

# Miniature Thrust Ball Bearing

Part No.: **F5-11M**

Size: **5 x 11 x 4.5 mm**



*Grooved Raceway  
in Washer*

## BASIC INFORMATION

For Shaft Diameter: 5 mm  
Bore Dia (d): 5 mm  
Bore Dia Tolerance: -0.008 mm to 0

For Housing ID: 11 mm  
Outer Dia (D): 11 mm  
Outer Dia Tolerance: -0.008 mm to 0

Height (B): 4.5 mm  
Height Tolerance: -0.12 mm to 0

Washer: chrome steel SAE52100

Cage: ☐ Steel ☐ Bronze

Ball: chrome steel SAE52100

Ball Size: 1.588 mm

Ball Qty: 7 pieces

Dynamic Load Rating (Cr) (Newtons): 988

Static Load Rating (Cor) (Newtons): 880

Max Speed (Grease) (X1000 RPM): 5

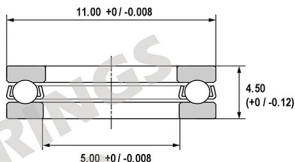
Max Speed (Oil) (X1000 RPM): 8

Lubrication: Required

Working Temperature: -30° to 110 °C

Weight (grams): 2.1

RoHS: Compliant



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and is displaying on [www.clibearings.com](http://www.clibearings.com) ONLY !

PART  
NO.

**F5-11M**  
Miniature Thrust Ball Bearing

PART  
SIZE

**Metric**  
5 x 11 x 4.5 mm

CLI BEARINGS CO., LTD.

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