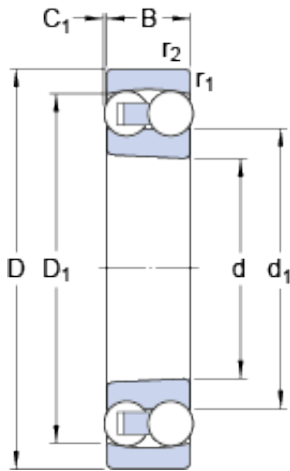




BEARING CORP. LTD.



130 mm x 230 mm x 46 mm SKF 1226 KM self aligning ball bearings

Bearing No. 1226 KM

1226 KM Bearing 2D drawings and 3D CAD models

| | |
|---|---------------|
| Size | 230x130x46 mm |
| Bore Diameter | 230 mm |
| Outer Diameter | 130 mm |
| Width | 46 mm |
| d | 130 mm |
| D | 230 mm |
| B | 46 mm |
| d ₁ | 163 mm |
| D ₁ | 201.4 mm |
| C ₁ | 1.322 mm |
| r _{1,2} - min. | 3 mm |
| D _a - max. | 216 mm |
| r _a - max. | 3 mm |
| Basic dynamic load rating - C | 127 kN |
| Basic static load rating - C ₀ | 58.5 kN |
| Fatigue load limit - P _u | 2.2 kN |
| Reference speed | 5600 r/min |
| Limiting speed | 3600 r/min |
| Calculation factor - k _r | 0.04 |
| Calculation factor - e | 0.19 |
| Calculation factor - Y ₀ | 3.6 |
| Calculation factor - Y ₁ | 3.3 |
| Calculation factor - Y ₂ | 5.1 |
| | |



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| | |
|----------------------------------|----------|
| d_1 | 163 mm |
| D_1 | 201.4 mm |
| C_1 | 1.322 mm |
| $r_{1,2}$ min. | 3 mm |
| D_a max. | 216 mm |
| r_a max. | 3 mm |
| Basic dynamic load rating C | 127 kN |
| Basic static load rating C_0 | 58.5 kN |
| Fatigue load limit P_u | 2.24 kN |
| Permissible angular misalignment | 2.5 ° |
| Calculation factor k_r | 0.04 |
| Calculation factor e | 0.19 |
| Calculation factor Y_0 | 3.6 |
| Calculation factor Y_1 | 3.3 |
| Calculation factor Y_2 | 5.1 |
| Mass bearing | 8.3 kg |