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Part Number 6212-NR, 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 | 60.000 mm |
| Features | Snap Ring |
| Bearing Type | Standard DGBB |
| Weight | 0.78 Kg |



Dimensions

| | |
|---------------------------|------------|
| Outside Diameter D | 110.000 mm |
| Outside Ring Width B | 22.000 mm |
| Radius Rs min | 1.500 mm |
| Snap Ring Diameter D2 max | 116.600 mm |
| Snap Ring Width f max | 2.460 mm |

Basic Load Ratings

| | |
|--------------------------|---------|
| Cr - Dynamic Load Rating | 47.8 kN |
| C0r - Static Load Rating | 32.9 kN |

Factors

| | |
|------------------------|----------|
| Grease Reference Speed | 6500 rpm |
| Oil Reference Speed | 9300 rpm |

