

# Predator

*power. like nothing else.* ⊕ ⊖



Predator is one of the most advanced and reliable SMF Batteries available today.

Full range to suit all popular automotive, commercial and marine applications.



## ABOUT

Established more than 44 years ago, our Korean manufacturer of Predator Sealed Maintenance Free (SMF) batteries has worked closely with R&J Batteries to develop one of the most advanced and reliable SMF Batteries available today. Produced in a brand new state of the art factory in South Korea, Predator batteries are a genuine heavy duty, maintenance-free battery.



## QUALITY

Predator batteries are produced in accordance with ISO9001, ISO14001 and TS16949. In addition the factory has the most stringent Quality Assurance process. We do not random-sample or batch test during production runs. Instead every single battery is tested for performance, resistance, leakage and capacity output prior to leaving the production line.

## RANGE

Predator batteries have the size and range to suit all popular automotive, commercial and marine applications. Refer to our model specification chart for more details.

## UNIQUE FEATURES

**Predator batteries are one of the best automotive batteries available due to many high quality features:-**

- ✓ **Highest purity fine-grain lead** – 99.99% lead is used in a multi-stage cold rolling process to create plates with significantly stronger grain structure and higher resistance to grid corrosion.
- ✓ **Lead-Calcium alloy** - For both positive and negative plates, ensures minimal water loss, gassing and self-discharge rates to provide true maintenance-free operation and longer shelf-life.
- ✓ **Punched Grid** – A computer-controlled punched grid process provides stronger, more uniform plates for maximum efficiency, enhanced cranking performance, durability and longevity.
- ✓ **Micro-fibre tissue** – Predator SMF batteries have a unique micro-fibre scrim applied to all positive plates, to prevent shedding of paste and extend battery life by retaining active material on plate grids.
- ✓ **Enveloped Separators** – Low-resistance envelope separators prevent short-circuit, reduce internal resistance and increase CCAs.
- ✓ **Polypropylene Case** – High strength case with built-in moulded handle.
- ✓ **Magic Eye Hydrometer** – to help gauge charge status of battery.
- ✓ **Centred cast-on straps** – avoids weaker joins like soldering. More direct power path improves current flow for increased power delivery.
- ✓ **Lock-bonding** – Anti-vibration lock-bonding glue applied to all cell groups, combines with centred cast-on straps for maximum cell-group strength and integrity.

## SPECIFICATIONS

Part Number	V	Terminal	Assembly	CCA	L	W	H
<b>Predator Premium Calcium MF Range</b>							
MF40Z	12	JIS	LHP	300	187	127	226
MF40ZL	12	JIS	RHP	300	187	127	226
MF40ZAL	12	SAE	RHP	300	187	127	226
MF40ZA	12	SAE	LHP	300	187	127	226
MF55B24L	12	JIS	RHP	430	235	127	220
MF55B24LS	12	SAE	RHP	430	235	127	220
MF55B24R	12	JIS	LHP	430	235	127	220
MF55B24RS	12	SAE	LHP	430	235	127	220
MF50EF	12	SAE	LHP	520	231	169	205
MF50P	12	SAE	LHP	520	240	174	205
MF50PL	12	DF	RHP	520	240	174	211
MF50VT	12	SAE	RHP	520	240	174	205
MF50ZZ	12	SAE	LHP	600	260	176	225
MF50ZZL	12	SAE	RHP	600	260	176	225
MF55	12	SAE	RHP	540	245	175	175
MF55H	12	SAE	RHP	540	245	175	190
MF55D23L	12	SAE	RHP	550	232	173	225
MF55D23R	12	SAE	LHP	550	232	173	225
MF66	12	SAE	RHP	640	278	175	175
MF66H	12	SAE	RHP	680	278	175	190
MF70ZZ	12	SAE	LHP	710	304	172	225
MF70ZZL	12	SAE	RHP	710	304	172	225
MF31-900	12	SAE	CENT	900	330	173	240
MF88	12	SAE	RHP	740	353	175	175
MF88H	12	SAE	RHP	820	353	175	190
MF120	12	SAE	RHP	870	505	183	240
MF150	12	SAE	RHP	1000	508	222	241
MF200	12	SAE	RHP	1200	523	279	248
MF68032	12	SAE	LHP	1100	506	215	215
<b>Predator Premium Calcium Marine Range</b>							
MFM24	12	MARINE	LHP	600	260	176	225
MFM27	12	MARINE	LHP	680	304	172	225
MFM31	12	MARINE	LHP	830	330	173	240



## CONTACT

Predator batteries are available now. For more information contact your local distributor.

<b>Adelaide</b>	969 South Road, Melrose Park SA 5039   08 8276 1021
<b>Ballarat</b>	852 Latrobe Street, Ballarat VIC 3350   03 5335 9888
<b>Bayswater</b>	Factory 13, 176 Canterbury Road, Bayswater North VIC 3153   03 9720 2123
<b>Bendigo</b>	67 Midland Highway, Epsom VIC 3551   03 5448 3993
<b>Beresfield</b>	2/28 Enterprise Drive, Beresfield NSW
<b>Brendale</b>	2/126 South Pine Rd, Brendale QLD 4500   07 3881 1444
<b>Brisbane</b>	Unit 1, 38 Eastern Service Road, Stapylton QLD 4207   07 3382 0620
<b>Canberra</b>	1-2/45 Whyalla Street, Fyshwick ACT 2609   02 6280 5182
<b>Dubbo</b>	96 Erskine Street, Dubbo NSW 2830   02 6882 9875
<b>Geelong</b>	Unit 8, 63 - 69 Anomaly Street, Moolap VIC 3221
<b>Hallam</b>	Factory 5, 2-6 Melverton Drive, Hallam VIC 3803   03 8786 3018
<b>Hervey Bay</b>	Unit 1, 91 Old Maryborough Road, Hervey Bay QLD 4655   07 4194 1543
<b>Hobart</b>	41 Derwent Park Road, Derwent Park TAS 7009   03 6272 2943
<b>Launceston</b>	83-87 Invermay Road, Launceston TAS 7248   03 6334 0008
<b>Sydney</b>	1/7 Mclwraith Street, Wetherill Park NSW 2164   02 9616 3200
<b>Townsville</b>	Unit 16/547 Woolcock Street, Mt Lousia, Townsville QLD 4814
<b>Tullamarine</b>	Unit 10 Cnr Keilor Park & Lambeck Drive, Tullamarine VIC 3043   03 9338 8444



/ [rjbatt.com.au](http://rjbatt.com.au)  
/ 1300 769 282

