

STAINLESS STEEL

Miniature Thrust Ball Bearing

Part No.: **SF5-12M**

Size: **5 x 12 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

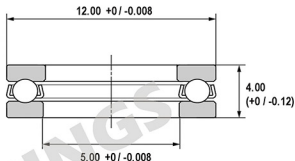
For Housing ID: 12 mm

Outer Dia (D): 12 mm

Outer Dia Tolerance: -0.008 mm to 0

Height (B): 4 mm

Height Tolerance: -0.12 mm to 0



Washer: Stainless Steel ☐ SUS440C ☐ SUS304 ☐ SUS420

Cage: Bronze

Ball: Stainless Steel ☐ SUS440C ☐ SUS304 ☐ SUS420

Ball Size: 1.588 mm

Ball Qty: 7 pieces



*Grooved Raceway
in Washer*

Dynamic Load Rating (Cr) (Newtons): 899

Static Load Rating (Cor) (Newtons): 792

Max Speed (Grease) (X1000 RPM): 4.5

Max Speed (Oil) (X1000 RPM): -

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 ONLY !

PART
NO.

SF5-12M

Stainless Steel Miniature Thrust Ball Bearing

PART
SIZE

Metric

5 x 12 x 4 mm

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