



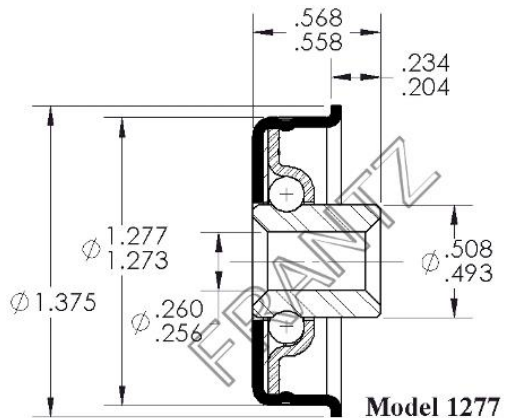
# 1277

## Non-Precision Bearing



### Specifications

<b>Bearing Type:</b>	Flanged Unground Commercial
<b>Load Capacity:</b>	47 lbs.
<b>Mounting Type:</b>	Press & Swage Fit
<b>Tube Size/Gauge:</b>	1-3/8" x 18g
<b>Max OD of Body:</b>	1.277"
<b>Bore Size &amp; Type:</b>	1/4" – Round
<b>Extension:</b>	7/32"
<b>Lubrication:</b>	Oil or Grease
<b>Temperature Range:</b>	Oil, -0 to 400 F° Grease, -4 to 350 F°
<b>Inner Race:</b>	Machined & burnished ball groove, case hardened
<b>Outer Race:</b>	Press formed and case hardened
<b>Balls:</b>	Precision ground carbon steel, case hardened
<b>Regreasable:</b>	No



**Part Number for Ordering:**  
 Oil - 1277000023  
 Grs - 1277000123

### 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.

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Customer Service, Product Samples and Quotations: 815.625.7063

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