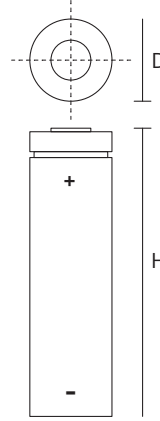


### Cell Characteristics

HDA STOCK CODE	HDAH001023		
BRAND	HDA POWER		
PRODUCT MODEL	32700-6000 mAh		
CAPACITY	6000 mAh		
CHEM.	LIFEPO4		
CELL VOLTAGE	NOMINAL: 3.2 V	CHARGE: 3.65 V	DISCHARGE: 2 V
CONTINUOUS CHARGE CURRENT	STANDARD: 1.2 A	MAXIMUM: 6 A	
CHARGE TIME	STANDARD: 300 MIN.	FAST CHARGE: 60 MIN.	
CONTINUOUS DISCHARGE CURRENT	MAXIMUM: 18 A		
INTERNAL RESISTANCE	AC (1 KHZ): $\leq 13$ M $\Omega$		
OPERATING TEMPERATURE	CHARGE: 0°C TO 45°C	DISCHARGE: (-20)°C TO 60°C	
ENERGY DENSITY	VOLUMETRIC: 318,355 Wh/L	GRAVIMETRIC: 132,413 Wh/KG	
CYCLE % TEST DATA	2000 CYCLES AT 25 $\pm$ 2°C - 0.5C/1C CAPACITY $\geq$ 80		
AREA OF USE	E-SCOOTER/E-BIKE/MOBILE POWER STATION/AGV-AMR/MOBILE ROBOT APPLICATIONS/SMALL SOLAR STORAGE		

### Physical Characteristics



Shape	Cylindrical
Can	Stell
Height (with PET film)	70,5 mm
Diameter (with PET film)	32,5 mm
Weight	145 g

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