

110 Non-Precision Bearing

Specifications

Bearing Type: Flanged Unground

Commercial

Load Capacity: 140 lbs.

Mounting Type: Slip & Swage Fit

Tube Size/Gauge: 2" x 16g

Max OD of Body: 1.853"

Bore Size & Type: 7/16" – Hex

Extension: 0.172"

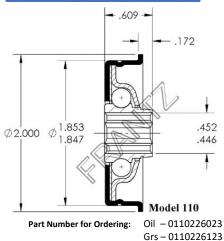
Lubrication: Oil or Grease

Temperature Range: Oil, 0 to 400 F°

Grease, -40 to 300 F°

Regreasable: No – Maintenance Free





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 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. This bearing is a

traditional FRANTZ workhorse.

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

CEMA standard of one million revolutions.