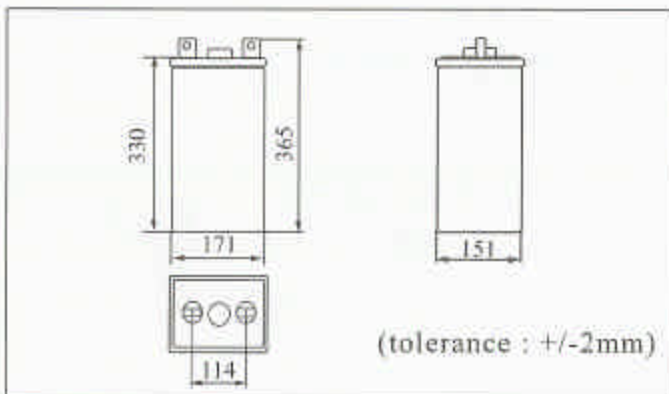
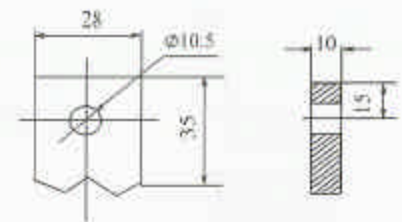


PHYSICAL SPECIFICATION

Nominal Voltage: Nominal Capacity(10HR)		2V 300AH
Dimension	Length	171±2mm (6.73inches)
	Width	151±2mm (5.95inches)
	Container Height	330±2mm (13.0inches)
	Total Height	365±2mm (14.4inches)
Weight		Approx.23.Kg (50.7 lbs)
Standard Terminal		B3(Bolt & nut Terminal) Bolt Type : M10.



B3 (Bolt-and-nut lead terminal)
Bolt Type: M10



ELECTRICAL SPECIFICATION

Capacity	20 hour rate(15A)	315Ah	<p>It is recommended to use constant-voltage charge and recharge immediately after use</p> <table border="1"> <tr> <td rowspan="2">Constant-Voltage Charge</td> <td>Cycle</td> <td>Initial Charging Current less than 45A Voltage 14.1V-14.4V at 25°C (77°F)</td> </tr> <tr> <td>Standby</td> <td>No limit on Initial Charging Current Voltage 13.5V-13.8V at 25°C (77°F)</td> </tr> </table>	Constant-Voltage Charge	Cycle	Initial Charging Current less than 45A Voltage 14.1V-14.4V at 25°C (77°F)	Standby	No limit on Initial Charging Current Voltage 13.5V-13.8V at 25°C (77°F)
	Constant-Voltage Charge	Cycle			Initial Charging Current less than 45A Voltage 14.1V-14.4V at 25°C (77°F)			
Standby		No limit on Initial Charging Current Voltage 13.5V-13.8V at 25°C (77°F)						
	10 hour rate(30A)	300Ah						
	5 hour rate(51A)	255Ah						
	3 hour rate(75A)	225Ah						
	1hour rate(180A)	180Ah						
Capacity affected by temperature	40 °C (104°F)	102%						
	25 °C (77°F)	100%						
	0 °C (32°F)	85%						
Internal Resistance	Fully charged battery(25 v, 77°F)2mΩ							

