

3876-3879

Unground / Commercial Bearing

Specifications

Bearing Type: Flanged Unground Commercial

Load Capacity: 40 lbs.

Mounting Type: Press Fit

Tube Size/Gauge: 1" x 16g

Max OD of Body: 0.965"

Bore Size & Type: 3876: 5/16" – Hex

3878: 1/4" – Round

3879: 5/16" - Round

Extension: 0.156"

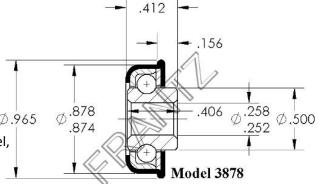
Lubrication: Oil (Grease is Special Order)

Temperature Range: Oil, -10 to 400 F°

Balls: Precision ground carbon steel,

case hardened





Part Number for Ordering:

3876 - 3876000023 3878 - 3878000023 3879: - 3879000023

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: Carton Rack and Gravity Conveyor applications at low to medium speeds

requiring a small tube diameter used primarily in packaging, shipping,

warehousing and assembly.

Wheel Bearing Application – It is common the 38XX series bearing is used in 'wheel bearing' applications and may be a replacement bearing for Schatz 'AF' series, Kilian 'F' series, KD 'BR' series or other manufacturers such as Freeway or

General Bearing.

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

standard of one million revolutions.