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Part Number 6010-Z-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.



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Specifications

Clearance	C3
Bore Size d	50.000 mm
Features	One Shield
Bearing Type	Standard DGBB
Weight	0.25 Kg



Manufacturing Part Number	6010ZC3
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Dimensions

Outside Diameter D	80.000 mm
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Outside Ring Width B	16.000 mm
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Radius Rs min	1.000 mm
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Basic Load Ratings

Cr - Dynamic Load Rating	21.80 kN
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C0r - Static Load Rating	16.5 kN
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Factors

Grease Reference Speed	8300 rpm
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Oil Reference Speed	12000 rpm
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