

# Miniature Thrust Ball Bearing

Part No.: **F5-10GW**

Size: **5 x 10 x 4 mm**



**Grooved Raceway  
in Washer**

## BASIC INFORMATION

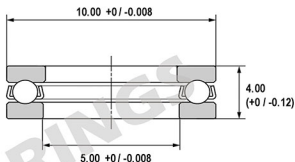
For Shaft Diameter: 5 mm  
Bore Dia (d): 5 mm  
Bore Dia Tolerance: -0.008 mm to 0

For Housing ID: 10 mm  
Outer Dia (D): 10 mm  
Outer Dia Tolerance: -0.008 mm to 0

Height (B): 4 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): 950  
Static Load Rating (Cor) (Newtons): 830  
Max Speed (Grease) (X1000 RPM): 5.1  
Max Speed (Oil) (X1000 RPM): 8.1  
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!

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Miniature Thrust Ball Bearing

**PART SIZE** **Metric**  
5 x 10 x 4 mm

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