

NTN 5S-7004UCG/GNP42 angular contact ball bearings

NTN 5S-7004UCG/GNP42 angular contact ball bearings with easy-to-use parts graphics, giving you the ability to check parts 480x380x40 Size (mm) availability, pricing, examine 480 Bore Diameter (mm) remanufactured options. 380 Outer Diameter (mm)

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|-------------------------------|------------|
| Size (mm) | 480x380x40 |
| Bore Diameter (mm) | 480 |
| Outer Diameter (mm) | 380 |
| Width (mm) | 40 |
| d | 380 mm |
| D | 480 mm |
| B | 40 mm |
| d1 | 419 mm |
| E | 451 mm |
| r1,2 – min. | 2.1 mm |
| s | 5.7 mm |
| da – min. | 392 mm |
| da – max. | 446 mm |
| Da – min. | 454 mm |
| Da – max. | 468 mm |
| ra – max. | 2 mm |
| Basic dynamic load rating – C | 270 kN |
| Basic static load rating – C0 | 520 kN |
| Fatigue load limit – Pu | 42.5 kN |
| Reference speed | 1300 r/min |
| Limiting speed | 1300 r/min |

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|--------------------------------|---------|
| Calculation factor – k_r | 0.03 |
| $d_1 \approx$ | 419 mm |
| $r_{1,2} \text{ min.}$ | 2.1 mm |
| $s \text{ max.}$ | 5.7 mm |
| $d_a \text{ min.}$ | 392 mm |
| $d_a \text{ max.}$ | 446 mm |
| $D_a \text{ min.}$ | 454 mm |
| $D_a \text{ max.}$ | 468 mm |
| $r_a \text{ max.}$ | 2 mm |
| Basic dynamic load rating C | 270 kN |
| Basic static load rating C_0 | 520 kN |
| Fatigue load limit P_u | 42.5 kN |
| Calculation factor k_r | 0.03 |
| Limiting value e | 0.2 |
| Axial load factor Y | 0 |
| Mass bearing | 15.5 kg |