

ISO 7307 BDT angular contact ball bearings

What is the best place 45.237×87.312×30.162 Size (mm) to buy ISO 7307 BDT angular contact ball bearings online? 87,312 Outer Diameter (mm) Manufacturing Service .

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| Size (mm) | 45.237×87.312×30.162 |
| Bore Diameter (mm) | 45,237 |
| Outer Diameter (mm) | 87,312 |
| Width (mm) | 30,162 |
| d | 45,237 mm |
| D | 87,312 mm |
| T | 30,162 mm |
| B | 30,886 mm |
| C | 23,812 mm |
| ra1 max. | 3,3 mm |
| a | 10 mm |
| Da | 75 mm |
| db | 52 mm |
| ra max. | 3,5 mm |
| da | 58 mm |
| Db | 81 mm |
| Weight | 0,765 Kg |
| Basic dynamic load rating (C) | 94 kN |
| Basic static load rating (C0) | 117 kN |
| (Grease) Lubrication Speed | 4 400 r/min |
| (Oil) Lubrication Speed | 5 900 r/min |
| Calculation factor (e) | 0,31 |

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| Calculation factor (Y0) | 1,08 |
| d1 | 63.6 mm |
| e | 0.31 |
| Y2 | 1.96 |
| Y0 | 1.08 |
| Mass | 0.76 kg |
| Dynamic load, C | 94 kN |
| Rating life coefficient, A2 | 1.4 |
| Static load, C0 | 117 kN |
| Fatigue limit load, Cu | 14.3 kN |
| Nlim (oil) | 5,900 rpm |
| Nlim (grease) | 4,400 rpm |
| Min operating temperature, Tmin | -40 °C |
| Max operating temperature, Tmax | 120 °C |
| Characteristic cage frequency, FTF | 0.42 Hz |
| Characteristic rolling element frequency, BSF | 6.19 Hz |
| Characteristic outer ring frequency, BPF0 | 6.76 Hz |
| Characteristic inner ring frequency, BRFI | 9.24 Hz |
| ra max | 3.5 mm |
| rla max | 3.3 mm |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.715 |
| Product Group | B04334 |