

2570 Unground / Commercial Bearing

Specifications

Bearing Type: **Power Swage Flanged**

Load Capacity: 425 lbs.

Mounting Type: Press & Swage Fit

Tube Size/Gauge: 2.5" x 11g *

Max OD of Body: 2.270"

Bore Size & Type: 11/16" – Hex

Extension: 0.486"

Oil or Grease Lubrication:

Temperature Range: Oil, -10 to 220 F°

Grease, -22 to 220 F°

220 F° due to polymer seal; consult with FRANTZ Customer Service for high temp application recommendations

Protection: Front – Polymer Seal, Shield Plate

Rear - Shield Plate

Regreasable: No - Model 2580 with grease

port feature

Part Number for Ordering: Oil - 2570226023 Grs - 2570226123

Ø2.437 Ø2.270

Applications: Benefits & Features

Non-Precision Bearings: 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.

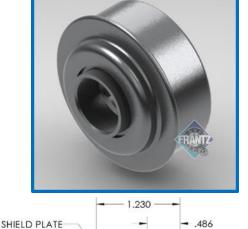
Targeted Applications: Gravity or powered conveyor applications at low to medium speeds used primarily

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

Unique Tapered Race: Swage with confidence as FRANTZ Power Swage bearings are engineered with a

unique design allowing for heavier tubes to be swaged without damaging the

bearing's rolling elements.



SHIELD PLATE POLYMER SEAL

.705

.698

TAPERED RACE FOR SWAGE FIT

Ø 1.000

1.156

FRANTZ Unground / Commercial bearings are engineered and tested to exceed the Long Life: CEMA standard of one million revolutions.

^{*} Also fits into 2-1/2" 12g and 2-5/8" 7g; Using with 12g tube provides cost reduction opportunity for overall roller unit cost.