

ACDelco[®]

STAY IN CHARGE



**PREMIUM
AUTOMOTIVE
BATTERIES**

/ R & J Batteries PTY LTD

/ rjbatt.com.au

/ 1300 769 282

SMF BATTERIES

ACDelco

The premium SMF Battery range from ACDelco is designed and manufactured using the latest Lead Calcium Technology which improves resistance to corrosion and ensures a longer life cycle than conventional lead acid batteries.



ACDelco's Sealed Maintenance Free (SMF) range features a variety of high quality batteries whose construction differs from most other conventional batteries in several strategic ways:

The premium SMF Battery range is made with either wrought lead-calcium expanded, or Full Frame grids. These designs allow for stronger resistance to corrosion and overcharging while also giving them a longer shelf life.

Most other conventional batteries use cast antimony grids which make the battery more susceptible to corrosion and water loss.

ACDelco SMF Batteries are built with a flat-bottomed, polypropylene rib case which

provides improved vibration resistance and stronger durability. They also incorporate a patented Liquid Gas Separator which prevents electrolyte losses by collecting the liquid and returning it to the reservoir.

While some other batteries use removable covers, the ACDelco SMF Battery incorporates sealed covers with built in flame arresters for better resistance to acid loss, electrolyte contamination and explosions from external sparks.

SMF Battery Benefits

- ✓ Polypropylene Case
- ✓ Liquid-Gas Separator Area
- ✓ Integrated or rope handle
- ✓ Flame Arrestor
- ✓ Heat Sealed Covers
- ✓ Centred cast on plate strap
- ✓ Low resistance Envelope Separators

| Part Number | Size | Terminal | Assembly | CCA | L | W | TH |
|--------------|---------------------|----------|----------|-----|-----|-----|-----|
| S42B19R | MF40Z | JIS | LHP | 340 | 187 | 127 | 226 |
| S42B19LS | MF40ZAL | SAE | RHP | 340 | 187 | 127 | 226 |
| S42B19RS | MF40ZA | SAE | LHP | 340 | 187 | 127 | 226 |
| 22NF330D | MF41 MULTIFIT | DF | CENT | 330 | 223 | 132 | 205 |
| 22NF330LS | MF43 | SAE | RHP | 330 | 223 | 132 | 205 |
| S55B24L | MF60L | JIS | RHP | 430 | 238 | 129 | 225 |
| S55B24R | MF60 | JIS | LHP | 430 | 238 | 129 | 225 |
| S55B24LS | MF60LS | SAE | RHP | 430 | 238 | 129 | 225 |
| S55B24RS | MF60S | SAE | LHP | 430 | 238 | 129 | 225 |
| AU22520SMFDF | MF50EB | DF | RHP | 520 | 231 | 169 | 211 |
| AU22R520SMF | MF50EF | SAE | LHP | 520 | 231 | 169 | 205 |
| 22F520SMF | MF50VT | SAE | RHP | 520 | 240 | 174 | 205 |
| 22FR520SMF | MF50P | SAE | LHP | 520 | 240 | 174 | 205 |
| 22F520SMFDF | MF50PL | DF | RHP | 520 | 240 | 174 | 211 |
| S50D20L | MF50D20L | SAE | RHP | 400 | 202 | 173 | 225 |
| S50D20R | MF50D20R | SAE | LHP | 400 | 202 | 173 | 225 |
| S55D23L | MF55D23L | SAE | RHP | 500 | 232 | 173 | 225 |
| S55D23R | MF55D23R | SAE | LHP | 500 | 232 | 173 | 225 |
| S70D23L | MF55D23L - HIGH CCA | SAE | RHP | 550 | 232 | 173 | 225 |
| S70D23R | MF55D23R - HIGH CCA | SAE | LHP | 550 | 232 | 173 | 225 |

