

Application Case Story

APPLICATION:

Residential Countertop
Food Blender Motor

MATERIAL:

Meldin® 1357; Meldin® 5055

PART DEFINITION:

Spherical Bearing

TECHNICAL DATA:

TYPICAL DIMENSIONS:

1.0" O.D. x .50" I.D. x .40" Length

SPEED: Cyclical to 9000 RPM

COUNTERFACE: Carbon Steel

LUBRICATION: None

WORKING TEMPERATURE:

Room Temperature

FEATURES / BENEFITS:

- Eliminates corrosive degradation of metallic bearing
- Provides a low coefficient of friction
- Cost effective—parts are injection molded
- Noise-reducing for quieter in-home operation



SPHERICAL BEARING

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ACS-407-IM-T101SGCS

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processing
equipment

