# **BEARING CUT SHEET**

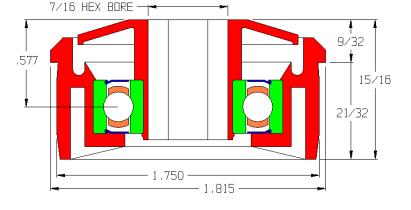
## etalcraft<sub>corp</sub>

### 116191-GP

Load Capacity	300 lbs
Temp. Range	-10°F to 200°F

#### Features

- ABEC-1 precision
- Polypropylene outer housing
- Polypropylene hex adapter
- Mild steel internal radial
- bearing
- Ball retainer
- Front and rear shields
- Grease packed



#### Application Info

Designed specifically for a 1.9 x 16 ga. roller. Highly recommended for high speeds and quiet operation. These bearings are one of the most cost effective ways to increase roller service life. The radial ABEC bearing is assembled in the outer housing for easy installation. The hex adapter eliminates metal-to-metal contact between the bearing and axle which reduces noise during operation. Metal shields on the internal radial bearing prevent dirt and debris from entering the bearing without creating rotational drag. Not effective against small particle dust. Recommended for high speed powered conveyor applications with moderate to light loads.

#### Similar Bearings

114208-O is oiled. 114209-GP is sealed. 114210-GP has a stainless steel internal bearing and is sealed. 115899-GP is an equivalent unground crimped bearing. 102155-GP is an equivalent semi-precision bearing. 114621-GP is an equivalent all metal ABEC bearing. 115178 is an equivalent plastic bearing.

#### Special Notes

Requires tube to be crimped. Not replaceable. This is the most common precision bearing used at Omni. This bearing replaces 114135-GP.















Unground

Precision Stainless Precision Stainless

Shields

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