| Part Number | Size | Terminal | Assembly | CCA | L | W | TH |
|-------------|---------------------------|----------|----------|------|-----|-----|-----|
| S80D26L | MF50ZZL | SAE | RHP | 600 | 260 | 176 | 225 |
| S80D26R | MF50ZZ | SAE | LHP | 600 | 260 | 176 | 225 |
| S95D31L | MF70ZZL | SAE | RHP | 710 | 304 | 172 | 225 |
| S95D31R | MF70ZZ | SAE | LHP | 710 | 304 | 172 | 225 |
| S31-900 | MF86 CASE | STUD | CENT | 900 | 330 | 172 | 225 |
| S31 901 | MF 86 CASE | SAE | CENT | 900 | 330 | 173 | 240 |
| SN100 | MF100 | SAE | RHP | 750 | 410 | 175 | 235 |
| SN100L | MF100L | SAE | LHP | 750 | 410 | 175 | 235 |
| SN120 | MF120 | SAE | RHP | 850 | 505 | 183 | 240 |
| SN150 | MF150 | SAE | RHP | 1000 | 508 | 222 | 241 |
| SN150L | MF150L | SAE | LHP | 1000 | 508 | 222 | 241 |
| SN200 | MF200 | SAE | RHP | 1200 | 523 | 279 | 248 |
| S54516 | DIN36 | SAE | RHP | 400 | 211 | 175 | 175 |
| S55066 | DIN36H (DIN44) | SAE | RHP | 415 | 208 | 175 | 190 |
| S55458 | DIN55R | SAE | LHP | 500 | 245 | 175 | 175 |
| S56030 | DIN55H/MF50VE | SAE | RHP | 520 | 245 | 175 | 190 |
| S56220 | DIN55 | SAE | RHP | 540 | 245 | 175 | 175 |
| S56318 | DIN66 | SAE | RHP | 550 | 278 | 175 | 175 |
| S56838 | DIN66H | SAE | RHP | 600 | 278 | 175 | 190 |
| S56840 | DIN66RH | SAE | LHP | 600 | 278 | 175 | 190 |
| S57220 | DIN66H - HIGH CCA | SAE | RHP | 680 | 278 | 175 | 190 |
| S58014 | DIN77 | SAE | RHP | 730 | 315 | 175 | 175 |
| S58515 | DIN88 | SAE | RHP | 780 | 353 | 175 | 175 |
| S59095 | DIN77HR | SAE | LHP | 912 | 315 | 175 | 190 |
| S59096 | DIN77H | SAE | RHP | 912 | 315 | 175 | 190 |
| S60038 | DIN88H | SAE | RHP | 800 | 353 | 175 | 190 |
| S58 6MF | MF58 | SAE | LHP | 530 | 236 | 183 | 177 |
| S58R 6MF | MF58R | SAE | RHP | 530 | 236 | 183 | 177 |
| S65 7MF | MF65 | SAE | LHP | 850 | 292 | 189 | 191 |
| S75 6MF | CORVETTE/GM SIDE ENTRY | SIDE | LHP | 650 | 230 | 179 | 185 |
| S78 6MF | CORVETTE/GM SIDE ENTRY | SIDE | LHP | 770 | 260 | 179 | 185 |
| S78DT6MF | MF78 DUAL TERMINAL | SAE/SIDE | LHP | 770 | 260 | 179 | 205 |
| M24SMF600 | MARINE MF50ZZ | SAE/STUD | LHP | 600 | 260 | 174 | 225 |
| M27SMF750 | MARINE MF70ZZ | SAE/STUD | LHP | 750 | 304 | 173 | 225 |
| M31SMF830 | MARINE 86 CASE | SAE/STUD | LHP | 750 | 330 | 173 | 240 |
| HCM24SMF | MF50ZZ HIGH CYCLE MARINE | SAE/STUD | LHP | 580 | 260 | 176 | 225 |
| HCM27SMF | MF70ZZ HIGH CYCLE MARINE | SAE/STUD | LHP | 680 | 304 | 173 | 225 |
| HCM27LSMF | MF70ZZ HIGH CYCLE MARINE | SAE/STUD | RHP | 680 | 304 | 173 | 225 |
| HCM31SMF | 86 CASE HIGH CYCLE MARINE | SAE/STUD | LHP | 730 | 330 | 173 | 225 |
| SU1 60 | MF12N24 - 4 | LUG | LHP | 270 | 195 | 130 | 183 |
| SU1R 60 | MF12N24 - 3 | LUG | RHP | 270 | 195 | 130 | 183 |
| 12N24 3WC | 12N24-3 | LUG | RHP | 250 | 186 | 126 | 181 |
| 12N24 4WC | 12N24-4 | LUG | LHP | 250 | 186 | 126 | 181 |

