

## PLASTIC BALL BEARINGS: WHY USE THEM?



Following are 10 good reasons to use plastic ball bearings:

- Corrosion resistance
- Lightweight
- Design flexibility
- Product integration
- Non-metallic – non-magnetic
- Hygienic
- Noise control
- Shock load suppression
- Lubrication-free
- Low inertia – free wheeling

Some limitations are:

- Lower load capacity than comparable steel bearings
- Narrower range of product offering
- Higher cost of production and price points
- Unsuitable for impact loads

## OTHER PRODUCTS BY *TECHNICOR*

