

Rising to the Occasion

Acetron[®] GP POM-C Makes for Quieter and
and more Efficient Bread Dough Mixing



*Lighter-than-metal components
allow system to run quieter and more
efficiently*

Dough dosing systems are designed to automate the mixing of dough ingredients for the production of baked goods.

This dough dosing system manufactured by our customer has different parts [ram, piston and back plate] made out of Acetron GP POM-C giving improved performance in the application.

Why Acetron GP POM-C?

Reduced weight over metals

- FDA compliant
- No moisture absorption
- Excellent machinability

Need help selecting the right material for your specific application? Visit www.tstar.com/food and ask our experts!

www.tstar.com

■ A partnership with
TriStar gives you a
competitive edge.



Pistons



Pistons



Ram Plate

SIC 35560000: Food Products Machinery



QUADRANT

Acetron is a registered trademark of
the Quadrant group of companies.

1-800-TriStar [874-7827]

We're ready to put our engineering expertise to work for you from prototype to production.

Engineering | Custom Fabrication | Manufacturing



CJ Composite

- Self-Lubricating
- Low weight | High Strength
- Chemical Resistance
- Direct replacement for Bronze



Ultracomp[®]

- Self-Lubricating
- High Load | Low Speed
- 54,400 PSI Compressive Strength
- Exceptional Resistance to Vibration and Impact



TriSteel[™]

- Self-Lubricating
- High Load | High Speed
- Metal Backed Bearing System
- 100% Lead Free



Rulon[®]

- Self-Lubricating
- Low weight | High Strength
- Low Coefficient of Friction
- Chemically Resistant



Enhanced Materials Division

- Plasma Surface Treatment
- Specialized Primers & Coatings
- Material ID & Selection
- Process Engineering | Analysis & Testing



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