

The Timken Company

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Part Number 6212-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>

Specifications		
Clearance	C3	
Bore Size d	60.000 mm	
Features	One Contact Seal	
ing Type	Standard DGBB	
vveight	0.78 Kg	

Manufacturing Part Number 6212RSC3

Dimensions

Outside Diameter D 110.000 mm

Outside Ring Width B 22.000 mm

Radius Rs min 1.500 mm

Basic Load Ratings

Cr - Dynamic Load Rating 47.8 kN

COr - Static Load Rating 32.9 kN

Factors

Grease Reference Speed 6500 rpm

Oil Reference Speed 9300 rpm



