

Miniature Thrust Ball Bearing

Part No.: **F6-12GW**

Size: **6 x 12 x 4.5 mm**



*Grooved Raceway
in Washer*

BASIC INFORMATION

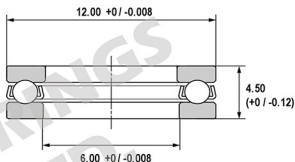
For Shaft Diameter: 6 mm
Bore Dia (d): 6 mm
Bore Dia Tolerance: -0.008 mm to 0

For Housing ID: 12 mm
Outer Dia (D): 12 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: 2.000 mm
Ball Qty: 8 pieces

Dynamic Load Rating (Cr) (Newtons): 1600
Static Load Rating (Cor) (Newtons): 1255
Max Speed (Grease) (X1000 RPM): 5
Max Speed (Oil) (X1000 RPM): 7
Lubrication: Required
Working Temperature: -30° to 110 °C
Weight (grams): 2.2
RoHS: Compliant



*Grooved Raceway
in Washer*

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

PART NO. F6-12GW
Miniature Thrust Ball Bearing

PART SIZE Metric
6 x 12 x 4.5 mm

CLI BEARINGS CO., LTD.

www.clibearings.com
sales@clibearings.com



© 2020 • All Rights Reserved • CLI BEARINGS®