# HCC200XHD

# Product Data Sheet

Issue Date: 12/12/2016

Issued By: R & J Batteries PTY LTD



## Technical Information

Hardcore #HCC200XHD is a Severe-Service Maintenance-Free N200 (8D) battery built to survive in harsh conditions including earthmoving, mining, marine and heavy transport industries. The no-compromise design brief combines the best available components and highest possible build quality, resulting in a more reliable and longer-lasting product.

# COMPRETAL BUILT TOUGH TO GO THE DISTANCE

### Features and Benefits include:

- 20% Thicker Fully-Framed Silver-Calcium Plates
- Combination Glass-Mat / Envelope separators for longer cycle life
- Double Lock-Bonded Plate Elements
- Very High Cranking Power and Reserve Capacity
- Added Silver for highest resistance to heat and corrosion
- Ultra-low water loss, even in high-temperature environments
- Safer Design reduced risk of dry-out explosion
- Designed and built to outlast and outperform

Applications			
Mining Trucks & Loaders			
Earthmoving & Construction machinery			
Road Transport			
Buses & Coaches			
Marine Starting & Auxiliary power			
Commercial Marine applications			
Large-capacity Farm machinery			
Harsh-Environment applications			

Specifications				
Battery Type:	Sealed Maintenance-Free	Container Material / Colour:	PP / Black	
Voltage:	12 V	Lid Type / Colour:	Sealed M/Free	
Capacity (@20hr rate):	225 Ah	Positive Plate Type:	Full-Frame Silver-Calcium + Tin	
Cold Cranking Amps -18°C, SAE:	1450	Negative	Full-Frame Lead-Calcium + Tin	
Cold Cranking Amps - 0°C SAE:	1600	Separator Type:	Fibreglass-Mat lined PE Envelope	
Reserve Capacity:	450 Min	Assembly Layout:	4 (RH Positive)	
Overall Dimensions:	L512 x W273 x TH236	Terminal Type:	SAE	
Wet Battery Weight:	60 Kg	BCI Group / JIS	8D / N200	