

Technical Information

Hardcore # HCC100L-XHD is a premium commercial battery featuring maintenance-free plates in a serviceable casing. The European casing design features full-length bottom hold-down ledges making the HCC100L-XHD ideal for applications where the battery is secured at the base. Utilising silver-calcium full-frame plates with high tin content maximises service life, especially in severe-service or high-heat environments.



Features and Benefits include:

- Ultra-high-capacity N100L with Bottom Hold-Down ledges
- Replaces original #EU456 battery in European tractors
- Meets OEM specifications of European commercial vehicle and industrial applications
- Thicker, stronger full-frame plates in Silver-Calcium alloy
- Excellent charge retention & charge acceptance
- Highly resistant to damaging effects of vibration, heat and corrosion
- Lowest water loss for improved durability and safety
- Built to comply with Worksafe® recommendations for standby diesel generators
- Built to last in demanding applications

Applications

Case-IH tractors (replaces EU456)
New Holland tractors (replaces EU456)
John Deere (replaces #AL75644 & AL75854)
John Deere Strongbox (replaces #TY26773)
Japanese trucks & machinery
Earthmoving
Standby diesel generators
High-heat environments

Specifications

Battery Type:	Maintenance-Free Accessible	Container Material / Colour:	Polypropylene / Black
Voltage:	12	Lid Type / Colour:	Serviceable / Black
Capacity (@20hr rate):	115 Ah	Positive Plate Type:	Full-Frame Silver-Calcium
Cold Cranking Amps -18°C, SAE:	950 A	Negative Plate Type:	Full-Frame Lead-Calcium
Cold Cranking Amps - 0°C SAE:	1050 A	Separator Type:	Low-Resistance Microporous Envelope
Reserve Capacity:	210 Min.	Anti-Vibration:	Hot-Melt Lock-Bonded Elements
Wet Battery Weight:	30 Kg	Assembly Layout:	0 (RH Positive)
Overall Dimensions	L 407 x W 175 x TH229	Terminal Type:	Standard SAE