

Miniature Thrust Ball Bearing

Part No.: **F8-16GW**

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



*Grooved Raceway
in Washer*

BASIC INFORMATION

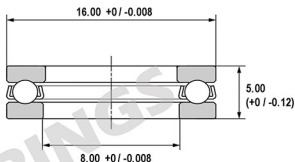
For Shaft Diameter: 8 mm
Bore Dia (d): 8 mm
Bore Dia Tolerance: -0.008 mm to 0

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: chrome steel SAE52100
Cage: Steel Bronze
Ball: chrome steel SAE52100
Ball Size: 3.000 mm
Ball Qty: 9 pieces

Dynamic Load Rating (Cr) (Newtons): 2500
Static Load Rating (Cor) (Newtons): 3000
Max Speed (Grease) (X1000 RPM): 4
Max Speed (Oil) (X1000 RPM): 8
Lubrication: Required
Working Temperature: -30° to 110 °C
Weight (grams): 4.50
RoHS: Compliant



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This bearing print is for technical reference
and is displaying on www.clibearings.com ONLY!

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Miniature Thrust Ball Bearing

PART SIZE **Metric**
8 x 16 x 5 mm

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