 mg - 100 g	1360	173,00
1 mg - 200 g	1361	195,00
1 mg - 500 g	1362	210,00
1 mg - 1 kg	1363	220,00
1 mg - 2 kg	1364	250,00
1 mg - 5 kg	1365	265,00
1 mg - 10 kg	1366	285,00

SINGLE WEIGHTS

value	art. no.	price in EUR
DKD calibration certificate		
1 mg - 50 g	1301	15,80
100 g - 1 kg	1302	16,00
2 kg - 10 kg	1303	18,00
20 kg	1304	35,00
50 kg	1305	35,00
100 kg	1306	75,00
200 kg	1307	85,00
500 kg	1308	95,00
1000 kg	1309	130,00
2000 kg	1310	180,00

SINGLE WEIGHTS

value	art. no.	price in EUR
DKD calibration certificate		
1 mg - 50 g	1470	18,50
100 g - 1 kg	1471	22,50
2 kg - 10 kg	1311	29,50
20 kg	1312	40,00
50 kg	1313	40,00
100 kg, only F2	1314	140,00
200 kg, only F2	1315	190,00
500 kg, only F2	1316	200,00
100 kg, F1, PTB calibration	1461	2050,00
200 kg, F1, PTB calibration	1462	2050,00
500 kg, F1, PTB calibration	1463	2050,00
1000 kg, F1, PTB calibration	1464	2050,00
2000 kg, F1, PTB calibration	1465	2050,00



SINGLE WEIGHTS

value	art. no.	price in EUR
DKD calibration certificate		
1 mg - 50 g	1320	28,00
100 g - 1 kg	1321	38,00
2 kg - 10 kg	1322	50,00
20 kg	1323	65,00
50 kg	1324	65,00

SETS OF WEIGHTS

value	art. no.	price in EUR
DKD calibration certificate		
1 g - 50 g	1367	135,00
1 g - 100 g	1368	160,00
1 g - 200 g	1369	215,00
1 g - 500 g	1370	240,00
1 g - 1 kg	1371	270,00
1 g - 2 kg	1372	345,00
1 g - 5 kg	1373	380,00
1 g - 10 kg	1374	420,00
1 mg - 500 mg	1375	200,00
1 mg - 50 g	1376	335,00
1 mg - 100 g	1377	360,00
1 mg - 200 g	1378	415,00
1 mg - 500 g	1379	440,00
1 mg - 1 kg	1380	470,00
1 mg - 2 kg	1381	545,00
1 mg - 5 kg	1382	585,00
1 mg - 10 kg	1383	620,00

SINGLE WEIGHTS

value	art. no.	price in EUR
DKD calibration certificate		
1 mg - 500 mg	1325	98,00
1 g - 1 kg	1326	116,00
2 kg - 10 kg	1327	180,00
20 kg	1328	450,00
50 kg	1329	510,00

SETS OF WEIGHTS

value	art. no.	price in EUR
DKD calibration certificate		
1 g - 50 g	1384	488,00
1 g - 100 g	1385	549,00
1 g - 200 g	1386	671,00
1 g - 500 g	1387	732,00
1 g - 1 kg	1388	793,00
1 g - 2 kg	1389	993,00
1 g - 5 kg	1390	1093,00
1 g - 10 kg	1391	1193,00
1 mg - 500 mg	1392	582,00
1 mg - 50 g	1393	1070,00
1 mg - 100 g	1394	1131,00
1 mg - 200 g	1395	1253,00
1 mg - 500 g	1396	1314,00
1 mg - 1 kg	1397	1375,00
1 mg - 2 kg	1398	1575,00
1 mg - 5 kg	1399	1675,00
1 mg - 10 kg	1400	1775,00



E1



SETS OF WEIGHTS

value	art. no.	price in EUR
PTB calibration certificate*		
1 g - 50 g	1410	2880,00
1 g - 100 g	1411	3090,00
1 g - 200 g	1412	3090,00
1 g - 500 g	1413	3100,00
1 g - 1 kg	1414	3100,00
1 g - 2 kg	1415	3700,00
1 g - 5 kg	1416	3975,00
1 g - 10 kg	1417	4290,00
1 mg - 500 mg	1418	5710,00
1 mg - 50 g	1419	8000,00
1 mg - 100 g	1420	8200,00
1 mg - 200 g	1421	8200,00
1 mg - 500 g	1422	8230,00
1 mg - 1 kg	1423	8230,00
1 mg - 2 kg	1424	8800,00
1 mg - 5 kg	1425	9100,00
1 mg - 10 kg	1426	9420,00

