

# STAINLESS STEEL

## Miniature Thrust Ball Bearing

Part No.: **SF8-16M**

Size: **8 x 16 x 5 mm**



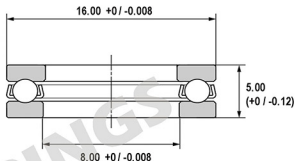
*Grooved Raceway  
in Washer*

### BASIC INFORMATION

For Shaft Diameter: 8 mm  
Bore Dia (d): 8 mm  
Bore Dia Tolerance: -0.008 mm to 0

For Housing ID: 16 mm  
Outer Dia (D): 16 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: Bronze

Ball: Stainless Steel ☐ SUS440C ☐ SUS304 ☐ SUS420

Ball Size: 3.000 mm

Ball Qty: 9 pieces

Dynamic Load Rating (Cr) (Newtons): 2250

Static Load Rating (Cor) (Newtons): 2700

Max Speed (Grease) (X1000 RPM): 3.6

Max Speed (Oil) (X1000 RPM): -

Lubrication: Required

Working Temperature: -30° to 110 °C

Weight (grams): 4.50

RoHS: Compliant



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in Washer*

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PART  
NO.

**SF8-16M**

Stainless Steel Miniature Thrust Ball Bearing

PART  
SIZE

**Metric**

**8 x 16 x 5 mm**

**CLI BEARINGS CO., LTD.**

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