

METAL DETECTABLE BEARINGS

We're taking food safety to a whole new level!

EDT's new Metal Detectable Poly-Round® is a bearing you can depend on to decrease chances of costly food contamination incidents caused by foreign objects



Highest Food Safety Available

- Peace of mind that foreign material contamination is likely to be detected
- 'ON' material is designed to be detected in 3 ways:
 - Metal detectable
 - X-ray detectable
 - Optically detectable
- 100% grease-free
- 100% rust-free
- The only bearings that are USDA/NSF-accepted, made of FDA-approved material



Longer Life With Zero Maintenance

- Reliable operation without the need to regrease or watch for rust
- Resistant to caustic cleaning solutions
- Polymer and metal detectable stainless housings
- Poly-Round® bearing will not catastrophically fail in acceptable applications
- Get double-the-life of the Poly-Round® insert by rotating 180° when worn too far in one direction
- Save money with reusable components



BY TIMKEN

Increased food safety with readily identifiable bearing components

Available in all housing styles

No grease
No seals
No balls
No cage

3 types of housings

- Machined stainless
- Production stainless
- Polymer

Housing can be reused

HACCP-friendly units are designed to maximize clean-ability

Re-use Poly-Round® with 180° rotation

Available in sizes:
1/2" thru 1-7/16"
12mm thru 35mm

Optional locking sleeve extends bearing life

KleanCap® screw is USDA-accepted hardware

DoubleLock® sleeve is more positive-locking than set screws

Anti-rotation pin allows fit into any housing

THE 180° ADVANTAGE!

When insert wears too far in one direction, rotate insert 180° to use the unworn portion



Purchase mounted units or "insert only" to assemble into housings you already own.



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