## **Product Data Sheet**

Issued By: Challenge Batteries WA



## **Technical Information**

The Delkor N100L is a N100 size sealed maintenance free starting battery. The N100L is a heavy duty, commercial battery ideal for hardworking applications like agriculture, earthmoving, transport etc. The unrivalled quality of Delkor has seen their Korean manufacturing facility awarded 1st place in the coveted Korean Excellence In Manufacturing Award for 12 consecutive years (2006-2017).



## **Features and Benefits**

- Specially designed plates for increased durability in severe service applications
- Anti-vibration
- Calcium-Calcium Lead plates with high tin content
- Unique high density active material on plates
- Built in hydrometer
- Heat sealed leak proof cover
- Patented liquid & gas separators to prevent electrolyte loss
- Flame arrestors on vents
- Low resistance envelope separators
- High strength polypropylene case

## Applications

Severe service applications

Earth Moving

- Heavy Haulage
- Long-Haul transport
- Agriculture

Technical Specifications			
Battery Type:	Sealed Maintenance Free	Container Material / Colour:	Polypropylene / Black
Voltage:	12V	Lid Type / Colour:	Heat Sealed / Black
Capacity (@20hr rate):	100	Plate Type:	Lead/calcium/Tin expanded metal
Cold Cranking Amps -18°C, SAE:	750	Separator Type:	Low resistant Microporous Envelope
Cold Cranking Amps - 0°C SAE:	ТВА	Anti-Vibration:	Yes
Reserve Capacity:	185 Minutes	Assembly Layout:	0 (RH Pos)
Overall Dimensions:	L 405 x W 170 x H 231	Terminal Type:	SAE
Wet Battery Weight:	27.5 kg	BCI Group:	Group 100B

