

LS GE80ET-2RS plain bearings

LS GE80ET-2RS plain bearings with 469,9 Bore Diameter (mm) easy-to-use parts graphics, giving 469.9×333.375×90.488 Size (mm) you the ability to check parts availability, pricing, examine remanufactured options.

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| Size (mm) | 469.9×333.375×90.488 |
| Bore Diameter (mm) | 469,9 |
| Outer Diameter (mm) | 333,375 |
| Width (mm) | 90,488 |
| d | 333.375 mm |
| D | 469.9 mm |
| T | 90.488 mm |
| d1 | 399.401 mm |
| B | 90.488 mm |
| C | 71.438 mm |
| r1,2 – min. | 6.4 mm |
| r3,4 – min. | 3.3 mm |
| a | 85 mm |
| da – max. | 362 mm |
| db – min. | 365 mm |
| Da – min. | 428 mm |
| Da – max. | 453 mm |
| Db – min. | 452 mm |
| Ca – min. | 9 mm |
| Cb – min. | 19 mm |
| ra – max. | 6 mm |
| rb – max. | 3.1 mm |
| Basic dynamic load rating – C | 1340 kN |

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| Basic static load rating – C ₀ | 2850 kN |
| Fatigue load limit – P _u | 232 kN |
| Reference speed | 850 r/min |
| Limiting speed | 1300 r/min |
| Calculation factor – e | 0.33 |
| Calculation factor – Y | 1.8 |
| Calculation factor – Y ₀ | 1 |
| Dimension series | HM 261000 |
| d ₁ ≈ | 399.401 mm |
| r _{1,2} min. | 6.4 mm |
| r _{3,4} min. | 3.3 mm |
| d _a max. | 362 mm |
| d _b min. | 365 mm |
| D _a min. | 428 mm |
| D _a max. | 453 mm |
| D _b min. | 452 mm |
| C _a min. | 6 mm |
| C _b min. | 19 mm |
| r _a max. | 6 mm |
| r _b max. | 3.1 mm |
| Basic dynamic load rating C | 1428 kN |
| Basic static load rating C ₀ | 2850 kN |
| Fatigue load limit P _u | 232 kN |
| Calculation factor e | 0.33 |
| Calculation factor Y | 1.8 |
| Calculation factor Y ₀ | 1 |
| Mass bearing | 47 kg |