E0



SETS OF WEIGHTS

value	art. no.	price in EUR
PTB calibration certificate*		
1 g - 50 g	1440	6502,65
1 g - 100 g	1441	7275,06
1 g - 200 g	1442	8819,87
1 g - 500 g	1443	9592,28
1 g - 1 kg	1444	10364,68
1 g - 2 kg	1445	11900,83
1 g - 5 kg	1446	12668,91
1 g - 10 kg	1447	13436,98
1 mg - 500 mg	1448	6182,72
1 mg - 50 g	1449	12395,17
1 mg - 100 g	1450	13167,58
1 mg - 200 g	1451	14712,39
1 mg - 500 g	1452	15484,80
1 mg - 1 kg	1453	16266,73
1 mg - 2 kg	1454	17802,88
1 mg - 5 kg	1455	18570,96
1 mg - 10 kg	1456	19416,99

SINGLE WEIGHTS

value	art. no.	price in EUR
PTB calibration certificate*		
1 mg - 500 mg	1401	1230,00
1 g - 1 kg	1402	890,00
2 kg	1403	890,00
5 kg	1404	900,00
10 kg	1405	900,00
20 kg	1406	1000,00
50 kg	1407	1050,00

*Certification of the conventional mass value and the mass, if the values of the volume or the density are available.

Uncertainty of measurement:
1/3 of the max. uncertainty of class E1

SINGLE WEIGHTS

value	art. no.	price in EUR
PTB calibration certificate*		
1 mg - 500 mg	1431	1450,00
1 g - 1 kg	1432	1310,00
2 kg	1433	1310,00
5 kg	1434	1320,00
10 kg	1435	1340,00
20 kg	1436	1120,00
50 kg	1437	1160,00

*Certification of the conventional mass value and the mass, if the values of the volume or the density are available.

Uncertainty of measurement:
1/5 of the max. uncertainty of class E1

MAX. ERROR FOR WEIGHTS ACCORDING TO OIML R111 : 2004

value	class E1	class E2	class F1	class F2	class M1	class M1-2	class M2	class M2-3	class M3
	+/- mg	+/- mg	+/- mg	+/- mg	+/- mg	+/- mg	+/- mg	+/- mg	+/- mg
1 mg	0,003	0,006	0,020	0,06	0,20				
2 mg	0,003	0,006	0,020	0,06	0,20				
5 mg	0,003	0,006	0,020	0,06	0,20				
10 mg	0,003	0,008	0,025	0,08	0,25				
20 mg	0,003	0,010	0,03	0,10	0,3				
50 mg	0,004	0,012	0,04	0,12	0,4				
100 mg	0,005	0,016	0,05	0,16	0,5		1,6		
200 mg	0,006	0,020	0,06	0,20	0,6		2,0		
500 mg	0,008	0,025	0,08	0,25	0,8		2,5		
1 g	0,010	0,030	0,10	0,3	1,0		3,0		10
2 g	0,012	0,040	0,12	0,4	1,2		4,0		12
5 g	0,016	0,050	0,16	0,5	1,6		5,0		16
10 g	0,020	0,060	0,20	0,6	2,0		6,0		20
20 g	0,025	0,080	0,25	0,8	2,5		8,0		25
50 g	0,030	0,10	0,3	1,0	3,0		10		30
100 g	0,05	0,16	0,5	1,6	5		16		50
200 g	0,10	0,30	1,0	3,0	10		30		100
500 g	0,25	0,80	2,5	8,0	25		80		250
1 kg	0,5	1,6	5	16	50		160		500
2 kg	1,0	3,0	10	30	100		300		1000
5 kg	2,5	8,0	25	80	250		800		2500
10 kg	5	16	50	160	500		1600		5000
20 kg	10	30	100	300	1000		3000		10000
50 kg	25	80	250	800	2500	5000	8000	16000	25000
	+/- g	+/- g	+/- g	+/- g	+/- g	+/- g	+/- g	+/- g	+/- g
100 kg	0,05	0,16	0,5	1,6	5	10	16	30	50
200 kg	0,10	0,30	1,0	3,0	10	20	30	60	100
500 kg	0,25	0,80	2,5	8,0	25	50	80	160	250
1000 kg	0,50	1,6	5	16	50	100	160	300	500
2000 kg		3,0	10	30	100	200	300	600	1000
5000 kg		8,0	25	80	250	500	800	1600	2500

