

INDUSTRIAL APPLICATIONS

Metering Screws and Augers



**DIVERSIFIED
PLASTICS, INC.**

www.diversifiedplastics.net | 800-321-0084

Metering screws and augers come in thousands of sizes, lengths and configurations, which makes engineered plastic the ideal material for fabricating them. Lighter, less expensive, nonferrous and often more durable than metals, plastic is used for metering products and materials across most every industry — agriculture, food processing, packaging, manufacturing and much more.

FEATURES AND BENEFITS

- FDA / USDA approved
- Optional steel shaft
- Wear resistant
- Nonsticking
- Chemical resistant
- Available in a variety of materials

SIZES AND CONFIGURATIONS

- ¾ inch O.D. to 10 inches O.D.
- Up to 96 inches in length
- Variable O.D. and pitch available

**WITH OUR
MANUFACTURING
PROCESSES** we're
able to match the
right material to each
application be it UHMW,
nylon, delrin, etc.



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.



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Consolidate with us.