

# STAINLESS STEEL

## Miniature Thrust Ball Bearing

Part No.: **SF7-15**

Size: **7 x 15 x 5 mm**



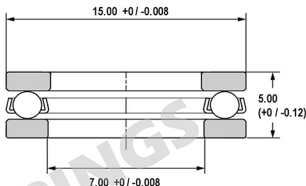
**Flat Washer**  
*(No Raceway in Washer)*

### BASIC INFORMATION

For Shaft Diameter: 7 mm  
Bore Dia (d): 7 mm  
Bore Dia Tolerance: -0.008 mm to 0

For Housing ID: 15 mm  
Outer Dia (D): 15 mm  
Outer Dia Tolerance: -0.008 mm to 0

Height (B): 5 mm  
Height Tolerance: -0.12 mm to 0



Washer: Stainless Steel  SUS440C  SUS304  SUS420

Cage: Stainless Steel  SUS304  SUS420  Bronze

Ball: Stainless Steel  SUS440C  SUS304  SUS420

Ball Size: 3.000 mm

Ball Qty: 8 pieces

Dynamic Load Rating (Cr) (Newtons): 1980

Static Load Rating (Cor) (Newtons): 1800

Max Speed (Grease) (X1000 RPM): 3.24

Max Speed (Oil) (X1000 RPM): -

Lubrication: Required

Working Temperature: -30° to 110 °C

Weight (grams): 4.40

RoHS: Compliant



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**PART  
NO.**

**SF7-15**  
Stainless Steel Miniature Thrust Ball Bearing

**PART  
SIZE**

**Metric**  
7 x 15 x 5 mm

**CLI BEARINGS CO., LTD.**

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