



Bearing No. GEZ 106 ESX-2LS

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|-----------------------|-------------------------------------|
| D | 55.563 mm |
| d | 34.925 mm |
| B | 30.15 mm |
| C | 26.187 mm |
| b | 4.8 mm |
| M | 4 mm |
| ? | 5 ° |
| ? | 5 ° |
| Size (mm) | 55.563x34.925x30.15 |
| Lubricant | Maintenance free – greased for life |
| Width (mm) | 30,15 |
| b ₁ | 5 mm |
| b ₁ | 5 mm |
| d _k | 49.2 mm |
| d _k | 49.2 mm |
| Bearing number | GEZ 106 ESX-2LS |
| Sealing solution | Triple-lip seals |
| d _a max. | 38.9 mm |
| d _a min. | 38.1 mm |
| r ₂ min. | 1 mm |
| r ₁ min. | 0.6 mm |
| D _a min. | 47.1 mm |
| D _a max. | 51.7 mm |
| r _a max. | 0.6 mm |
| r _b max. | 1 mm |
| Mass plain bearing | 0.35 kg |
| Bore Diameter (mm) | 55,563 |
| Outer Diameter (mm) | 34,925 |
| d _a - min. | 38.1 mm |

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|--|-----------------------|
| r_2 - min. | 1 mm |
| r_1 - min. | 0.6 mm |
| r_b - max. | 1 mm |
| r_a - max. | 0.6 mm |
| D_a - max. | 51.7 mm |
| D_a - min. | 47.1 mm |
| d_a - max. | 38.9 mm |
| Constant - K_M | 330 |
| Basic dynamic load rating C | 156 kN |
| Basic dynamic load rating - C | 156 kN |
| Specific dynamic load factor K | 150 N/mm ² |
| Material constant K_M | 330 |
| Specific factor dynamic load - K | 150 N/mm ² |
| Basic static load rating C_0 | 310 kN |
| Basic static load rating - C_0 | 310 kN |
| Specific static load factor K_0 | 300 N/mm ² |
| Specific factor static load - K_0 | 300 N/mm ² |
| Design (sliding contact surface combination) | Steel/steel |