

4003-SS

GenStar® Precision Bearing

Specifications

Bearing Type: **ABEC-1 Precision** Adapter Material: 304 Stainless Steel

Load Capacity: 300 lbs.

Mounting Type: Slip and Swage

Tube Size/Gauge: 1.9" x 16g

Max OD of Body: 1.780"

Bore Size & Type: 7/16" - Hex

> 5/16" Extension:

Lubrication: Grease

Noise Level: Quiet

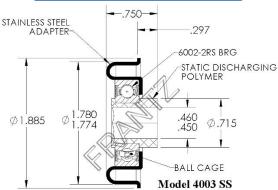
Static Discharge: Yes, Direct Injection Molded

-4 to 180 Fahrenheit Temperature Range:

applications:

Protection: Rubber Seals Front & Back

Regreasable: 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 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.