



NTN BEARING USA CORP.

5 mm x 13 mm x 4 mm skf W 619/5 R-2Z Deep groove ball bearings

Bearing No. W 619/5 R-2Z

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|---|---------------|
| Size | 5x13x4 mm |
| Bore Diameter | 5 mm |
| Outer Diameter | 13 mm |
| Width | 4 mm |
| d | 5 mm |
| D | 13 mm |
| B | 4 mm |
| C | 4 mm |
| C | 1 mm |
| D3 | 15 mm |
| Weight | 0,0026 Kg |
| Basic dynamic load rating (C) | 0,761 kN |
| Basic static load rating (C0) | 0,335 kN |
| Fatigue load limit (Pu) | 0,014 |
| Reference speed | 110 000 r/min |
| d ₂ | 6.6 mm |
| D ₂ | 11.2 mm |
| D ₃ | 15 mm |
| r _{1,2} min. | 0.2 mm |
| d _a min. | 6.3 mm |
| d _a max. | 6.5 mm |
| r _a max. | 0.2 mm |
| Basic dynamic load rating C | 0.761 kN |
| Basic static load rating C ₀ | 0.335 kN |
| Fatigue load limit P _u | 0.014 kN |
| Limiting speed | 56000 r/min |
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|--------------------------|-----------|
| Calculation factor k_r | 0.025 |
| Calculation factor f_0 | 10.5 |
| Mass bearing | 0.0026 kg |