

#### APPLICATIONS

Powerchairs / home mobility equipment  
Scooters, 3- and 4 wheels  
Toys for children  
Lifts (stairs / bathrooms)  
Personal Carriers  
Utility Vehicles

#### SPECIFICATIONS

Nominal Voltage		12V
Nominal capacity @20 hour rate		65Ah
Capacity at 25°C	10 hour rate	63h
	5 hour rate	58Ah
	3 hour rate	56Ah
Shelf time @20°C up to 70%	in months	9
Internal resistance (at 1 KHz)		approx. 6 mΩ
Operating temperature for (dis)charge		-15°C to + 40°C

#### DIMENSIONS

Dimensions LxWxH (T) in mm	223x150x178 (178)
Weight	15,8kg (±2%)
Separator	AGM Separator
Case and cover	ABS
Terminal	Insert M6
Torque setting (recommended)	M6: 2,9 Nm
Maximum allowable torque value	M6: 4,9 Nm

#### CHARGING

Charging Voltage cycle use 14,7 to 14,9 Volt  
Float charge Voltage 13,7 to 13,9 Volt  
Charging current, minimum 5A - maximum 8A

#### CYCLE LIFE

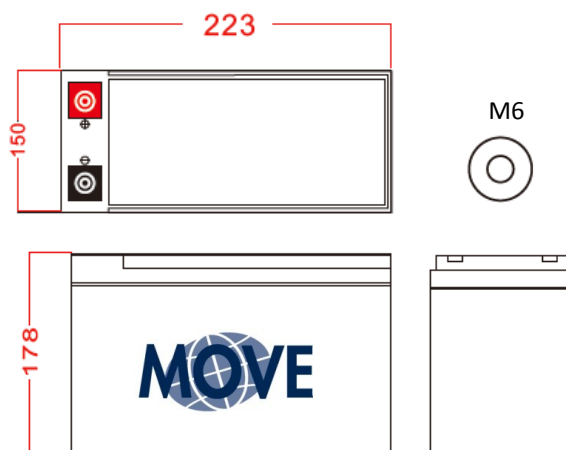
To maximize the cycle life of the battery, we recommend to charge the battery fully after use. The total life of the battery, is very dependant on the correct charge and depth of discharge per cycle.

#### TRANSPORT INFORMATION

This battery is NON-SPILLABLE as defined in IATA Dangerous Goods Regulations Packing Instructions 806, Special Provision A67.

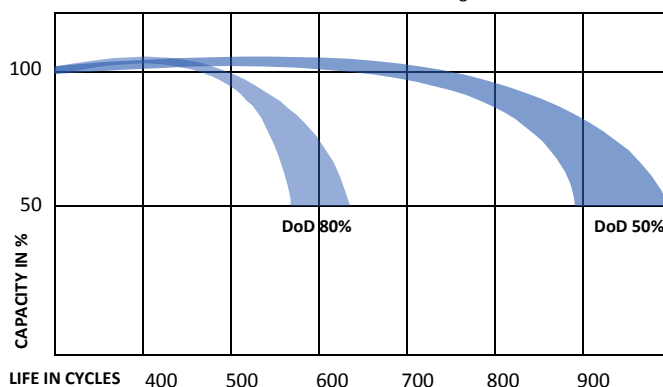


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#### BATTERY LIFE UNDER CYCLIC USE

Tested in conformance to the BCI testing method



\* Cycle life is measured with a discharge current 0,2C, charged 16h and rest capacity of 2/3 Cn