

INDUSTRIAL APPLICATIONS

Drag Conveyors



www.diversifiedplastics.net | 800-321-0084

Drag Conveyors encompass a wide range of industries and applications from grain production to mining to food processing. Regardless, drag conveyor components must stand up to continuous movement, variable speeds and extreme wear. At Diversified Plastics, Inc. our manufacturing capabilities support a broad range of standard and custom plastic components for drag conveyors. Most important, the parts are manufactured to be application specific and to ensure high performance and long life.

FEATURES AND BENEFITS

- Eliminate steel-to-steel contact
- Extend product life
- Reduce noise
- Reduce maintenance down time
- Increase efficiency
- Eliminate the need for lubrication
- Diversified Plastics has the ability to custom mix materials to suit application requirements

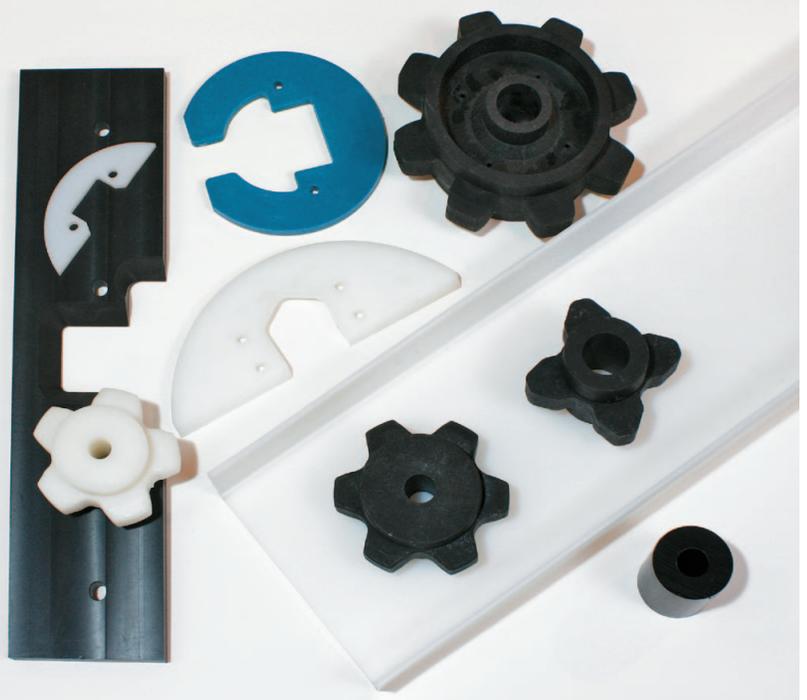
COMMON COMPONENTS

- Drag flights
- Sprockets
- Trough liners
- Molded rollers

COMMON INDUSTRIES

- Agriculture
- Food processing
- Grain handling
- Mining

DRAG CONVEYOR COMPONENTS from engineered plastics rather than metal can extend life, reduce noise and lower cost.



OUR UNIQUE MULTIFAB TECHNOLOGY™

We developed MultiFab to address a simple truth — different components of a given part often require different qualities for maximum performance. In some instances it may be best to use one material where strength is needed, but a different material where durability is needed. Our MultiFab approach enables us to do that by — for example — machining one component out of nylon, molding another from UHMW and assembling the two into a single part. The result is a better-wearing, longer-lasting and oftentimes less-expensive option.

IN-HOUSE CAPABILITIES

- Injection molding
- Fabricating
- Machining
- Polyurethane casting
- Design
- Engineering
- Quality assurance testing
- Performance testing

Diversified Plastics is a family-owned, Montana company with big capabilities and a proven history. Since first hitting the on switch in 1976, we've focused on winning customers, not contracts. That approach has earned us a strong reputation for meeting needs across a variety of industries — food processing, cement, agriculture, wastewater treatment, mining, timber, packaging / conveying and more. In addition, we are a leader in on-floor material recycling, which reduces waste, cost and our carbon footprint.



GET A QUOTE FOR YOUR PROJECT:

Call 800-321-0084
or visit www.diversifiedplastics.net and click “contact us”
for a sales representative near you.



**DIVERSIFIED
PLASTICS, INC.**

Consolidate with us.