

# Battery Manufacturing Machinery

## Plastic and metal replacement parts

### Flight Chain Assembly

Designed for the demanding environments of battery production, this conveyor chain assembly ensures smooth, reliable transport.

The assembly features durable components including a corrosion-resistant Blocak, Alloy 20 pin, secure bolt, link, PVC flights, and spacers—all available as individual replacement parts.



#### Conveyor Chain Block

High performance plastic chain block offers excellent wear resistance, dimensional stability, and low-friction operation.

Ideal for guiding or supporting chain movement in battery manufacturing equipment, while resisting moisture, chemicals, and impact—ensuring long service life.



#### Alloy 20 Flight Pin

Constructed from Alloy 20 stainless steel, this flight pin offers great resistance to sulfuric acid and other harsh chemicals commonly found in battery manufacturing.

Ideal for corrosive environments, it provides strength, durability, and long service life in conveyor and material handling systems.



#### UHMW Spacers

Spacers are used to maintain the correct distance between components in a conveyor chain assembly, ensuring smooth operation.

These spacers are built for durability and to reduce friction and wear between moving parts.



#### Conveyor Chain Link

Our alloy chain link connects individual components within our chain assembly, enabling smooth, synchronized movement.

Made from durable metal for high load capacity and wear resistance, it's ideal for industrial applications, including battery manufacturing and material handling.



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### Case/Knuckle Conveyor Chain

Engineered for smooth articulation and strength, the Casel Knuckle Conveyor Chain is designed for reliable performance in battery manufacturing environments.

Its knuckle-style links allow for flexible movement around tight radii, and durable plastic resists chemical exposure, in demanding MRO environments.

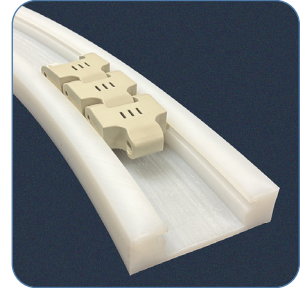


### UHMW Chain Guide Profile

Provides a low-friction, wear-resistant surface for high-speed, high-load conveyor applications.

UHMW profiles offer exceptional durability, chemical resistance, and impact strength while reducing noise and minimizing chain wear.

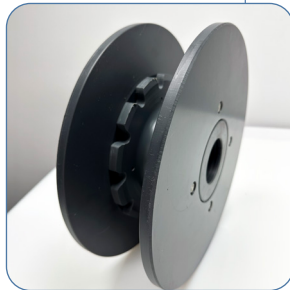
Available in standard and custom profiles.



### PVC Drive Hub

Lightweight yet durable, our PVC Drive Hub offers excellent chemical resistance and corrosion protection, making it ideal for battery manufacturing environments.

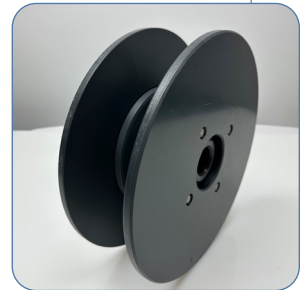
Its non-conductive properties and precision design ensure smooth, efficient operation while minimizing maintenance needs.



### PVC Idler Hub

Manufactured from rigid PVC, this drive hub delivers reliable chemical resistance and dimensional stability in battery manufacturing environments.

Ideal for corrosive settings, PVC resists acids and alkalis while providing strong mechanical integrity for light-duty power transmission applications.



### Standard Cascade Filler Flight

Made from durable, chemical-resistant materials this flight is compatible with standard chain assemblies.

It offers a dependable solution for optimizing conveyor performance and product handling.



### Drive and Idler Alloy Shafts

Precision-machined from high-strength alloy steel for reliable performance in demanding conveyor applications.

Designed to support smooth chain movement and consistent power transmission, they offer excellent wear resistance, durability, and corrosion protection.



**Call us for March pumps, IsoChem pumps, and wet end kits.**

We also supply additional standard and custom parts including, load and unload baskets, alloy 20 bolts, PVC rollers, and more.