

SNR 7003CVDUJ74 angular contact ball bearings

Various types and sizes 280x380x100 Size (mm) 380 Outer Diameter (mm) to accommodate your SNR 7003CVDUJ74 angular contact ball bearings requirements.

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|---|-------------|
| Size (mm) | 280x380x100 |
| Bore Diameter (mm) | 280 |
| Outer Diameter (mm) | 380 |
| Width (mm) | 100 |
| d | 280 mm |
| D | 380 mm |
| B | 100 mm |
| D1 | 345.6 mm |
| F | 312 mm |
| b | 13.9 mm |
| K | 3 mm |
| r _{1,2} – min. | 2.1 mm |
| s | 4.5 mm |
| da – min. | 291 mm |
| da – max. | 308 mm |
| db – min. | 316 mm |
| Da – max. | 369 mm |
| ra – max. | 2 mm |
| dn | 313.5 mm |
| Basic dynamic load rating – C | 765 kN |
| Basic static load rating – C ₀ | 1800 kN |
| Fatigue load limit – P _u | 170 kN |

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|---|---------------------|
| Limiting speed for grease lubrication | 1900 r/min |
| Limiting speed for oil lubrication | 2200 mm/min |
| Gref | 384 cm |
| Inventory | 0.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0 |
| Product Group | B04270 |
| r _{1,2} min. | 2.1 mm |
| s max. | 4.5 mm |
| d _a min. | 291 mm |
| d _a max. | 308 mm |
| d _b min. | 316 mm |
| D _a max. | 369 mm |
| r _a max. | 2 mm |
| Basic dynamic load rating C | 765 kN |
| Basic static load rating C ₀ | 1800 kN |
| Fatigue load limit P _u | 170 kN |
| Attainable speed for grease lubrication | 1900 r/min |
| Attainable speed for oil-air lubrication | 2200 r/min |
| Reference grease quantity Gref | 384 cm ³ |
| Static radial stiffness (guideline value) | 7260 N/μm |
| Mass bearing | 32.5 kg |