



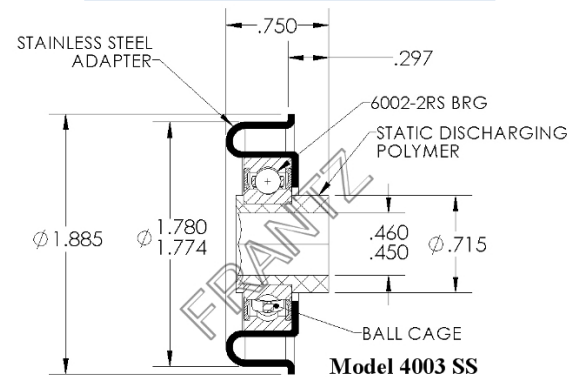
# 4003-SS

## GenStar® Precision Bearing



### Specifications

<b>Bearing Type:</b>	ABEC-1 Precision
<b>Adapter Material:</b>	304 Stainless Steel
<b>Load Capacity:</b>	300 lbs.
<b>Mounting Type:</b>	Slip and Swage
<b>Tube Size/Gauge:</b>	1.9" x 16g
<b>Max OD of Body:</b>	1.780"
<b>Bore Size &amp; Type:</b>	7/16" – Hex
<b>Extension:</b>	5/16"
<b>Lubrication:</b>	Grease
<b>Noise Level:</b>	Quiet
<b>Static Discharge:</b>	Yes, Direct Injection Molded
<b>Temperature Range:</b>	-4 to 150 Fahrenheit
<b>Protection:</b>	Rubber Seals Front & Back
<b>Regreasable:</b>	No – Maintenance Free



Part Number for Ordering: Grs - 4003227123

### Applications: Benefits & Features

- Stainless Steel Adapter:** Stainless Steel Adapter offers excellent strength, corrosion resistance and allows intermittent washdown. Stainless steel adapter makes this ideal for areas where aesthetics or corrosion is a concern.
- Dual Purpose Bearing:** Great for use in either gravity or powered conveyor applications. Greased ABEC-1 Bearing provides maintenance-free operation.
- Targeted Applications:** Conveyor manufacturers, distribution/warehousing, food & beverage, air cargo/airports, manufacturing equipment and packaging equipment. The low noise rating is a function of polymer bushing integrated with precise rolling elements.
- Can be used in high-speed applications:** Direct injection molded polymer static discharge bushing is standard and allows for excellent concentricity. Can be used in high speed powered conveyor applications.
- Long Life:** Bench tested up to 780 SFM / 1228 RPM carrying a continuous load of 600 lbs. per roller. The core ABEC-1 bearing is rated at 1260 lbs. The bearing containing a high-speed core bearing assuring long life in many material handling and specialty equipment manufacturing applications.

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Customer Service, Product Samples and Quotations: 815.625.7063

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