DEFAULT DENSITIES FOR WEIGHT MATERIALS

ident	material	density	uncertainty
		at 20°C	density U(k=2)
GG	cast iron	7200 kg/m ³	400 kg/m ³
ST	steel	7800 kg/m ³	200 kg/m ³
AL	aluminium	2700 kg/m ³	120 kg/m ³
NS	german silver	8600 kg/m ³	170 kg/m ³
MS	brass finely turned	8400 kg/m ³	100 kg/m ³
MSN	brass nickel plated	8400 kg/m ³	100 kg/m ³
MSM	brass miralloy	8400 kg/m ³	100 kg/m ³
VA	stainless steel	7900 kg/m ³	140 kg/m ³
HF12	austenit stainless steel	7950 kg/m ³	80 kg/m ³
HE210	special stainless steel	8000 kg/m ³	30 kg/m ³

LIMITS OF MAGNETIC CHARACTERISTICS

class	polarization	magnetic susceptibility X		
	µM(µT)	m ≤ 1 g	2 g ≤ m ≤ 10g	20 g ≤ m
E1	< 2,5	< 0,25	< 0,06	< 0,02
E2	< 8	< 0,9	< 0,18	< 0,07
F1	< 25	< 10	< 0,7	< 0,2
F2	< 80	-	< 4	< 0,8
M1	< 250	-	-	-
M1-2	< 500	-	-	-
M2	< 800	-	-	-
M2-3	< 1600	-	-	-
M3	< 2500	-	-	-



E1-E2-F1-F2-M1

CONTENTS OF THE STANDARD SETS

set from 1 mg up to:							
50 g	100 g	200 g	500 g	1 kg	2 kg	5 kg	10 kg
total weight:							
111,11 g	211,11 g	611,11 g	1111,11 g	2111,11 g	6111,11 g	11111,11 g	21111,11 g
1 mg	1 mg	1 mg	1 mg	1 mg	1 mg	1 mg	1 mg
2 mg	2 mg	2 mg	2 mg	2 mg	2 mg	2 mg	2 mg
* 2 mg	* 2 mg	* 2 mg	* 2 mg	* 2 mg	* 2 mg	* 2 mg	* 2 mg
5 mg	5 mg	5 mg	5 mg	5 mg	5 mg	5 mg	5 mg
10 mg	10 mg	10 mg	10 mg	10 mg	10 mg	10 mg	10 mg
20 mg	20 mg	20 mg	20 mg	20 mg	20 mg	20 mg	20 mg
* 20 mg	* 20 mg	* 20 mg	* 20 mg	* 20 mg	* 20 mg	* 20 mg	* 20 mg
50 mg	50 mg	50 mg	50 mg	50 mg	50 mg	50 mg	50 mg
100 mg	100 mg	100 mg	100 mg	100 mg	100 mg	100 mg	100 mg
200 mg	200 mg	200 mg	200 mg	200 mg	200 mg	200 mg	200 mg
* 200 mg	* 200 mg	* 200 mg	* 200 mg	* 200 mg	* 200 mg	* 200 mg	* 200 mg
500 mg	500 mg	500 mg	500 mg	500 mg	500 mg	500 mg	500 mg
1 g	1 g	1 g	1 g	1 g	1 g	1 g	1 g
2 g	2 g	2 g	2 g	2 g	2 g	2 g	2 g
* 2 g	* 2 g	* 2 g	* 2 g	* 2 g	* 2 g	* 2 g	* 2 g
5 g	5 g	5 g	5 g	5 g	5 g	5 g	5 g
10 g	10 g	10 g	10 g	10 g	10 g	10 g	10 g
20 g	20 g	20 g	20 g	20 g	20 g	20 g	20 g
* 20 g	* 20 g	* 20 g	* 20 g	* 20 g	* 20 g	* 20 g	* 20 g
50 g	50 g	50 g	50 g	50 g	50 g	50 g	50 g
	100 g	100 g	100 g	100 g	100 g	100 g	100 g
		200 g	200 g	200 g	200 g	200 g	200 g
		* 200 g	* 200 g	* 200 g	* 200 g	* 200 g	* 200 g
			500 g	500 g	500 g	500 g	500 g
				1 kg	1 kg	1 kg	1 kg
					2 kg	2 kg	2 kg
					* 2 kg	* 2 kg	* 2 kg
						5 kg	5 kg
							10 kg

