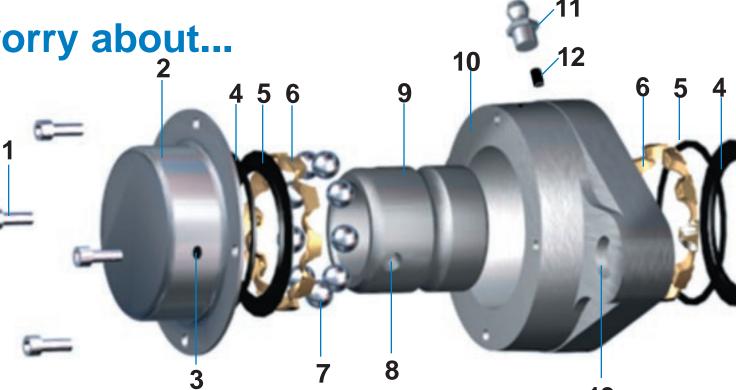


# **Better by**

# There is no need to worry about...

- Beverage Spill-overs
- High Pressure Washes
- Moisture
- Caustic Cleansers
- Grease Wash Out
- Inadequate Lubrication
- Broken Glass
- Seal Failure



# The GOLD LINE<sup>™</sup> Beverage Bearing is **Designed Specifically for the Beverage** Industry.

- SEALMASTER<sup>®</sup> began with a blank piece of paper... no pre-conceived notions.
- Engineers evaluated fillers cappers, crowners, coolers, conveyors, seamers, rinsers, washers, warmers, packers, palletizers & accumulation tables.
- Continuous consultation with beverage producers throughout the research and design cycle.
- Prototypes were installed on the most challenging a

- Bearings were routinely inspected by customers and Sealmaster engineers
- Grease, coatings, seals, and races were scrutinized for over 2 years until our customers were satisfied.
- The results exceeded customer expectations and today major beverage companies demand the Sealmaster Gold Beverage Bearing...
  - ...No Sub

or misty citrus drink...

- Stainless Cap Screws
- 2. Stainless Steel End Cap (2 & 4 Bolt Only)
- 3. End Cap Condensation Drain
- 4. Auxillary Seal Flingers
- 5. Spring Loaded Contact Seals
- 6. Metal Land Riding Retainer
- 7. Stainless Steel Balls
- 8. Balanced120° Position Precision Ground Set Screws
- 9. Zone Hardened Thin Dense Chrome Inner Race





or bold lager...

or crushed grape juice...

# Design

### 18 16 17 16 14 (2 & 4 Bolt Only)

- 10. Flouropolymer Coated Corrosion Resistant Housing
- 11. Stainless Lubrication Fitting
- 12. Direct Lube System Lock Pin
- 13. Stainless Washers Included For Installation
- 14. Thin Dense Chrome Coated Outer Race
- 15. ±2° Misalignment Dimple & Direct Lube
- Rubber Gasket Back Side Shield Assembly 16
- 17. Back Side Shield Condensation Drain
- 18. Stainless Shield Back Side Shield Assembly
- 19. Full Grease Pack (Not Shown)

### or poured fruit punch...



**SEALMASTER® Beverage Bearing** 

**Other Brand** 



Operating 27 Months Operating 3 Months Closed

	.C	Ope	n 🌔	Closed
BORE SIZE IN INCHES	TWO BOLT END CAPS		FOUR BOLT END CAP	
	OPEN	CLOSED	OPEN	CLOSED
1	TEO-16	TEC-16	FEO-16	FEC-16
1 3/16	TEO-19	TEC-19	FEO-19	FEC-19
1 1/4R	TEO-19R	TEC-19R	FEO-19R	FEC-19R
1 1/4	TEO-20	TEC-20	FEO-20	FEC-20
1 7/16	TEO-23	TEC-23	FEO-23	FEC-23
1 1/2	TEO-24	TEC-24	FEO-24	FEC-24
	TEO-27	TEC-27	FEO-27	FEC-27
1 15-16	TEO-31	TEC-31	FEO-31	FEC-31
2 3/16	TEO-35	TEC-35	FEO-35	FEC-35

# **SPECIAL COATINGS** PROTECT

### Thin Dense Chrome (TDC)

TDC is a coating that resists corrosion 10 to 15 times longer than standard bearing materials. TDC totally covers the entire surface area of both races and is harder than industry standard bearing races.

### Flouropolymer Coating

This coating of the cast iron housing is a compound matrix comprised of three protective layers to resist:

- Peeling
  Abrasion
- Moisture High Pressure Washes
- And most cleaning solvents up to PH levels of eleven

### **Available Optional Features**

SEALED (Non-relubricable)

Attach "S" to the end of any unit number i.e. BFT-31S (Available Stock)

### FOOD GRADE GREASE (USDA)

Attach the suffix FGG to the end of unit number. i.e. BPL-20R FGG (Made to order only)



or fizzy ginger ale



# **Beverage Bearing**

**Savings means more** 

Profits increase when unscheduled downtime is avoided!

> Every time bearing life is doubled, money is saved! Each Doubled Life 10 15 20 25 Uptime Hours

Actual field testing has proven that the GOLD LINE<sup>™</sup> Beverage Bearing can last up to 2 years longer than ordinary bearings.



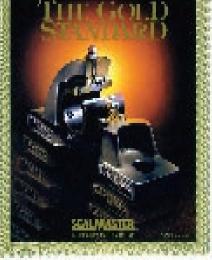
Today, sophisticated preventative maintenance programs usually identify bearings that are in the process of failing before a catastrophic emergency occurs. In the case of a breakdown, the costs at a high speed filling facility add up quickly. is because of this that your company pays close attention to potential failures. Instead of focusing on downtime, we know you want to maximize your **uptime**. Even scheduled maintenance halts production and takes away manufacturing efficiencies, not to mention the indirect labor costs, actual replacement costs of the bearing and any other damage that may have occurred. The bottom line is that the here SEALMASTER<sup>®</sup> GOLD LINE<sup>™</sup> Beverage Bearing contributes to your long term production reliability and the most uptime.



or cracked iced tea...







SEALMASTER<sup>®</sup> Gold Line<sup>\*</sup> standard and custom design ball bearings offer outstanding performance in a wide range of applications. Request Catalog GL 93.

SEALMASTER<sup>®</sup> Gold Line<sup>™</sup> Bearings equipped with the patented SKWEZLOC® locking system provide outstanding holding performance. Request Catalog GLS 94.

Ask your Authorized SEALMASTER® Bearing distributor or any of the Customer Service Centers shown below for the latest product catalogs, engineering data and ordering information.

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WORLD'S MOST SPECIFIED BEARINGS ... IN A CLASS BY THEMSELVES



SEALMASTER® Gold Line<sup>T</sup>

designed and manufactured

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**Corrosion Resistant** 

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## GOLD LINE<sup>™</sup> BALL BEARINGS

# Beverage Bearing

No need to cry over spilled milk!

... or sticky sports drink!

...or sudsy beer!

...or splashed cola!



Catalog SBB-97

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