## L16-DT-420

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# Product Data Sheet

Issued By: R&J Batteries Pty Ltd



#### **Technical Information**

The Predator L16-DT-420 is a 6V industrial deep cycle battery designed specifically for industrial applications such as, scissor lifts, floor scrubbers and similar motive power applications.

The polypropylene case has been designed to withstand the harshest of industrial environments.

The L16-DT-420 features enhanced polyethylene and glass mat separators for maximum performance and durability.

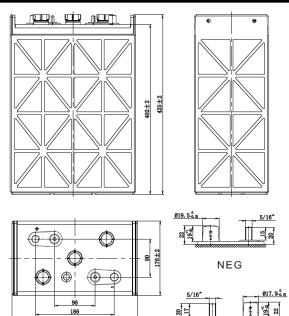
#### **Charging Voltage**

Absorb: 7.35-7.5\text{Ploat: 6.5V}
Equalise: 8.0V
Charge Current: 41A

Batteries which are cycled regularly should have an equalise charge performed once every 30 days. This helps ensure the battery is kept in optimal condition and will maximise battery service life.

### **Features & Benefits**

- · Thick plates for dimensional stability
- Optimised for high cycle motive applications
- Proprietary alloy and paste composition
- Cap design reduces water consumption
- · High conductivity SAE post & threaded stud



POS

Applications
Scissor Lifts
Floor Scrubbers
Off Grid Power Storage

Technical Specifications				
Battery Type	Flooded Deep Cycle	Case Material / Colour	Polypropylene / Black	
Voltage	6V	Lid Type / Colour	Accessible / Black	
Capacity (20Hr / 5Hr)	420Ah / 344Ah	Plate Type	Cast Grids	
Reserve Capacity (25A)	850 minutes	Separator Type	Polyethylene & Glass Mat	
Reserve Capacity (75A)	220 minutes	Assembly Layout	Diagonal	
		Terminal Type	Standard SAE post & 5/16" threaded stud	
Overall Size (LxWxH)	296 x 176 x 402(425)mm	Case Size	BCI 903	
Nominal Weight	52.0kg	Ledges	None	