

1276 Non-Precision Bearing

Specifications

Bearing Type: Flanged Unground Commercial

Load Capacity: 47 lbs.

Mounting Type: Press & Swage Fit

Tube Size/Gauge: 1-3/8" x 18g

Max OD of Body: 1.277"

Bore Size & Type: 5/16" – Hex

Extension: 7/32"

Lubrication: Oil or Grease

Temperature Range: Oil, 0 to 400 F°

Grease, -40 to 300 F°

Inner Race: Machined & burnished ball

groove, case hardened

Outer Race: Press formed and case hardened

Balls: Precision ground carbon steel,

case hardened

Regreasable: No

φ1.375 φ1.277 1.273 317 φ.500

Part Number for Ordering:

Oil - 1276000023 Grs - 1276226123

Model 1276

Applications: Benefits & Features

Non-Precision Bearings: FRANTZ Non-Precision bearings offer the least rolling resistance, lower energy

consumption and overall a greener option. Engineered to accommodate more axle deflection due to heavy loads or shock, especially when used in longer rollers (as compared to Precision or Semi-Precision bearings), often making non-precision bearings the product of choice in many conveyor designs.

Targeted Applications: Gravity or powered conveyor applications at low to medium speeds requiring a

small tube diameter used primarily in packaging, shipping, warehousing and

assembly.

Long Life: FRANTZ non-precision bearings are engineered and tested to exceed the CEMA

standard of one million revolutions.