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## Square aluminum shell battery application field

The invention provides a manufacturing method of a square aluminum shell battery, and belongs to the technical field of new energy batteries.

The invention provides a square aluminum shell battery, which relates to the technical field of power batteries and comprises the following components: the battery comprises a...

Target products: battery square aluminum shells: 27148, 46173, 32173, 54173, 71173, 79165, 65220, etc. Main technical parameters: gantry double-point multi-station drawing press ...

The utility model discloses an improve square aluminum hull lithium ion battery security performance"s structure, including electric core, locate the square aluminum hull in the electric core outside, locate the apron of aluminum hull one end and be used for connecting two utmost point posts of the positive negative pole of battery, the below of apron is equipped with anodal ...

The utility model relates to a square aluminum shell battery surface temperature testing device which comprises a base, wherein rail upright posts and probe cross bars are arranged on the base in a mutually perpendicular mode, the number of the rail upright posts and the number of the probe cross bars are four, the rail upright posts are provided with longitudinal sliding rails ...

At HDM, we have developed aluminum alloy sheets that are perfect for cylindrical, prismatic, and pouch-shaped lithium-ion battery cases based on the current application of lithium-ion ...

Through the structure, the square aluminum shell battery cell can improve the space occupation ratio of the battery roll core in the whole battery cell, improve the energy density of...

Battery pack Home >> ... LFP series - 100Ah square aluminum cell. Publish time 2020-10-28 11:16 ... (Product Specification) ???? Chemistry System LFP/Gr: ???? Package Type. ???? Prismatic aluminum shell.

The utility model relates to a shell module structure of a square battery, and belongs to the technical field of square aluminum shell batteries. The device comprises a plurality of shell units (1) which are arranged side by side, wherein the shell units (1) are of rectangular shell structures, and the tops of the shell units are provided with openings (3); stress relief grooves are formed ...

The invention discloses a square aluminum shell lithium ion battery cover plate, which comprises a lower plastic plate, a positive pole post, a negative pole post, a positive pole insulating sleeve, a negative pole insulating sleeve and a metal substrate, wherein the lower plastic plate is arranged on the lower plastic plate;

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the bottom of the positive pole post is integrally stamped and ...

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