

The Timken Company

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Part Number 6010-RS-C3, Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

Timken's deep groove ball bearings deliver reliable performance in a wide range of applications and conditions. With super-finished raceways and controlled geometries, our premium design helps ensure consistent quality.



<u>Specifications</u> | <u>Dimensions</u> | <u>Basic Load Ratings</u> | <u>Factors</u>

Clearance C3 Bore Size d 50.000 mm Features One Contact Seal Standard DGBB 0.25 Kg

Dimensions

Outside Diameter D	80.000 mm
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Outside Ring Width B 16.000 mm

Radius Rs min 1.000 mm

Basic Load Ratings

Cr - Dynamic Load Rating 21.80 k

COr - Static Load Rating 16.5 kN

Factors

Grease Reference Speed	8300 rpm
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Oil Reference Speed 12000 rpm



