

Miniature Thrust Ball Bearing

Part No.: **F10-18GW**

Size: **10 x 18 x 5.5 mm**



**Grooved Raceway
in Washer**

BASIC INFORMATION

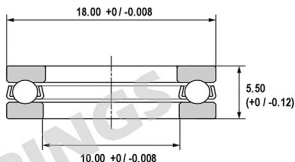
For Shaft Diameter: 10 mm
Bore Dia (d): 10 mm
Bore Dia Tolerance: -0.008 mm to 0

For Housing ID: 18 mm
Outer Dia (D): 18 mm
Outer Dia Tolerance: -0.008 mm to 0

Height (B): 5.5 mm
Height Tolerance: -0.12 mm to 0

Washer: chrome steel SAE52100
Cage: Steel Bronze
Ball: chrome steel SAE52100
Ball Size: 2.381 mm
Ball Qty: 10 pieces

Dynamic Load Rating (Cr) (Newtons): 2230
Static Load Rating (Cor) (Newtons): 2721
Max Speed (Grease) (X1000 RPM): 2.5
Max Speed (Oil) (X1000 RPM): 4.5
Lubrication: Required
Working Temperature: -30° to 110 °C
Weight (grams): 5.40
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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| PART NO. | F10-18GW Miniature Thrust Ball Bearing |
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| PART SIZE | Metric 10 x 18 x 5.5 mm |
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