

Technical Information

Hardcore #MFN150B is a European N150 battery designed specifically for a wide range of European and Japanese commercial applications. Advanced Silver-Calcium technology combined with glass mat-lined separators and lock-bonded elements ensure maximum durability from this ultra-high-performance battery, even in severe-service applications.



Features and Benefits include:

- Correct DIN (European) specifications and dimensions for fast, easy replacement of all European DIN-B, Asian N150 and USA 4D-size batteries.
- Thicker, stronger full-frame plates with added silver for improved charge acceptance
- Combination Glass-Mat / Envelope separators for longer life in high-vibration and cyclic applications
- Added Silver - Highest resistance to damaging effects of vibration, heat and corrosion
- Ideal for truck auxiliary power and heavy accessory loads such as ticketing systems in buses
- Ultra-safe design - Maintenance-Free plates in accessible casing – reduced risk of dry-out explosion
- Designed to comply with AS4029 Worksafe® recommendations for use in standby diesel generators

Applications

Japanese trucks and buses
KENWORTH trucks – Paccar engine
MAN buses
MERCEDES BENZ trucks & buses
SCANIA trucks & buses
VOLVO trucks & buses
DENNIS trucks
Earthmoving & Construction machinery
Agricultural machinery
Standby diesel generators

Specifications

Battery Type:	Maintenance-Free Accessible	Container Material / Colour:	Polypropylene / White - Opaque
Voltage:	12	Lid Type / Colour:	Accessible / White
Capacity (@20hr rate):	165 Ah	Plate Type:	Full-Frame Silver-Calcium
Cold Cranking Amps -18°C, SAE:	1000 A	Separator Type:	Dual envelope with glass-mat lining
Cold Cranking Amps - 0°C SAE:	1200 A	Anti-Vibration:	Double Lock-Bonded Elements
Reserve Capacity:	325 Min.	Assembly Layout:	4 (RH Pos)
Wet Battery Weight:	43.3 Kg	BCI Group / JIS / DIN	4D / N150 / DIN-B
Lower Casing Dimensions:	L 474 x W 210 x H 195	Overall Dimensions:	L 509 x W 222 x H 218