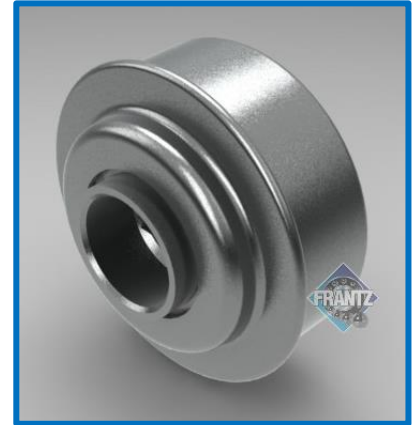




2540

Unground / Commercial Bearing



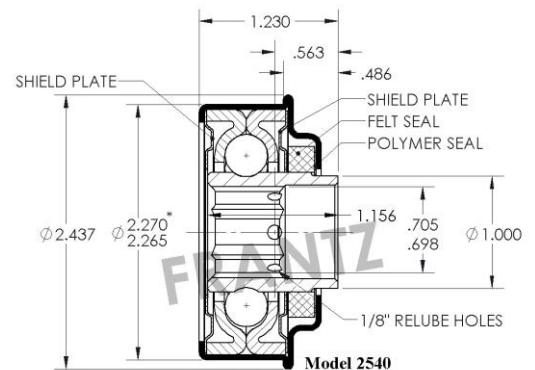
Specifications

- 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 200 F° *
Grease, -4 to 200 F°
- Protection:** Front – Felt Seal, Polymer Seal, Shield Plate
Rear – Shield Plate

Regreasable: Yes - Inner Race Ports

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

Consult with FRANTZ Customer Service for high temp application recommendations.



*NOTE: Models in Stainless Steel have body diameter of 2.277/2.272

Part Number for Ordering:

- Oil - 2540226023
- Grs - 2540226123

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 complement provides more contact between components allowing for more 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. Felt seal also protects ball complement for use in dusty, dirty and gritty environments such as; Foundries, Granite Industry and Steel Mills.

Ball Quality: FRANTZ also manufacturers the balls used in the 2540 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.

...Roll Easy with FRANTZ®

FRANTZ

Customer Service, Product Samples and Quotations: 815.625.7063

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