

## Technical Information

Hardcore # 86BHD 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 86BHD 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:

- Correct UK & European DIN specifications for fast, easy installation
- 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

Iveco Daily vans & cab-chassis 2004-2014
Case-IH tractors and industrial machinery
JCB tractors and industrial machinery
Manitou tractors and industrial machinery
Massey Ferguson tractors
New Holland tractors
Daf trucks – LF series
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):	110 Ah	Plate Type:	Full-Frame Silver-Calcium
Cold Cranking Amps -18°C, SAE:	825 A	Separator Type:	Low-Resistance Microporous Envelope
Cold Cranking Amps - 0°C SAE:	950 A	Anti-Vibration:	Hot-Melt Lock-Bonded Elements
Reserve Capacity:	195 Min.	Assembly Layout:	0 (RH Positive)
Wet Battery Weight:	28.2 Kg	Terminal Type:	1 (SAE)
Lower Casing Dimensions:	L 336 x W 175 x H 212	Overall Dimensions:	L 344 x W 175 x H 233