

# Miniature Thrust Ball Bearing

Part No.: **F7-17M**

Size: **7 x 17 x 6 mm**



**Grooved 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: 17 mm  
Outer Dia (D): 17 mm  
Outer Dia Tolerance: -0.008 mm to 0

Height (B): 6 mm  
Height Tolerance: -0.12 mm to 0

Washer: chrome steel SAE52100

Cage: ☐ Steel ☐ Bronze

Ball: chrome steel SAE52100

Ball Size: 2.778 mm

Ball Qty: 8 pieces

Dynamic Load Rating (Cr) (Newtons): 2600

Static Load Rating (Cor) (Newtons): 2256

Max Speed (Grease) (X1000 RPM): 3.5

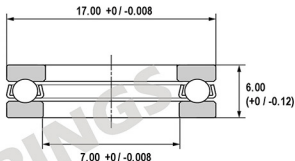
Max Speed (Oil) (X1000 RPM): 7

Lubrication: Required

Working Temperature: -30° to 110 °C

Weight (grams): 6.50

RoHS: Compliant



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

**PART  
NO.**

**F7-17M**  
Miniature Thrust Ball Bearing

**PART  
SIZE**

**Metric**  
7 x 17 x 6 mm

**CLI BEARINGS CO., LTD.**

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