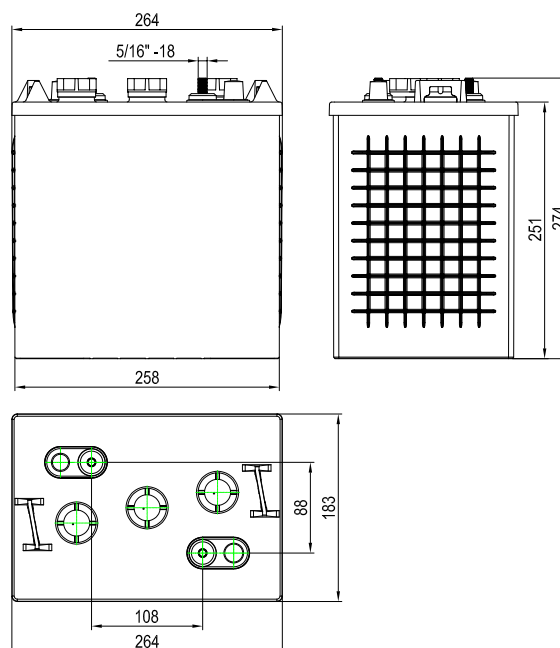


# TAB Motion BCI

B 225



## Physical Dimension



## Benefits

- Premium pasted plate construction
- High rate discharge capability
- Reliable and durable

## Application

- Golf carts
- Cleaning machines
- Aerial work platforms

## Standards

- EN 60254-1
- BCIS

## Specification

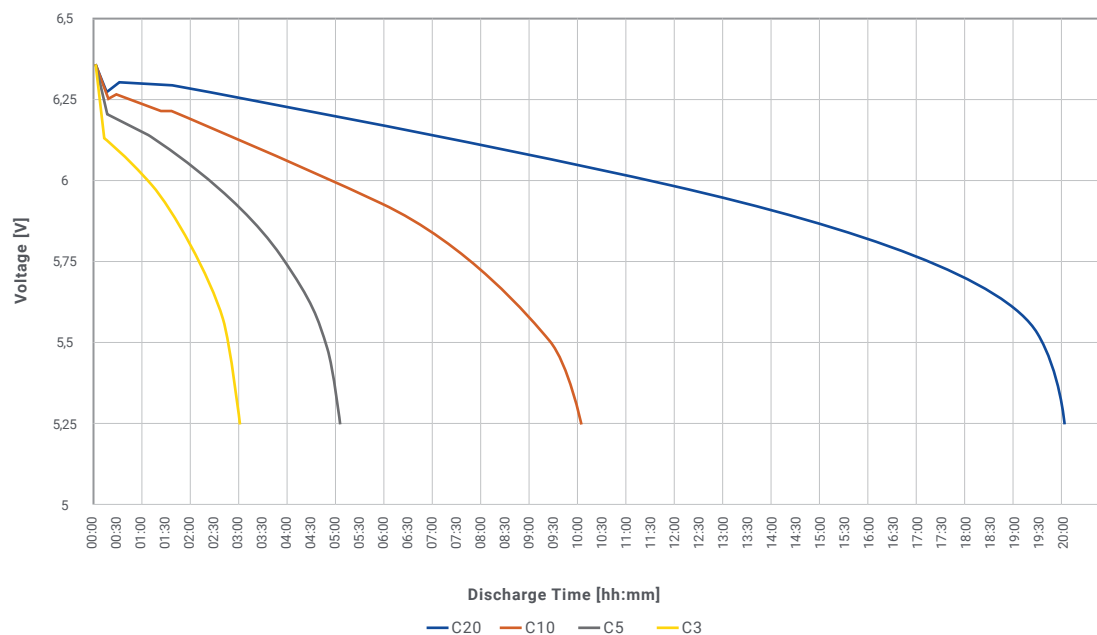
Technology	
Battery Type	Flooded
Plate Type (poz/neg)	Cast/Cast
Grid Alloy (poz/neg)	Sb/Sb
Separator	Premium with antimony suppression
Dimensions (mm) - LxWxH	264x183x251/274
Weight (kg)	29,1
Box Type	GC2
Box/Cover/Plugs Colour	Black/Black/Red
Layout	Golf Cart 6V
Terminal	Dual
Plugs Type	Bayonet / with spark arrestor

Performance		
Voltage (V)		6
Capacity (Ah)	C3	173
	C5	185
	C10	207
	C20	225
	C100	250
Internal resistance (mΩ)		2,5
Self discharge/month		≈10% @RT
Operating temperatures		-20 to 45°C
Packaging (pcs) EU/CNT		36/54

# TAB Motion BCI

B 225

## Discharge Voltage vs Discharge Time



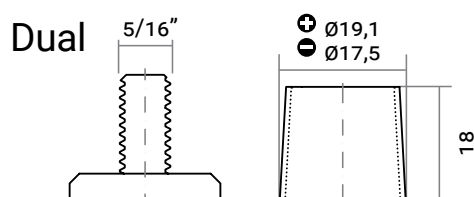
## Charging recommendation

For cycling use:

Charging profile	IUIa	
Bulk charge	2,45-2,50	V/cell
Boost charge	2,65-2,75	V/cell
Float charge	2,20-2,30	V/Cell

Voltages apply to room temperature @25°C. When the temperature is different, a voltage compensation of 5mV/°C/cell must be taken into account

## Terminals:



## Layout:

6V

