

Technical Information

Hardcore # N200GEN is a high-capacity N200 battery designed for starting large-capacity diesel engines in standby power generators, earthmoving, mining and off-shore marine applications. The N200GEN's unique design features maintenance-free silver-calcium chemistry in a serviceable casing, with elements securely lock-bonded both top and bottom, and glass-mat separators to provide exceptional durability, reliability and safety in all standby and severe-service applications.



Features and Benefits include:

- Designed to handle high-current starting and heavy auxiliary power loads
- Thicker, stronger Full-Frame plates with high tin content for improved charge acceptance
- Silver-Calcium grids offer highest protection against heat and corrosion
- Double Lock-Bonded elements maintain cell-group integrity in high-vibration applications
- Glass-Mat separators for added protection against vibration and acid-stratification
- Ultra-safe design - Maintenance-Free plates in accessible casing – reduced risk of dry-out explosion
- Designed and built to comply with Worksafe® recommendations for standby diesel generators

Applications

Standby Diesel Generators
Constant float-charge applications
CAT Mining trucks & loaders
CAT Earthmoving dozers & scrapers
Dressta dozers & loaders
Hitachi excavators
Komatsu Construction & Mining
Volvo industrial
Off-shore marine starting & accessory power

Specifications

Battery Type:	Maintenance-Free Serviceable	Container Material / Colour:	Polypropylene / White - Opaque
Voltage:	12	Lid Type / Colour:	Accessible / White
Capacity (@20hr rate):	215Ah	Plate Type:	Full-Frame Silver-calcium + high-tin content
Cold Cranking Amps -18°C, SAE:	1400	Separator Type:	Dual envelope with glass-mat
Cold Cranking Amps - 0°C SAE:	1500	Anti-Vibration:	Elements lock-bonded top & bottom
Reserve Capacity:	430 Min.	Assembly Layout:	4 (RH Positive)
Wet Battery Weight:	58 Kg	Terminal Type:	1 (SAE)
Casing Dimensions:	L 517 x W 276 x H 242	BCI Group / JIS:	8D / N200