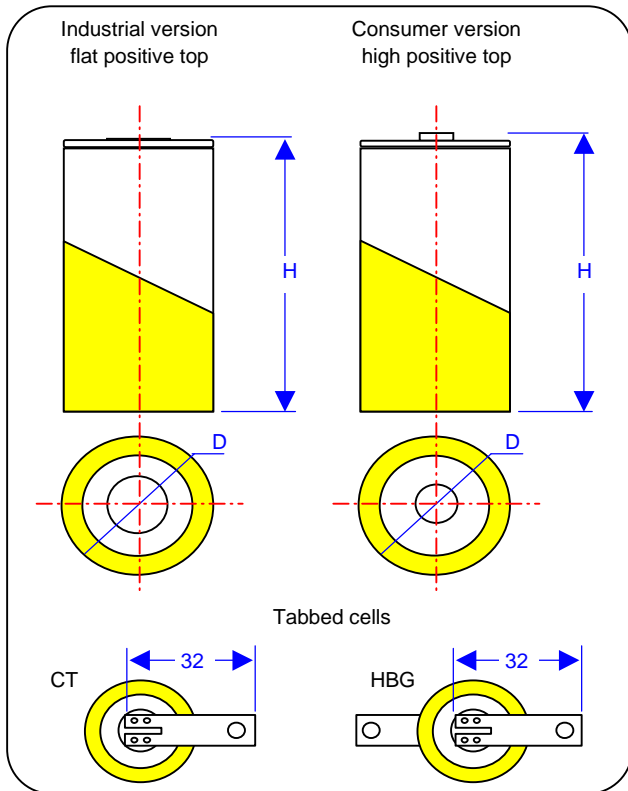


NC2800 C Ni-Cd cell

Standard serie for cycle use

Size "C" Ni-Cd cell 1,2V 2800mAh



Electrical data

Nominal Voltage	1,2V
Rated Capacity	2800 mAh
Typical Capacity	2900 mAh
Impedance @ 1kHz	6 mOhm

Charge conditions - Constant Current

Standard	280 mA x 14h (-10 +50°C)
Quick	700 mA x 5h (+10 +40°C)
Fast *	N.A.
Trickle **	<140 mA
Permanent ***	<140 mA (-10 +55°C)

Discharge conditions @ +20°C

Continuous	2800 mA
Peak	5600 mA

Mechanical informations (mm.)

Diameter	25 with PVC sleeve
Height	49,5 industrial version 51 consumer version
Weight	70 g. approx.

Storage conditions +5 / +25°C

Recommended

(*) Quick and fast charge need proper charge cut-off termination

(**) Trickle charge follows standard, quick or fast charge

(***) For permanent charge application consult ELTEC

For better battery performance

- Avoid repeated overdischarge
- Avoid overcharge conditions
- Store in a cool and dry place
- Recharge every 4 months

WARNING!

Respect polarity

Do not short circuit

Do not solder wires directly on cell poles. Use tabbed cells

Do not crush, incinerate, immerse in any liquid

Protect the environment. Collect and dispose properly used cells

