akribis

CATALOGUE

Class M3 · Commercial weights

Häfner

Distributed by AKRIBIS





M3

Commercial weights – class M3

Adjustment, testing and calibration weights for ordinary scales (class IV) and for quality assurance of scales with steps ≤ 1000 according to ISO 9001ff. Weights for the usage combined with commercial balances (class III) and ordinary scales (class IV). Learning aids for schools and apprenticeship. Load tests for lifting, crane and vehicle systems.

Weights in the exclusive assortment case.

ACCESSORIES



All weight sets include gloves, two brushes and two tweezers.

Up to 50 g without big tweezers, big brush and gloves.



CLEAR ROOM PLASTIC CASES

BEECH WOOD BOX

SERVICE CASE

PLASTIC BOXES WITH SCREWED TOP

LEATHER CASES

Knob weights



BRASS finely turned

as long as supplies last

SINGLE WEIGHT

Nominal value	Tol.	without box	Plastic boxes with screwed top	Clear room plastic cases	Beech wood box	Service case	**DAkkS** Calibration certificate
	+/- mg	Art.no.	Art.no.	Art.no.	Art.no.	Art.no.	3.0000- Art.no.
1 g	10	3.CMFO-110	3.CMFD-110	3.CMFP-110	3.CMFB-110		...111
2 g	12	3.CMFO-120	3.CMFD-120	3.CMFP-120	3.CMFB-120		...121
5 g	16	3.CMFO-130	3.CMFD-130	3.CMFP-130	3.CMFB-130		...131
10 g	20	3.CMFO-140	3.CMFD-140	3.CMFP-140	3.CMFB-140		...141
20 g	25	3.CMFO-150	3.CMFD-150	3.CMFP-150	3.CMFB-150		...151
50 g	30	3.CMFO-160	3.CMFD-160	3.CMFP-160	3.CMFB-160		...161
100 g	50	3.CMFO-170	3.CMFD-170		3.CMFB-170		...171
200 g	100	3.CMFO-180	3.CMFD-180		3.CMFB-180		...181
500 g	250	3.CMFO-190	3.CMFD-190		3.CMFB-190		...191
1 kg	500	3.CMFO-210	3.CMFD-210		3.CMFB-210		...211
2 kg	1000	3.CMFO-220	3.CMFD-220		3.CMFB-220		...221
5 kg	2500	3.CMFO-230	3.CMFD-230		3.CMFB-230	3.CMFS-230	...231
10 kg	5000	3.CMFO-240	3.CMFD-240		3.CMFB-240	3.CMFS-240	...241

SETS

Nominal value	Qty.	Content	Clean room plastic box	Beech wood box	Service case	**DAkkS** Calibration certificate
			Art.no.	Art.no.	Art.no.	Art.no.
1 g–50 g	8	110 g	3.XCFP-560	3.XCFB-560	3.XCFS-560	3.0000-561
1 g–100 g	9	210 g	3.XCFP-570	3.XCFB-570	3.XCFS-570	3.0000-571
1 g–200 g	11	610 g	3.XCFP-580	3.XCFB-580	3.XCFS-580	3.0000-581
1 g–500 g	12	1.110 g	3.XCFP-590	3.XCFB-590	3.XCFS-590	3.0000-591
1 g–1 kg	13	2.110 g	3.XCFP-610	3.XCFB-610	3.XCFS-610	3.0000-611
1 g–2 kg	15	6.110 g	3.XCFP-620	3.XCFB-620	3.XCFS-620	3.0000-621
1 g–5 kg	16	11.110 g	3.XCFP-630	3.XCFB-630	3.XCFS-630	3.0000-631
1 g–10 kg	17	21.110 g	3.XCFP-640	3.XCFB-640	3.XCFS-640	3.0000-641

