



Aurora Technologies, Inc.

Materials Handling

Aurora Technologies, Inc.

has supplied the processing and material handling industry with plastic components for decades. As the largest fabricator of plastics in North America, we are able to exceed our customers expectations and meet demanding lead times.

Engineers often select plastic components over metal due their durability, wear resistance, lower weight, noise abatement, and small coefficient of friction. Plastic provides longevity to mating parts, such as chains, rollers, guides and sprockets. Furthermore, they are self-lubricating, corrosion resistant, sanitary, with many meeting FDA and USDA standards.

Common industries that use plastic fabricated material handling components include food processing plants, beverage and bottling plants, the dairy industry, pharmaceutical industry, paper and pulp mills, the packaging industry, and car washes.



Contact Us

Contact us today to speak with one of our experienced professionals to assist you with high-pressure, high-temperature plastic needs for your Materials Handling industry application.

Typical Applications

- Conveyor Systems
- Sorters
- Drag Flights
- Bearings
- Palletizers
- Grain Elevators
- Rollers
- Bushings
- Pillow Blocks
- Sprockets
- Pulleys
- Chain Guides
- Chain Tracks
- Collars
- Wear Strip Rails

Typical Materials

- PVC
- Nylon
- Acetal
- PET
- UHMW
- ABS
- Polypropylene
- Polystyrene



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