Carbonation and syrups commonly found within beverage processing can be a nuisance for keeping production lines running smoothly. They perpetuate corrosion and foreign particle buildup, putting clean and efficient processing at risk. Factor in constant vibration during transport of bottles, and line maintenance can increase without proper material selection.

NTN has developed a full complement of bearing designs to take the rigors of bottling and beverage processing head on. Take a look at our product offerings and see how NTN can help keep downtime to a minimum.

DON’T KEEP EFFICIENCY BOTTLED UP

- Proprietary design shields against vibration, acid attack and bacteria build-up
- Designed to withstand regular cleanings and washdown cycles
- FDA compliant grease to give you peace of mind for your food grade environment
A KEY INGREDIENT FOR THE BOTTLE AND BEVERAGE INDUSTRY

STAINLESS STEEL SERIES

Solid base stainless steel construction is designed specifically to withstand extreme loading conditions and guard against acid attack.

• USDA H1 food grade grease fully compliant with FDA regulations ensures that food safety is considered for your processing lines.
• Elastomeric seals provide additional protection from fluid ingress and bacterial contamination.

THERMOPLASTIC SERIES

Our thermoplastic series offers comparable performance to stainless steel offerings, but with additional focus on protection from chemical cleaning agents.

• White PBT housing composition and smooth surfacing provides added protection from particle and contaminant buildup.
• Inserts available in full stainless steel or zinc chromate plating, giving you flexibility for your application.

ULTRA-CLASS™ SERIES

NTN’s flagship mounted unit line provides excellent bearing performance where reliability is essential.

• Combined elastomeric seal and flinger design provides optimum protection from both fluids and dry particles.
• Black oxide coating allows for additional corrosion resistance properties where moisture and condensation are present.

BEARING ACCESSORIES

NTN offers a diverse array of bearing solutions that go beyond bearing unit design.

• End caps available for both thermoplastic and stainless steel bearing units to help shield against liquid contamination.
• Installation and removal tools are now available through NTN for your maintenance needs.