

Technical Information

Hardcore # HCC27LSC is a custom-designed, severe-duty N70ZZL battery, precision-built to survive in harsh environments where other batteries may fail prematurely. Premium component selection including thicker fully-framed positive and negative plates, silver-calcium chemistry with high tin content, glass-mat separators, lock-bonded elements, anti-sulphation additive and airtight seals between cells all combine to deliver unrivalled performance and durability in severe-service applications.



Features and Benefits include:

- Thicker, stronger full-frame plates in Silver-Calcium alloy
- High-Density active material made from highest-purity lead
- Glass Mat Separators retain active material on plates
- Excellent charge acceptance & charge retention
- Highly resistant to damaging effects of vibration, heat and corrosion
- Lowest water loss for improved durability and safety
- No-compromise design – built to last in demanding conditions
- Ideal for harsh off-road use & dual-purpose applications

Applications

4WD severe-service upgrade for N70ZZL / 95D31L
Toyota - Hilux / Landcruiser / Prado
Nissan - Patrol / Navara
Mitsubishi - Pajero / Triton
Holden - Rodeo / Colorado
Hyundai - Santa-Fe Diesel
Kia - Sorento / Sportage Diesel
Commercial / Agricultural / Earthmoving
Dual-purpose Starting & Cycling applications
High-vibration / hot-climate applications

Specifications

Battery Type:	Maintenance-Free (accessible under label)	Lid Type:	Semi-sealed, serviceable under label
Voltage:	12	Positive Plate Type:	Full-Frame Silver-Calcium
Capacity (Ah @20hr rate):	90	Negative Plate Type:	Full-Frame Lead-Calcium
Cold Cranking Amps -18°C, SAE:	700	Separator Type:	Dual Envelope with Glass-Mat lining
Reserve Capacity:	160 Min.	Anti-Vibration:	Hot-Melt Lock-Bonded Elements
Wet Battery Weight:	23 Kg	Assembly Layout:	0 (RH Positive)
Overall Dimensions	L303 x W171 x TH224	Terminal Type:	Standard SAE
Container Material / Colour:	Polypropylene / Black	BCI Group / JIS:	27HR / N70ZZL