

INA CSXC100 deep groove ball bearings

INA CSXC100 deep groove ball bearings Warehouse offers car parts and car 127×228.6×53.975 Size (mm) accessories. We sell discount 127 Bore Diameter (mm) online as well as cheap machinery parts.

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| Size (mm) | 127×228.6×53.975 |
| Bore Diameter (mm) | 127 |
| Outer Diameter (mm) | 228,6 |
| Width (mm) | 53,975 |
| d | 127 mm |
| D | 228,6 mm |
| T | 53,975 mm |
| B | 49,428 mm |
| C | 38,1 mm |
| ra1 max. | 3,3 mm |
| a – | 13,5 mm |
| Da | 200 mm |
| db | 143 mm |
| ra max. | 3,5 mm |
| da | 156 mm |
| Db | 219 mm |
| Weight | 8,83 Kg |
| Basic dynamic load rating (C) | 430 kN |
| Basic static load rating (C0) | 620 kN |
| (Grease) Lubrication Speed | 1 400 r/min |
| (Oil) Lubrication Speed | 1 900 r/min |

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| Calculation factor (e) | 0,74 |
| Calculation factor (Y0) | 0,45 |
| d1 | 180 mm |
| a | 67.48 mm |
| e | 0.74 |
| Y2 | 0.81 |
| Y0 | 0.45 |
| Mass | 8.83 kg |
| Dynamic load, C | 430 kN |
| Rating life coefficient, A2 | 1.4 |
| Static load, C0 | 620 kN |
| Fatigue limit load, Cu | 63.7 kN |
| Nlim (oil) | 1,900 rpm |
| Nlim (grease) | 1,400 rpm |
| Min operating temperature, Tmin | -40 °C |
| Max operating temperature, Tmax | 120 °C |
| Characteristic cage frequency, FTF | 0.44 Hz |
| Characteristic rolling element frequency, BSF | 7.01 Hz |
| Characteristic outer ring frequency, BPF0 | 8.74 Hz |
| Characteristic inner ring frequency, BRFI | 11.26 Hz |
| ra max | 3.5 mm |
| rla max | 3.3 mm |