



SNR Bearing Argentina

260,000 mm x 400,000 mm x 140 mm SNR
24052VMW33 thrust roller bearings



Bearing No. 24052VMW33

24052VMW33 Bearing 2D drawings and 3D CAD models

| | |
|---------------------------------|----------------|
| Size | 260x400x140 mm |
| Bore Diameter | 260,000 mm |
| Outer Diameter | 400,000 mm |
| Width | 140,000 mm |
| d | 260,000 mm |
| D | 400,000 mm |
| H | 140,000 mm |
| B | 140 mm |
| D1 | 348.1 mm |
| rs min | 4 mm |
| Number of lubrication holes | 3 |
| b | 11.1 mm |
| k | 6 mm |
| e | 0.32 |
| Y1 | 2.1 |
| Y2 | 3.13 |
| Y0 | 2.05 |
| Radial clearance class | CN |
| Mass | 65 kg |
| Dynamic load, C | 1,990 kN |
| Static load, C0 | 4,020 kN |
| Fatigue limit load, Cu | 206 kN |
| Nref | 950 rpm |
| Nlim | 1,500 rpm |
| Min operating temperature, Tmin | -40 ° C |



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|---|----------|
| Max operating temperature, Tmax | 200 ° C |
| Characteristic cage frequency, FTF | 0.45 Hz |
| Characteristic rolling element frequency, BSF | 9.53 Hz |
| Characteristic outer ring frequency, BPF0 | 11.68 Hz |
| Characteristic inner ring frequency, BPFI | 14.32 Hz |
| da min | 274.6 mm |
| Da max | 385.4 mm |
| ra max | 3 mm |