

5158 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

Max OD of Body: 2.26"

Bore Size & Type: 5/8" - Hex

> .195" **Extension:**

Lubrication: Grease

Noise Level: Quiet - plastic bushing dampens

> vibration while absorbing axle deflection as bushing conforms to axle

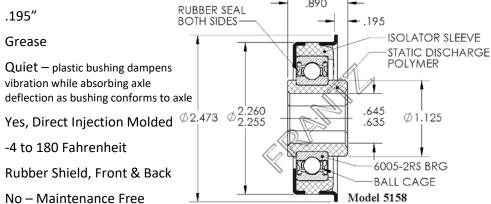
Static Discharge:

Temperature Range: -4 to 180 Fahrenheit

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

Regreasable: No - Maintenance Free





Part Number for Ordering: Grease - 5158226123

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.

Commonly used in pressure rollers for the Corrugated Box / Folding Carton **Targeted Applications:**

> industry. Also used in Flow Rack, Pallet Rack, CDLR (Chain Driven Live Rollers), Palletizers, Pressure and Snubber Rollers. 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.

^{*} Not intended for straight Press Fit only.