

Technical Information

Hardcore # HCC24SC is a premium quality, high-capacity Group 24 / N50ZZ battery, custom designed to outperform and outlast in demanding commercial applications. Premium component selection including thicker, fully-framed positive and negative plates, silver-calcium chemistry, double lock-bonding and patented airtight inter-cell connections all combine to deliver unrivalled performance and durability in severe-service applications



Features and Benefits include:

- Thicker, stronger full-frame plates in Silver-Calcium-Tin alloy
- Silver-Calcium Grids – highly resistant to heat and corrosion
- Higher Tin content improves charge acceptance and cyclic durability
- Anti-Vibration Double Lock-Bonded Elements
- Anti-Sulphation additive – essential for long life in cyclic or seasonal use
- Patented airtight inter-cell connections reduce self-discharge and prevent open circuits
- Lowest water loss for improved durability and safety
- End Hold-Down Ledges for Bobcat applications

Applications

Bobcat skid-steer Loaders
Bobcat Excavators
Isuzu Trucks
CAT Loaders & Excavators
Kubota
Fuso Trucks
4WD diesel & petrol upgrade
High-vibration applications
High-heat environments

Specifications

Battery Type:	Sealed Maintenance-Free	Container Material / Colour:	Polypropylene / Black
Voltage:	12	Lid Type:	Labyrinth SMF
Capacity (Ah @20hr rate):	82	Plate Type:	Full-Frame Silver-Calcium
Cold Cranking Amps -18°C, SAE:	700	Separator Type:	Low-Resistance Microporous Envelope
Cranking Amps @ 0°C, SAE:	800	Anti-Vibration:	Hot-Melt Lock-Bonded Elements
Reserve Capacity:	140 Min.	Assembly Layout:	1 (LH Positive)
Wet Battery Weight:	20.8 Kg	Terminal Type:	Standard SAE
Overall Dimensions:	L272 x W171 x TH224	BCI Group / JIS:	24 / N50ZZ