



**ENGINEERING PLASTIC SOLUTIONS FOR THE
PHARMACEUTICAL & PACKAGING INDUSTRY**

Technical ability & engineering expertise

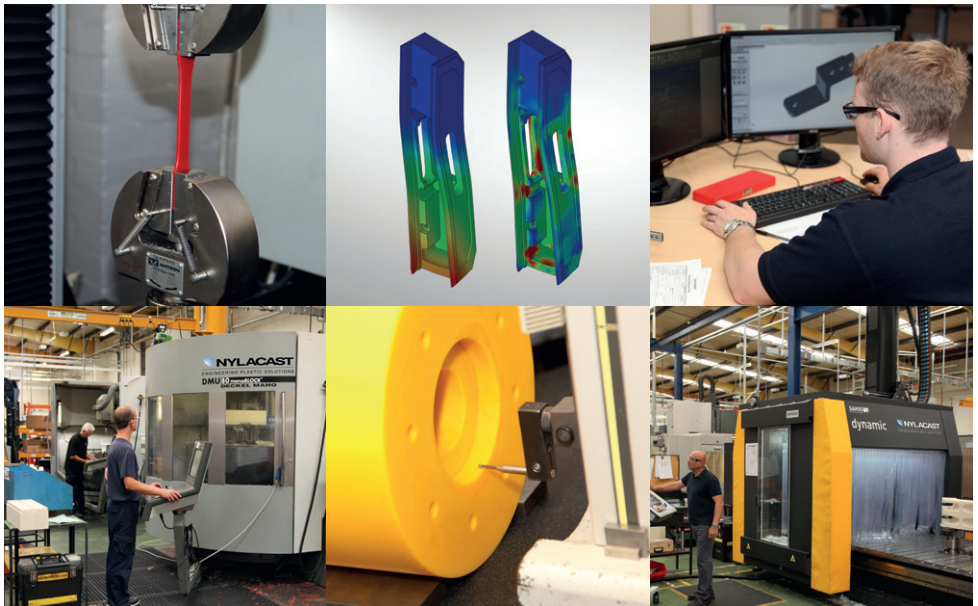
When considering engineering applications, those within the Pharmaceutical & Packaging Industry often come to Nylacast. For over 40 years, Nylacast have been providing complex solutions that have a direct benefit to our supply chain. To our customers, these solutions make a real impact to their operating environments.

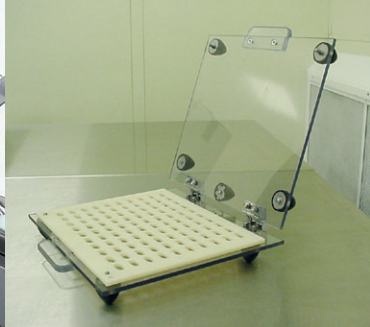
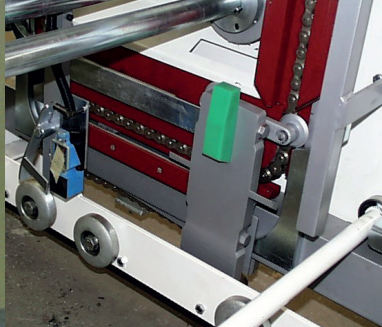
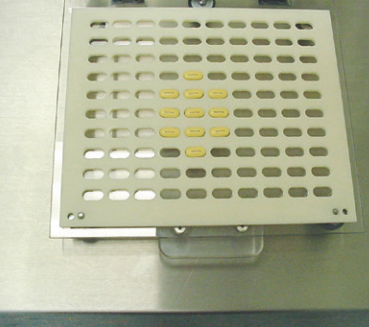
From light weight, low noise applications through to advanced FDA compliant self lubricating materials, Nylacast pride ourselves on being able to offer our customers and partners a complete engineering polymer solution.

Quality, delivery and added value are key attributes of our continued success and with enhanced manufacturing process backed up by a state of the art engineering capability, all operating to the high quality standards of ISO 9001; Nylacast is able to deliver to our customers specifications in the Pharmaceutical & Packaging industry time and time again.

Nylacast also offer a range of design & testing services including:

- Full traceability from concept to end components
- Full material characterisation
- Testing to ASTM / ISO
- FEA, CAD, CAM
- Unique materials with custom formulation for specific requirements





Benefits of Nylacast components:

- Exceptional resistance to wear and abrasion
- Food grade approved material – FDA compliant materials
- High impact strength
- Corrosion and chemical resistance
- Self-lubricating, eliminating routine/costly maintenance
- Low co-efficient of friction
- Light weight – typically 1/7th the weight of steel
- 25 times the life of phosphor bronze
- High visibility colours for increased safety
- Significant noise reduction

Typical applications:

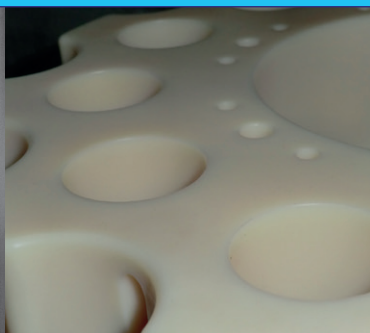
- Pucks
- Beadmills
- Tablet Slats
- Seal Rings
- Funnels
- Cams / Cam Guides
- Gears / Sprockets
- Starwheels
- Guide Fingers
- Tablet Jigs
- Rollers
- Chutes
- Wear Parts
- Bushes



www.nylacast.com



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DISCOVER THE FULL RANGE OF NYLACAST ENGINEERING SOLUTIONS AND PRODUCTS

METAL



POLYMER



High Friction	—————	Low Friction
Corrosion Receptive	—————	Corrosion Resistant
Heavyweight	—————	Lightweight

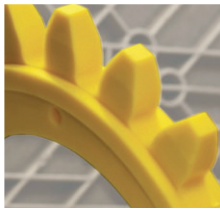
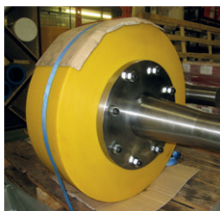
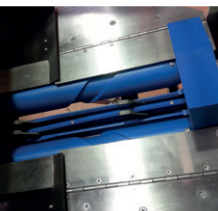
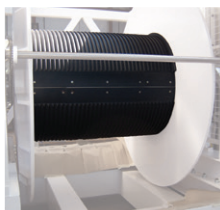
Client Requirement

Concept

Design

Analysis

Manufacture



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Discuss your projects today:

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