

## 5000 GenStar® Precision Bearings

## **Specifications**

**Bearing Type:** ABEC-1 Precision

Load Capacity: 1,000 lbs.

Mounting Type: Press & Swage Fit \*

**Tube Size/Gauge:** 2-1/2" x 11g, 2-5/8" x 7g

Max OD of Body: 2.26"

Bore Size & Type: 11/16" – Hex

Extension: .468

**Lubrication:** Grease

**Noise Level:** Quiet – plastic bushing dampens

vibration while absorbing axle

deflection as bushing conforms to axle

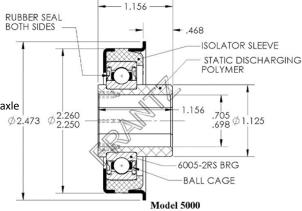
Static Discharge: Yes, Direct Injection Molded

Temperature Range: -4 to 180 Fahrenheit

**Protection:** Rubber Shield, Front & Back

Regreasable: No – Maintenance Free

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Part Number for Ordering: 5000 - 5000226123

## Applications: Benefits & Features

Extreme Impact Resistance: Heavy 1,000 lbs. rating plus polymer Isolator Sleeve design protects ABEC

core bearing in extreme conditions. IronGrip carbon steel adapter allows for

secure swage fitment.

Targeted Applications: Flow Rack, Pallet Rack, CDLR (Chain Driven Live Rollers), Palletizers, Pressure

and Snubber Rollers, Stone Fabrication (Heavy loads, extreme tension and/or high impact application). Direct injection molding also allows

achievement of excellent concentricity for added durability.

Can be used in high-speed Direct injection molded polymer static discharge housing and bushing are

**applications:** standard and can be used in high speed powered conveyor applications.

Long Life: Bench tested at greater than 20 million revolutions @ 1,000 RPM / 816 SFM.

Core ABEC bearing rated at 2,260 lbs.

<sup>\*</sup> Not intended for straight Press Fit only.