

## 2512 Unground / Commercial Bearing

## **Specifications**

**Bearing Type:** Flanged Unground Non-Precision

**Load Capacity:** 425 lbs.

Mounting Type: Press Fit

Tube Size/Gauge: 2.5" x 11g \*

Max OD of Body: 2.270"

Bore Size & Type: 11/16" – Hex

Extension: 0.486"

Lubrication: Oil or Grease

**Option:** All Stainless Steel Version

Temperature Range: Oil, -10 to 400 F°

Grease, -4 to 284 F°

**Protection:** Front – Sealing Ring, Shield Plate

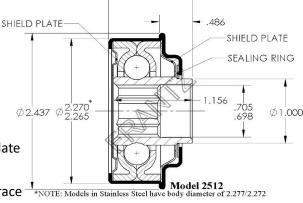
Rear - Shield Plate

Regreasable: No – Model 2510 with inner race \*NOTE: Models in Stainless Steel have t

port feature

\* Also press fit into 2-1/2" x 12g, 2-5/8" x 7g and 2-3/4" x 1/4" tubes.

1,230



Part Number for Ordering:
Oil - 2512226023
Grs - 2512226123

## Applications: Benefits & Features

Non-Precision Bearing: FRANTZ Unground / Commercial 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 commercial bearings the product of choice in many conveyor designs. Dual outer race and full ball

resistance to shock loading.

Targeted Applications: Gravity or powered conveyor applications at low to medium speeds used primarily in

packaging, palletizing, shipping/warehousing, cargo dollies and assembly.

complement provides more contact between components allowing for more

Ball Quality: FRANTZ also manufacturers the balls used in the 2512 under strict IATF 16949:2016

quality standards designed for supporting the requirements of the auto industry, thus

providing another level of quality over competitive models.

Long Life: FRANTZ Unground / Commercial bearings are engineered and tested to exceed the

CEMA standard or one million revolutions.