Zoz Group
Maltoz®-Strasse
D-57482 Wenden
Germany

www.zoz.de

Technical data and dimensions are subject to alteration.
nogo® | isigo® | Zentallium® | ZoLiBat® | H2Tank2Go® | Hydrolium®
are registered trademarks of Zoz Group.
**Zentallium®**

**lighter than aluminium and as strong as steel**

**Description**
High performance semi-finished products and component parts of mechanically alloyed Al-based materials with sustainable grain-size reduction and strengthening utilizing Carbon Nanotube (CNTs) for commercial applications.

**Advantages**
- Superior specific strength
- Advanced temperature resistance
- High stiffness
- Conductivity properties coming soon
- Compression resistance data coming soon

---

**ZoLiBat®**

**high performance phosphate based Li-ion battery electrode materials**

**Description**
High efficient cost effective lithium-ion battery packs for electric kickboards/scooters (eScooter) 1.0-2.8B and longer* 1.9-2.8B and other application.

**Technical data & cost**
- **Dimensions (L x W x H)**: 220 x 110 x 200 mm
- **Volume**: 2.2 l
- **Weight**: 1.8 kg
- **Maximum temperature range**: 0°C to 40°C
- **Max. current capacity**: 60 Ah
- **Max. cell voltage**: 36 V
- **Max. discharge capacity at 30°C**: 52 A
- **Rate capability**: 1 C
- **Nominal voltage**: 36 V
- **Max. charge voltage**: 42.4 V
- **Max. charge current**: 5 A
- **Max. output power**: 1.8 kW

**Why & What**
In electro-hydrogen mobility world, much is promised and a lot expected. In order to prove that what you see is real at this cost, we already offer the prototypes at no warranty and at no approval. The prototype is available now, the commercial product as of 2022.

---

**H2Tank2Go®**

**solid state absorber tank system, low pressure, highest energy density**

**Description**
This is the prototype of the globally first ECONOMICAL hydrogen driven vehicle demonstrating super safe ZozHydrogen-Technology. Zero emission is very nice but only cost and performance do decide.

---

* *Zoz light weight technology*