

Technical Information

Hardcore Part # HCC150MF is a severe-service commercial battery in 4D / N150 casing size, built to survive harsh operating environments where ordinary batteries fail prematurely. Hardcore's no-compromise approach to battery design and construction includes genuine dual-purpose starting and cycling plates which are more than 50% thicker than industry average even for commercial batteries, equating to significantly longer battery life, less downtime and improved CPK.

Features and Benefits include:

- Calcium – Calcium Maintenance-Free
- Ultra-thick plates with high-tin content
- Genuine dual-purpose starting / cycling
- Patented liquid-gas separator
- Corrosion-resistant design, stays clean
- Consistently longer service life



Applications

Road Transport
Farm machinery
Earthmoving equipment
Access equipment
Construction machinery
Commercial Marine applications
Applications requiring 4D / N150 cyclic battery

Specifications

Battery Type:	Sealed Maintenance-Free	Container Material / Colour:	PP / Black
Voltage:	12 V	Lid Type / Colour:	SMF / Black
Capacity (@20hr rate):	150Ah	Positive Plate Type:	Lead-Calcium-Tin
Cold Cranking Amps -18°C, SAE:	850	Negative	Lead-Calcium-Tin
Cold Cranking Amps - 0°C SAE:	1000	Separator Type:	Microporous Low-Resistance Envelope
Reserve Capacity:	300 Min.	Assembly Layout:	4 (RHPos)
Overall Dimensions:	L508 x W220 x TH235	Terminal Type:	SAE
Wet Battery Weight:	44Kg	BCI Group / JIS:	4D / N150