

mOLL Kamina start

*The perfect starter battery
for highest requirements*



*Premium Quality
Made in Germany*

www.moll-batterien.de

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MOLL Kamina start

With calcium/calcium technology.

The perfect starter battery
for highest requirements.

- Special reliability
- Long service life
- Much reserve capacity
- High cold cranking performance

More than 65 years
of experience.

Pioneering technical developments with numerous own patents and highest quality requirements in production have been the guidelines of the company since the very beginning. They influence the philosophy of MOLL until this day and guarantee the premium quality of each MOLL battery.

MOLL patents:



- central degassing system with flash arrestor



- intercell connection with cutting rings



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MOLL starter batteries

Performance parameters and possible applications



MOLL
startstop
EFB technology



MOLL
startstop plus
AGM technology



MOLL
m3 plus
K₂ double lid

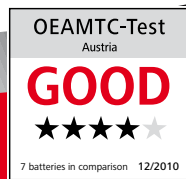
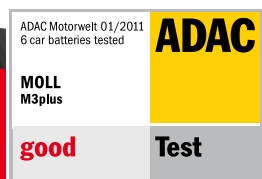


MOLL
Kamina start

	MOLL startstop EFB technology	MOLL startstop plus AGM technology	MOLL m3 plus K ₂ double lid	MOLL Kamina start
Start performance	██████	██████	██████	██████
Capacity	██████	██████	██████	██████
Maintenance-free acc. EN	██████	██████	██████	██████
Cyclic lifetime	████████████████ 250%	████████████████████ 350%	██████████████ 130%	██████████ 100%
Magic Eye	yes	not required	yes	no
Central degassing	yes	yes	yes	yes
Leak protection	██████	██████	██████	██████
Hot place of installation	██████	██████	██████	██████
Application	Vehicles with Start-Stop system	Vehicles with Start-Stop system and increased demands	Vehicles with many electric consumers/ diesel engines	Vehicles with rather few electric consumers
Car	████████	████████	████████	████████
Taxi	████████	████████	████████	████████
Special vehicles	████████	████████	████████	████████
Small trucks	████████	████████	████████	████████
Construction vehicles	████████	████████	████████	████████
Off Road	████████	████████	████████	████████
Mobile homes	████████	████████	████████	████████
Motor boats	████████	████████	████████	████████

MOLL Kamina start 12V

Type no. ETN	Usable for	Usable MOLL M3 plus K2 double lid	KAMINA central gas venting system	vibration resistance level	wet and charged	hold-down configuration	Terminal assembly	Terminals	Capacity Ah (20h)	CCA		Maximum external dimensions (mm)		
										A (DIN)	A (EN)	length	width	height
535 020 024	53521				•		0	1/3	35	150	240	197	128	227
535 022 024					•		1	1/3	35	150	240	197	128	227
543 016 033		83046	•	1	•	B3	0	1	43	200	330	215	175	175
544 059 036	54434/71/78/79	83046	•	1	•	B3	0	1	44	210	360	211	175	190
545 051 030	54524				•		1	1/3	45	190	300	237	128	225
545 077 030	53856, 54570/78				•	B1	0	1	45	190	330	220	135	225
545 079 030	53857, 54571/80				•	B1	1	1	45	190	330	220	135	225
545 084 030	54523				•		0	1/3	45	190	300	237	128	225
550 041 036					•		0	1	50	220	360	200	170	225
555 059 042	55530/45/64/70	83056/58	•	1	•	B3	0	1	55	255	420	246	175	190
560 068 039					•		0	1	60	240	390	230	170	225
560 069 039					•		1	1	60	240	390	230	170	225
562 025 051		83056/58	•	1	•	B3	0	1	62	300	510	247	175	175
566 038 051	56618/47	83071/75	•	1	•	B3	0	1	66	300	510	278	175	190
570 024 054	57072				•	B5	1	1	70	315	540	272	175	225
570 029 054	57073				•	B5	0	1	70	315	540	272	175	225
571 013 068		83071	•	1	•	B3	0	1	71	400	680	278	175	175
574 012 068	57220/17/31/40	83075	•	1	•	B3	0	1	74	400	680	278	175	190
580 045 064	58035/42/43/46/48	83085	•	1	•	B3	0	1	80	380	640	315	175	190
588 027 064	58815/23/33	83091/95	•	1	•	B3	0	1	88	395	640	353	175	190
595 018 064	58026, 58513, 60032				•	B1	0	1	95	395	640	297	170	225
595 019 064	58514, 60033				•	B1	1	1	95	395	640	297	170	225
600 038 085	59218/22, 59531, 60044	83095	•	1	•	B3	0	1	100	500	850	353	175	190
610 028 075	61097				•	B1	0	1	110	440	750	349	175	235



Test Winner!

Renown OE automotive producers and independent consumer tests regularly confirm MOLL's high level of quality.

Quality management according to DIN EN ISO 9001 and additionally according to VDA 6.1

All test results under

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To ensure environmental protection, MOLL always produces according to the latest ecological standards. All resources are used with great environmental care. MOLL takes back old batteries and guarantees recycling.

MOLL
future orientated
battery technology