3-Part service case

Available for all classes of weights

1 mg–5 kg



Trolley

Available for all classes of weights

1 mg–10 kg

1 mg–20 kg



Knob weights



BRASS finely turned

as long as supplies last

OIML R111

SINGLE WEIGHT

Nominal value	Tol.	without box	Plastic boxes with screwed top	Clear room plastic cases	Beech wood box	Service case	**DAkkS** Calibration certificate
	+/- mg	Art.no.	Art.no.	Art.no.	Art.no.	Art.no.	3.0000- Art.no.
1 g	10	3.KMFO-110	3.KMFD-110	3.KMFP-110	3.KMFB-110		...111
2 g	12	3.KMFO-120	3.KMFD-120	3.KMFP-120	3.KMFB-120		...121
5 g	16	3.KMFO-130	3.KMFD-130	3.KMFP-130	3.KMFB-130		...131
10 g	20	3.KMFO-140	3.KMFD-140	3.KMFP-140	3.KMFB-140		...141
20 g	25	3.KMFO-150	3.KMFD-150	3.KMFP-150	3.KMFB-150		...151
50 g	30	3.KMFO-160	3.KMFD-160	3.KMFP-160	3.KMFB-160		...161
100 g	50	3.KMFO-170	3.KMFD-170		3.KMFB-170		...171
200 g	100	3.KMFO-180	3.KMFD-180		3.KMFB-180		...181
500 g	250	3.KMFO-190	3.KMFD-190		3.KMFB-190		...191
1 kg	500	3.KMFO-210	3.KMFD-210		3.KMFB-210		...211
2 kg	1000	3.KMFO-220	3.KMFD-220		3.KMFB-220		...221
5 kg	2500	3.KMFO-230	3.KMFD-230		3.KMFB-230	3.KMFS-230	...231
10 kg	5000	3.KMFO-240	3.KMFD-240		3.KMFB-240	3.KMFS-240	...241
20 kg	10000	3.KMFO-250			3.KMFB-250	3.KMFS-250	...251

SETS

Nominal value	Qty.	Content	Clean room plastic box	Beech wood box	Service case	**DAkkS** Calibration certificate
			Art.no.	Art.no.	Art.no.	Art.no.
1 g–50 g	8	110 g	3.XAFP-560	3.XAFB-560	3.XAFS-560	3.0000-561
1 g–100 g	9	210 g	3.XAFP-570	3.XAFB-570	3.XAFS-570	3.0000-571
1 g–200 g	11	610 g	3.XAFP-580	3.XAFB-580	3.XAFS-580	3.0000-581
1 g–500 g	12	1.110 g	3.XAFP-590	3.XAFB-590	3.XAFS-590	3.0000-591
1 g–1 kg	13	2.110 g	3.XAFP-610	3.XAFB-610	3.XAFS-610	3.0000-611
1 g–2 kg	15	6.110 g	3.XAFP-620	3.XAFB-620	3.XAFS-620	3.0000-621
1 g–5 kg	16	11.110 g	3.XAFP-630	3.XAFB-630	3.XAFS-630	3.0000-631
1 g–10 kg	17	21.110 g	3.XAFP-640	3.XAFB-640	3.XAFS-640	3.0000-641





AKRIBIS · www.akribis.info · contacto@akribis.info

Hook weight



BRASS finely turned

as long as supplies last

SINGLE WEIGHT

Nominal value	Tol.	without box	Plastic boxes with screwed top	Clear room plastic cases	Beech wood box	Service case	**DAkkS** Calibration certificate
	+/- mg	Art.no.	Art.no.	Art.no.	Art.no.	Art.no.	3.0000- Art.no.
1 g	10	3.HMFO-110	3.HMFD-110	3.HMFP-110	3.HMFB-110		...111
2 g	12	3.HMFO-120	3.HMFD-120	3.HMFP-120	3.HMFB-120		...121
5 g	16	3.HMFO-130	3.HMFD-130	3.HMFP-130	3.HMFB-130		...131
10 g	20	3.HMFO-140	3.HMFD-140	3.HMFP-140	3.HMFB-140		...141
20 g	25	3.HMFO-150	3.HMFD-150	3.HMFP-150	3.HMFB-150		...151
50 g	30	3.HMFO-160	3.HMFD-160	3.HMFP-160	3.HMFB-160		...161
100 g	50	3.HMFO-170	3.HMFD-170		3.HMFB-170		...171
200 g	100	3.HMFO-180	3.HMFD-180		3.HMFB-180		...181
500 g	250	3.HMFO-190	3.HMFD-190		3.HMFB-190		...191
1 kg	500	3.HMFO-210	3.HMFD-210		3.HMFB-210		...211
2 kg	1000	3.HMFO-220	3.HMFD-220		3.HMFB-220		...221
5 kg	2500	3.HMFO-230	3.HMFD-230		3.HMFB-230	3.HMFS-230	...231
10 kg	5000	3.HMFO-240	3.HMFD-240		3.HMFB-240	3.HMFS-240	...241
20 kg	10000	3.HMFO-250			3.HMFB-250	3.HMFS-250	...251
50 kg	25000	3.HMFO-260			3.HMFB-260	3.HMFS-260	...261