AGM & EFB BATTERIES

ACDelco

AGM & EFB batteries are specifically designed for use in Start-Stop systems. They feature industry leading technology that ensures superior performance, emission reduction & maximum fuel saving.



Evolved from the proven Sealed Maintenance Free range, ACDelco's Absorbed Glass Matt (AGM) and Enhanced Flooded Batteries (EFB) are designed and manufactured to perform under the toughest conditions.

Idle Start-Stop (ISS) systems place unique demands on batteries which conventional batteries can't cope with. These conventional batteries should not be used in vehicles with ISS systems.

ACDelco's AGM and EFB batteries are made to handle the rigours associated with constant start-stop demands,

featuring rapid recharging and the power requirements needed to run electrical accessories whilst the engine is switched off.

They must also deliver the necessary cranking capacity to start the vehicle in a fraction of a second when the brake is released or the accelerator depressed.

Battery Benefits

- ✓ Thicker Wrought Expanded Grids or Full Frame Grids
- ✓ High Density Active Materials
- ✓ Superior Negative Plate Additives
- ✓ Improved Charge Acceptance
- ✓ Enhanced Cycling Capability

| Part Number | Size | Terminal | Assembly | CCA | L | W | TH |
|--------------|-------------------------|----------|----------|-----|-----|-----|-----|
| S34B20LAGM | MF40ZL-AGM | SM | RHP | 340 | 195 | 126 | 224 |
| S34B20RAGM | MF40Z-AGM | SM | LHP | 340 | 195 | 126 | 224 |
| S46B24LAGM | MF60L-AGM | SM | RHP | 410 | 236 | 126 | 224 |
| S46B24RAGM | MF60-AGM | SM | LHP | 410 | 236 | 126 | 224 |
| S55090AGM | DIN44H-AGM | STD | RHP | 520 | 206 | 174 | 189 |
| S56090AGM | DIN55H-AGM | STD | RHP | 680 | 241 | 174 | 189 |
| S57090AGM | DIN66H AGM (POLICE AUX) | SAE | RHP | 760 | 277 | 174 | 189 |
| S58090AGM | DIN77H AGM | SAE | RHP | 800 | 314 | 174 | 189 |
| S59590AGM | DIN88H-AGM | STD | RHP | 900 | 352 | 174 | 189 |
| SM42B20LEFB | MF40ZL-EFB | JIS | RHP | 400 | 196 | 128 | 225 |
| SM42B20REFB | MF40Z-EFB | JIS | LHP | 400 | 196 | 128 | 225 |
| SN55B24LEFB | MF60L-EFB | JIS | RHP | 500 | 238 | 128 | 225 |
| SN55B24LSEFB | MF60LS-EFB | JIS | RHP | 500 | 238 | 128 | 223 |
| SQ85D23LEFB | 55D23L-EFB | SAE | RHP | 660 | 229 | 172 | 222 |
| SQ85D23REFB | 55D23R-EFB | SAE | LHP | 660 | 229 | 172 | 225 |
| SS95D26LEFB | MF50ZZL-EFB | SAE | RHP | 720 | 259 | 172 | 222 |
| S57450EFB | DIN66H- EFB | SAE | RHP | 680 | 278 | 175 | 190 |
| ST110D31LEFB | MF70ZZL-EFB | SAE | RHP | 820 | 305 | 172 | 222 |
| ST110D31REFB | MF70ZZR-EFB | SAE | LHP | 820 | 305 | 172 | 222 |

