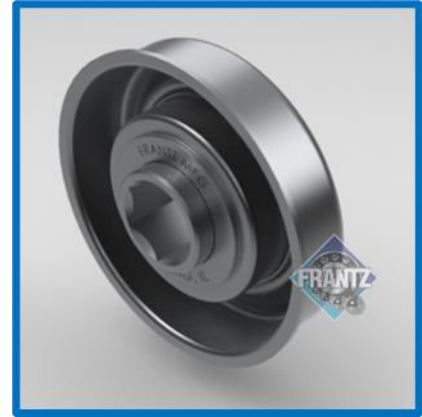




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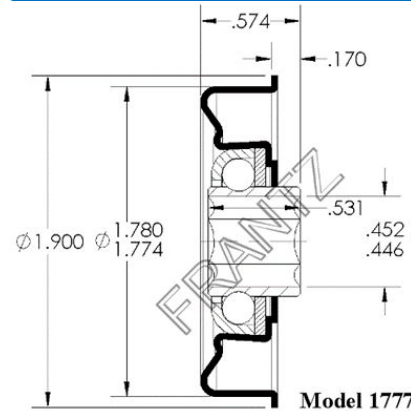
1777

Non-Precision Bearing



Specifications

- Bearing Type:** Flanged Unground Commercial
- Load Capacity:** 140 lbs.
- Mounting Type:** Press & Swage Fit
- Tube Size/Gauge:** 1.9" x 16g
- Max OD of Body:** 1.780"
- Bore Size & Type:** 7/16" – Hex
- Extension:** 0.170"
- Lubrication:** Oil or Grease
- Temperature Range:** Oil, -4 to 400 F°
Grease, -22 to 350 F°
- Regreasable:** No – Maintenance Free



Part Number for Ordering: Oil – 1777000023
Grs – 1777000123

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:** This bearing often used gravity conveyors for distribution/warehousing, food & beverage, air cargo/airports, manufacturing equipment and packaging equipment. The bearings are ideal in gravity applications at low to medium speeds, while the oil version offers the least rolling resistance. The grease option can be used in powered conveyor applications.
- Long Life:** FRANTZ non-precision bearings are engineered and manufactured to exceed the CEMA standard of one million revolutions. The 1777 grease version has been bench tested at 600 RPM and **exceeded CEMA standards by 20X**, permitting for usage in powered conveying applications.

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Customer Service, Product Samples and Quotations: 815.625.7063

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