SETS

Nominal value	Qty.	Content	Clean room plastic box	Beech wood box	Service case	**DAkkS** Calibration certificate
			Art.no.	Art.no.	Art.no.	Art.no.
1 g–50 g	8	110 g	3.XHFP-560	3.XHFB-560	3.XHFS-560	3.0000-561
1 g–100 g	9	210 g	3.XHFP-570	3.XHFB-570	3.XHFS-570	3.0000-571
1 g–200 g	11	610 g	3.XHFP-580	3.XHFB-580	3.XHFS-580	3.0000-581
1 g–500 g	12	1.110 g	3.XHFP-590	3.XHFB-590	3.XHFS-590	3.0000-591
1 g–1 kg	13	2.110 g	3.XHFP-610	3.XHFB-610	3.XHFS-610	3.0000-611
1 g–2 kg	15	6.110 g	3.XHFP-620	3.XHFB-620	3.XHFS-620	3.0000-621
1 g–5 kg	16	11.110 g	3.XHFP-630	3.XHFB-630	3.XHFS-630	3.0000-631
1 g–10 kg	17	21.110 g	3.XHFP-640	3.XHFB-640	3.XHFS-640	3.0000-641





Cast Iron Weights





CAST IRON black painted

DIN 1924

Knob weights – with hook

Nominal value	Tol.	without box	without box	**DAkkS** Calibration certificate
	+/- mg	Art.no.	Art.no.	Art.no.
100 g	50	3.CGSO-170		3.0000-171
200 g	100	3.CGSO-180		3.0000-181
500 g	250	3.CGSO-190	3.VGSO-190	3.0000-191
1 kg	500	3.CGSO-210	3.VGSO-210	3.0000-211
2 kg	1000	3.CGSO-220	3.VGSO-220	3.0000-221
5 kg	2500	3.CGSO-230	3.VGSO-230	3.0000-231
10 kg	5000	3.CGSO-240	3.VGSO-240	3.0000-241
20 kg	10000	3.CGSO-250		3.0000-251
50 kg	25000	3.CGSO-260		3.0000-261

Block weights



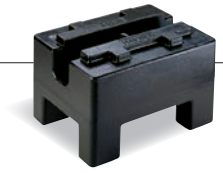
CAST IRON black painted

rectangular

SINGLE WEIGHT

Nominal value	Tol.	without box	Leather case	Service case	**DAkkS** Calibration certificate
	+/- mg	Art.no.	Art.no.	Art.no.	Art.no.
5 kg	2500	3.BGSO-230	3.BGSL-230	3.BGSS-230	3.0000-231
10 kg	5000	3.BGSO-240	3.BGSL-240	3.BGSS-240	3.0000-241
20 kg	10000	3.BGSO-250	3.BGSL-250	3.BGSS-250	3.0000-251
25 kg	12500	3.BGSO-450		3.BGSS-450	3.0000-451
50 kg	25000	3.BGSO-260		3.BGSS-260	3.0000-261

Block weights



Rolling weights



CAST IRON black painted

Nominal value	Tol.	without box	without box	**DAkkS** Calibration certificate
	+/- g	Art.no.	Art.no.	Art.no.
100 kg	50	3.BGSO-270	3.RGSO-270	3.0000-271
200 kg	100	3.BGSO-280	3.RGSO-280	3.0000-281
250 kg	125	3.BGSO-460		3.0000-461
500 kg	250	3.BGSO-290	3.RGSO-290	3.0000-291
1000 kg	500	3.BGSO-310		3.0000-311
2000 kg	1000	3.BGSO-320		3.0000-321

Carrier weights





SINGLE WEIGHT

Nominal value	Tol.		**BRASS** finely turned as long as supplies last without box	**STEEL** black finished without box	**DAkkS** Calibration certificate
		+/- mg	Art.no.	Art.no.	Art.no.
500 g		250	3.TMFO-190	3.TSBO-190	3.0000-191
1 kg		500	3.TMFO-210	3.TSBO-210	3.0000-211
2 kg		1000	3.TMFO-220	3.TSBO-220	3.0000-221
5 kg		2500	3.TMFO-230	3.TSBO-230	3.0000-231
10 kg		5000	3.TMFO-240	3.TSBO-240	3.0000-241
20 kg		10000	3.TMFO-250	3.TSBO-250	3.0000-251
50 kg		20000	3.TMFO-260	3.TSBO-260	3.0000-261

DAkkS calibration: Case necessary for weights ≤ 500 g.

Slotted weights




SINGLE WEIGHT

Nominal value	Tol.		**BRASS** finely turned as long as supplies last without box	**CAST IRON** black painted without box	**DAkkS** Calibration certificate
		+/- mg	Art.no.	Art.no.	Art.no.
500 g		250	3.IMFO-190	3.IGSO-190	3.0000-191
1 kg		500	3.IMFO-210	3.IGSO-210	3.0000-211
2 kg		1000	3.IMFO-220	3.IGSO-220	3.0000-221
5 kg		2500	3.IMFO-230	3.IGSO-230	3.0000-231
10 kg		5000	3.IMFO-240	3.IGSO-240	3.0000-241
20 kg		10000	3.IMFO-250	3.IGSO-250	3.0000-251
50 kg		20000	3.IMFO-260	3.IGSO-260	3.0000-261

DAkkS calibration: Case necessary for weights ≤ 500 g.