

STAINLESS STEEL

Miniature Thrust Ball Bearing

Part No.: **SF10-18GW**

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: Stainless Steel SUS440C SUS304 SUS420

Cage: Stainless Steel SUS304 SUS420 Bronze

Ball: Stainless Steel SUS440C SUS304 SUS420

Ball Size: 2.381 mm

Ball Qty: 10 pieces

Dynamic Load Rating (Cr) (Newtons): 2007

Static Load Rating (Cor) (Newtons): 2449

Max Speed (Grease) (X1000 RPM): 2.25

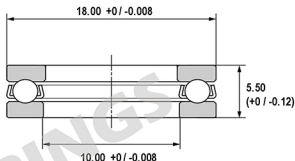
Max Speed (Oil) (X1000 RPM): -

Lubrication: Required

Working Temperature: -30° to 110 °C

Weight (grams): 5.40

RoHS: Compliant



*Grooved Raceway
in Washer*

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

PART
NO.

SF10-18GW
Stainless Steel Miniature Thrust Ball Bearing

PART
SIZE

Metric
10 x 18 x 5.5 mm

CLI BEARINGS CO., LTD.

www.clibearings.com
sales@clibearings.com



© 2020 • All Rights Reserved • CLI BEARINGS®