set from 1 g up to:							
50 g	100 g	200 g	500 g	1 kg	2 kg	5 kg	10 kg
total weight:							
110 g	210 g	610 g	1110 g	2110 g	6110 g	11110 g	21110 g

* two weights within the set



M2-M3

CONTENTS OF THE STANDARD SETS

set from 1 mg up to:

50 g	100 g	200 g	500 g	1 kg	2 kg	5 kg	10 kg
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total weight:

101,11 g	201,11 g	501,11 g	1001,11 g	2001,11 g	5001,11 g	10001,11 g	20001,11 g
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1 mg	1 mg	1 mg	1 mg	1 mg	1 mg	1 mg	1 mg
2 mg	2 mg	2 mg	2 mg	2 mg	2 mg	2 mg	2 mg
* 2 mg	* 2 mg	* 2 mg	* 2 mg	* 2 mg	* 2 mg	* 2 mg	* 2 mg
5 mg	5 mg	5 mg	5 mg	5 mg	5 mg	5 mg	5 mg
10 mg	10 mg	10 mg	10 mg	10 mg	10 mg	10 mg	10 mg
20 mg	20 mg	20 mg	20 mg	20 mg	20 mg	20 mg	20 mg
* 20 mg	* 20 mg	* 20 mg	* 20 mg	* 20 mg	* 20 mg	* 20 mg	* 20 mg
50 mg	50 mg	50 mg	50 mg	50 mg	50 mg	50 mg	50 mg
100 mg	100 mg	100 mg	100 mg	100 mg	100 mg	100 mg	100 mg
200 mg	200 mg	200 mg	200 mg	200 mg	200 mg	200 mg	200 mg
* 200 mg	* 200 mg	* 200 mg	* 200 mg	* 200 mg	* 200 mg	* 200 mg	* 200 mg
500 mg	500 mg	500 mg	500 mg	500 mg	500 mg	500 mg	500 mg
1 g	1 g	1 g	1 g	1 g	1 g	1 g	1 g
2 g	2 g	2 g	2 g	2 g	2 g	2 g	2 g
* 2 g	* 2 g	* 2 g	* 2 g	* 2 g	* 2 g	* 2 g	* 2 g
5 g	5 g	5 g	5 g	5 g	5 g	5 g	5 g
10 g	10 g	10 g	10 g	10 g	10 g	10 g	10 g
* 10 g	* 10 g	* 10 g	* 10 g	* 10 g	* 10 g	* 10 g	* 10 g
20 g	20 g	20 g	20 g	20 g	20 g	20 g	20 g
50 g	50 g	50 g	50 g	50 g	50 g	50 g	50 g
	100 g	100 g	100 g	100 g	100 g	100 g	100 g
		* 100 g	* 100 g	* 100 g	* 100 g	* 100 g	* 100 g
		200 g	200 g	200 g	200 g	200 g	200 g
			500 g	500 g	500 g	500 g	500 g
				1 kg	1 kg	1 kg	1 kg
					* 1 kg	* 1 kg	* 1 kg
					2 kg	2 kg	2 kg
						5 kg	5 kg
							10 kg

set from 1 g up to:

50 g	100 g	200 g	500 g	1 kg	2 kg	5 kg	10 kg
------	-------	-------	-------	------	------	------	-------

total weight:

100 g	200 g	500 g	1000 g	2000 g	5000 g	10000 g	20000 g
-------	-------	-------	--------	--------	--------	---------	---------

* two weights within the set



HOW TO FIND THE NECESSARY TEST WEIGHTS

For the regular testing resp. calibration of your balances Ihrer Waagen you need calibrated, reliable weights.

