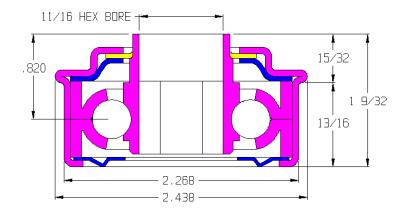
# 102041-GP

Load Capacity	425 lbs
Temp. Range	-40°F to 250°F

### **Features**

- Unground, non-precision
- Stamped metal construction
- · Zinc plated mild steel
- Full ball compliment
- Front polymer seal
- · Front and rear shields
- Replaceable
- · Grease packed



## **Application Info**

A very good all-around bearing. Recommended for mid-sized loads at slower speeds. A metal shield ring supports a polymer sealing ring to hold out small amounts of large particle debris. Not effective in extremely dusty environments. The bearing is lubricated with grease and can be used in powered applications as well as gravity applications. The grease adds rotational drag and is not recommended for gravity applications with very light products.

#### Similar Bearings

102084-GP is unflanged.

102229-GP is regreaseable.

102139-GP is an equivalent semi-precision bearing.

114128-GP is an equivalent all metal ABEC bearing.

### Special Notes

This is the 3rd most commonly used bearing at Omni.



Unground



Semi-Precision

















Unground **Stainless** 

Semi-Precision **Stainless** 

Precision

Precision

**Stainless** 

Seals

Shields

**Ball Retainer**