

## 6000

## GenStar® Precision Bearing

## **Specifications**

Bearing Type: ABEC-1 Precision

Load Capacity: 1,000 lbs.

Mounting Type: Slip & Swage Fit \*

**Tube Size/Gauge:** 3.5" x 9g

Max OD of Body: 3.196"

Bore Size & Type: 11/16" – Hex

**Extension:** 0.375"

**Lubrication:** Grease

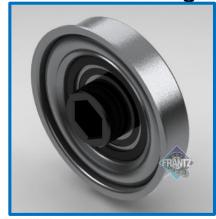
Noise Level: Quiet

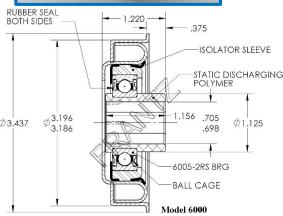
Static Discharge: Yes, Direct Injection Molded

Temperature Range: -4 to 180 Fahrenheit

**Protection:** Rubber Seals Front & Back

Regreasable: No – Maintenance Free





Part Number for Ordering: Grs - 6000226123

## Applications: Benefits & Features

**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, packaging equipment and pallet flow equipment, Chain Driven Live Roller (CDLR) conveyors.

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 302 SFM / 220 RPM carrying a continuous load of

2,000 lbs. per roller. The core ABEC-1 bearing is rated at 2,260 lbs. The ABEC-1 high speed rating coupled with the FRANTZ® IronGrip adapter assures long product life in many material handling and specialty

equipment manufacturing applications.

<sup>\*</sup> Press Fit option available with 3.5", 7 gauge counterbored tube.