Basic rule:

The max. error limit of your standards (test weights) should be three times smaller than the necessary uncertainty of the balance.

Remember your measuring assignments determine the necessary uncertainties of the balances.

Is the uncertainty of measurement unknown for the measuring range or different for your measuring assignments, the balance should be checked according to the max. possible requirements.

We recommend the following procedure.

Determination in 2 steps:

If a balance has several partial measuring ranges, you should carry out this procedure for each measuring range.

A. Determination of the suitable accuracy class of the test weight

This is based on the max. load and the scale interval d (min. notable figure) of the measuring range.

1. Determine the number n (quantity der Teilungswerte):

2. As a recommendation:

Regarding measuring ranges with $n = 100.000$ the max. error of the test weight should be between $0,5 d$ and $1 d$ depending on the accuracy needs.

Regarding measuring ranges with $100.000 < n < 500.000$ the max. error of the test weight should be between $1 d$ and $2 d$ depending on the accuracy needs.

Regarding measuring ranges with $n > 500.000$ the max. error of the test weight should be less than $3 d$ depending on the accuracy needs.

3. Choose a value that equals or approx. equals the max. load of the measuring range of the table of the accuracy classes of weights.

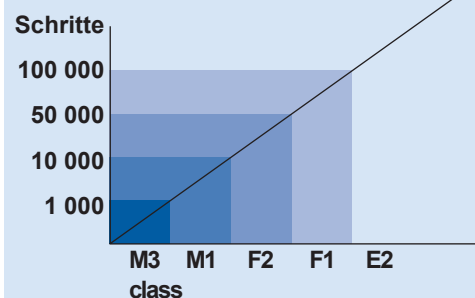
This value, however, should be larger than 80 % of the max. load.

Determine the accuracy class of the test weight by means of the required max. error of 2.

In case of doubt the smaller accuracy class should always be chosen.

4. Check your choice by means of the table on this page.

Recommendations as to the necessary accuracy class of your test weights for the check of your balance



B. Determination of the necessary nominal value

1. Minimum testing:

With only one test weight (value) you can carry out most of the testings of the measuring range. Often the value of the external check weight is used for this (see instructions or software of your balance). This value should always be larger than 80 % of the max. load.

2. Universal testing:

With this method you check the max possible requirements of a measuring range.

The following 4 test loads are necessary: 25 / 50 / 75 / 100 % of the max. load

For the test load of 100 % of the max. load, an external check weight can be used, if its value is larger than 80% of the max. load. This test load should be a single weight, i.e. no combination of several test weights.

Example:

A balance has a max load of 1000 g and a scale interval $d = 10$ mg. The instructions require for an external check weight a value of 1 kg. According to A.1. the balance has a Schrittzahl $n = 100.000$.

According to A.2. the required max. error as to the value 1 kg is between 5 mg and 10 mg.

The accuracy class F1 fulfils this requirement (± 5 mg). According to B.2. the following test loads are chosen: 250 g, 500 g, 750 g and 1 kg.

According to OIML R111 the following 4 test weights of class F1 are determined: 50 g, 200 g, 500 g, 1 kg.



If you have any question, we would gladly give you advice to choose the necessary weights for your special case.

