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Part Number 6010-RS, 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	C0 (Normal)
Bore Size d	50.000 mm
Features	One Contact Seal
Bearing Type	Standard DGBB
Weight	0.25 Kg
Manufacturing Part Number	6010RS



Dimensions

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

Basic Load Ratings

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

Factors

Grease Reference Speed	8300 rpm
Oil Reference Speed	12000 rpm

