

INA RTUEY20 bearing units

INA RTUEY20 bearing units manufacturer and global supplier of reliable 149,225 Outer Diameter (mm) ball and 73.025×149.225×53.975 Size (mm) roller ... INA RTUEY20 bearing units Industries Products Manufacturing & Engineering and Agricultural Bearings designed to meet the unique requirements 73,025 Bore Diameter (mm) of our targeted industries.

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|-------------------------------|-----------------------|
| Size (mm) | 73.025×149.225×53.975 |
| Bore Diameter (mm) | 73,025 |
| Outer Diameter (mm) | 149,225 |
| Width (mm) | 53,975 |
| d | 73,025 mm |
| D | 149,225 mm |
| T | 53,975 mm |
| B | 54,229 mm |
| C | 44,45 mm |
| ra1 max. | 3,3 mm |
| a | 14,8 mm |
| Da | 129 mm |
| db | 87 mm |
| ra max. | 3,5 mm |
| da | 93 mm |
| Db | 140 mm |
| Weight | 4,42 Kg |
| Basic dynamic load rating (C) | 287 kN |
| Basic static load rating (C0) | 410 kN |
| (Grease) Lubrication Speed | 2 500 r/min |
| (Oil) Lubrication Speed | 3 400 r/min |

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| Calculation factor (e) | 0,36 |
| Calculation factor (Y0) | 0,91 |
| d1 | 111.5 mm |
| e | 0.36 |
| Y2 | 1.66 |
| Y0 | 0.91 |
| Mass | 4.42 kg |
| Dynamic load, C | 287 kN |
| Rating life coefficient, A2 | 1.4 |
| Static load, C0 | 410 kN |
| Fatigue limit load, Cu | 48.4 kN |
| Nlim (oil) | 3,400 rpm |
| Nlim (grease) | 2,500 rpm |
| Min operating temperature, Tmin | -40 °C |
| Max operating temperature, Tmax | 120 °C |
| Characteristic cage frequency, FTF | 0.43 Hz |
| Characteristic rolling element frequency, BSF | 6.39 Hz |
| Characteristic outer ring frequency, BPF0 | 7.24 Hz |
| Characteristic inner ring frequency, BRFI | 9.76 Hz |
| ra max | 3.5 mm |
| r1a max | 3.3 mm |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 4.421 |
| Product Group | B04334 |