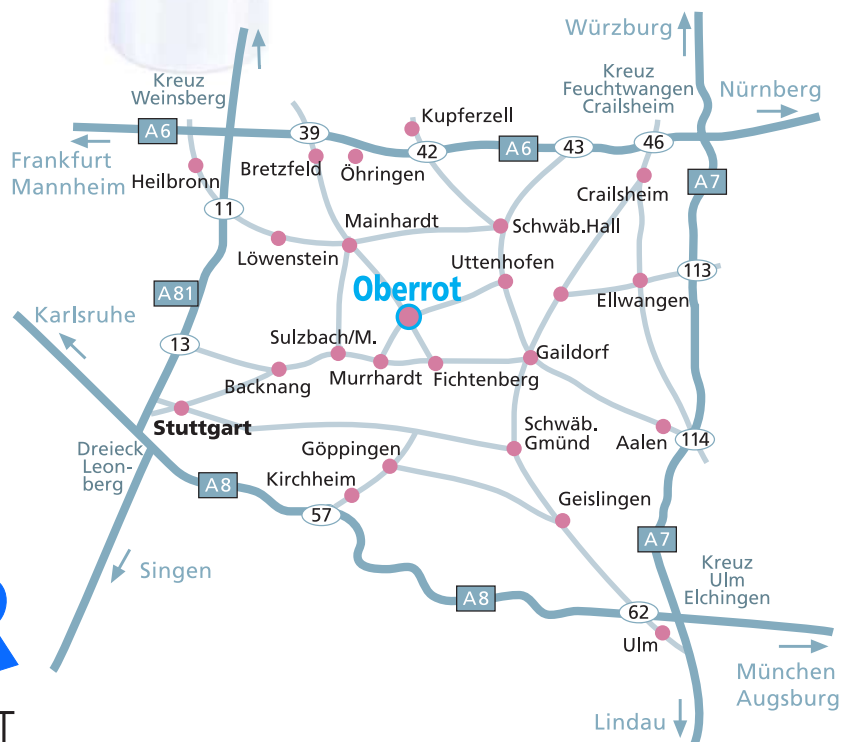
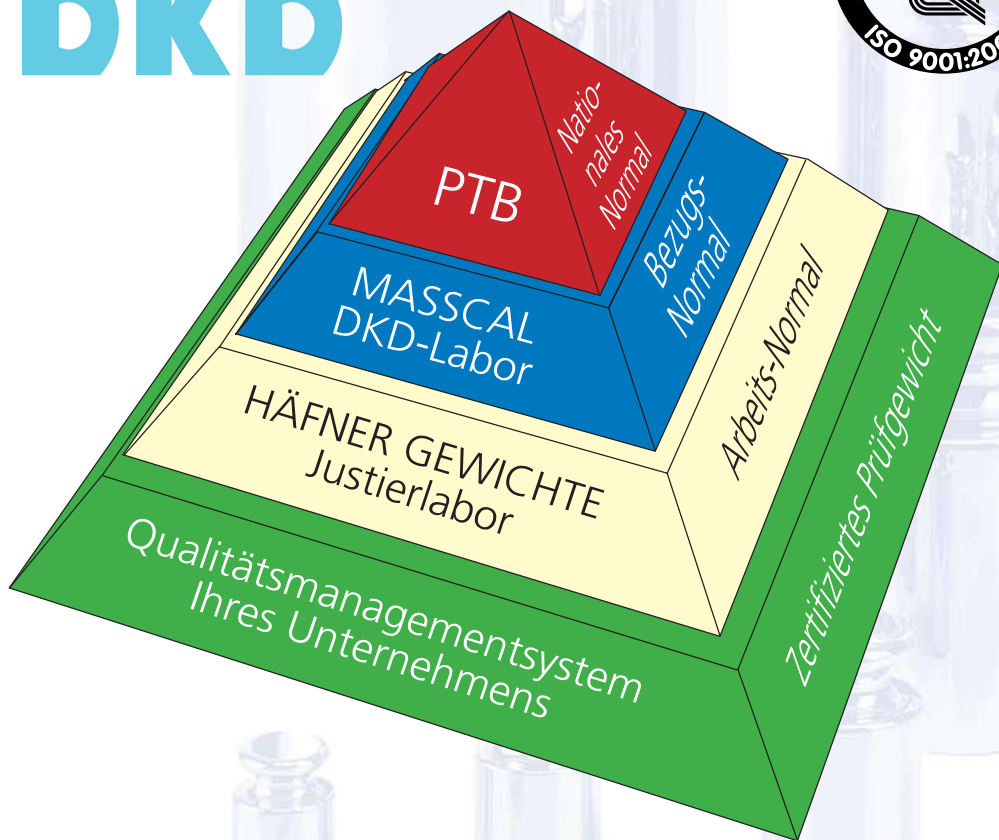
We would like to help you determining the testing process and recommend the necessary documentation of your testing results and the evaluation.

This is demanded by international standards and recommendations of the quality security like ISO 9000ff., ISO 10012, ISO 17025, QS9000, ISO/TS 16949, GLP and GMP.





DKD




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