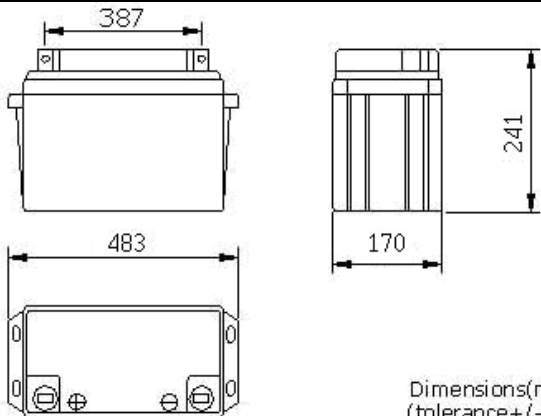
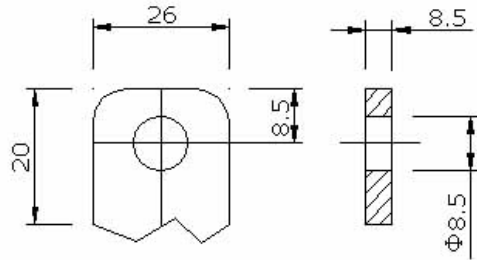
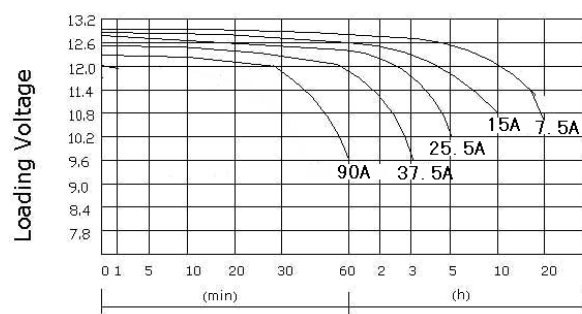


PHYSICAL SPECIFICATION

Nominal Voltage Nominal Capacity (20HR)		12V 150Ah	
Dimension	Length	483±2mm (19.02 inches)	
	Width	170±2mm (6.69 inches)	
	Container Height	241±2mm (9.46 inches)	
	Total Height	241±2mm (9.46 inches)	
Weight		Approx. 46 Kg (101.38lbs)	
Standard Terminal		Bolt-and-nut lead terminal Bolt Type: M8	
 Dimensions(mm) (tolerance+/-2mm)			B3(Bolt-and-nut lead terminal) Bolt Type:M8  (in mm)

ELECTRICAL SPECIFICATION

Characteristics			Discharge curves @ 25 (77 °F)	
Capacity	10 hour rate (15A) 5 hour rate (25.5A) 3 hour rate (37.5A) 1hour rate (90A)	150Ah 128Ah 113Ah 90Ah	Discharge Characteristics(25°C/77 ° F)  Discharge Time	
Capacity affected by temperature	40 (104 °F) 25 (77 °F) 0 (32 °F)	102% 100% 85%		
Internal Resistance	Full charged battery (25 ,77 °F) 4.1mΩ			
Designed life	720 Cycles 50% D.O.D (25)			
Constant Voltage Charge	Cycle	Initial Charging Current less than 37.5A Voltage 14.1~14.4V at 25 (77 °F) Temperature Coefficient -30mV/		
	Standby	No limit on Initial Charging Current Voltage 13.5~13.8V at 25 (77 °F) Temperature Coefficient -20mV/		