



Independent Battery Distributors

FORKLIFT - SEALED - STATIONARY - SOLAR BATTERIES - CAR - TRUCK - DEEP CYCLE - MARINE



- High Performance Maintenance Free
- High Cranking Capacity
- Up to 36 Months Warranty
- Genuine Cast Calcium-Calcium MF



The expanded grid technology use calcium positive and negative plates proved superior grid strength and greater resistance to corrosion. Stronger protection against heat over-charging and minimal gassing and water loss, with low self discharge rate with higher CCA and reserve capacity it is truly a maintenance free battery.

IBD have our very own range of automotive, 4WD, truck and tractor, marine and deep cycle batteries to satisfy your budget and battery needs. IBD specialises in a range of fields in the battery industry, such as...Calcium / Calcium maintenance free batteries to suit cars, 4X4, trucks & tractors. Specialising in hard to find batteries - we stock the biggest range available. Huge range of quality automotive batteries - dry charged and calcium hybrid. True deep cycle batteries for all needs - 2V, 6V, 12V, 24V, 36V, 48V. Marine Calcium / Calcium maintenance free range. Traction and industrial batteries including a servicing division with on-site service. Sealed lead acid, AGM and gel batteries for alarms, UPS systems, golf buggies, mobility scooters and emergency lighting. Loco, houseboat and remote power batteries made to order.



JIS/AS STANDARD SPECIFICATIONS MF BATTERIES

TYPE	R.C.	CCA (-18°C) SAE	SIZE(mm)				TERMINAL		HOLD DOWN	WET CHARGED (KG)
			L	W	H	T. H.	ASSEMBLY	TYPE		
U1-7MF	25	260	197	130	159	185	D	8	/	7.3
U1L-7MF	25	260	197	130	159	185	C	8	/	7.3
12N24-4MF	33	320	197	130	159	185	D	8	/	8.1
12N24-3MF	33	320	197	130	159	185	C	8	/	8.1
NS40LMF	49	330	196	128	200	220	C	3	B0/B1	9.9
NS40MF	49	330	196	128	200	220	D	3	B0/B1	9.9
NS40ZALMF	49	330	196	128	200	220	C	9/1	B0/B1	9.9
NS40ZAMF	49	330	196	128	200	220	D	1	B0/B1	9.9
N39/40MF	60	330	236	133	182	204	H	9	B6	10.6
NS60LMF	80	430	236	128	200	220	C	3	/	11.9
NS60MF	80	430	236	128	200	220	D	3	/	11.9
NS60ALMF	80	430	236	128	200	220	C	1	/	12.0
NS60AMF	80	430	236	128	200	220	D	1	/	12.0
N50MF	95	520	234	172	183	203	D	1	B9	15.0
N51MF	95	520	234	172	183	205	C	9	B9	15.0
N50EFMF	95	520	228	172	183	203	D	1	/	15.0
N51EBMF	95	520	228	172	183	205	C	10	/	15.0
N54MF	95	520	228	172	183	203	C	1	0/B9	15.0
50D20LMF	80	500	208	173	/	219	A	/	/	/
50D23LMF	85	500	213	165	200	/	A	F/EDGE	/	/
55D23LMF	55	550	228	172	200	220	C	1	B0/B1	16.3
55D23RMF	55	550	228	172	200	220	D	1	B0/B1	16.3
N53MF	140	620	258	172	198	218	C	1	/	18.7
N52MF	140	620	258	172	198	218	D	1	/	18.7
N70ZMF	120	650	302	172	200	220	D	1	/	20.5
N70ZLMF	120	650	302	172	200	220	C	1	/	20.5
N70ZZLMF	160	720	302	172	200	220	C	1	/	21.7
N70ZZMF	160	720	302	172	200	220	D	1	/	21.7
N100MF	190	700	406	173	210	230	D	F/EDGE	/	26.1
N100LMF	190	700	406	173	210	230	C	F/EDGE	/	26.1
N100ZMF	194	760	406	173	210	230	D	1	/	27.4
N100ZLMF	194	760	406	173	210	230	C	1	/	27.4
N36MF	65	400	208	175	175	175	C	1	B13/4	11.5
DIN55MF	85	550	240	175	175	175	C	1	B13/4	13.9
DIN66MF	105	650	278	175	175	175	C	1	B13/4	16.2
DIN70-770	110	770	280	180	190	190	D	1	B13/4	20.6
DIN77LMF	105	700	311	175	175	175	C	1	B13/4	18.4
DIN88MF	135	800	352	175	175	175	C	1	B13/4	20.6
DIN90-912	125	912	310	180	190	190	D	1	B13/4	21.7
DIN100MF	135	800	352	175	190	190	C	1	B13/4	20.6
DIN110MF	135	920	393	175	190	190	C	1	B13/4	24.5
N36RMF	65	400	208	175	175	175	D	1	B13/4	11.5
N55RMF	85	550	240	175	175	175	D	1	B13/4	13.9
N55HMF	85	550	240	175	175	190	D	1	B13/4	13.9
N65D-MF	110	750	292	187	172	194	D	1	B13/4	19.94
N66HMF	105	650	278	175	175	190	D	1	B13/4	16.2



International specifications may be subject to changes without notification

12 VOLT BATTERIES

