



Bearing No. 1226 KM

| | |
|-------------------------------|------------|
| D | 230 mm |
| d | 130 mm |
| B | 46 mm |
| Size (mm) | 230x130x46 |
| Width (mm) | 46 |
| Mass bearing | 8.3 kg |
| C_1 | 1.322 mm |
| d_1 | 163 mm |
| D_1 | 201.4 mm |
| C_1 | 1.322 mm |
| Limiting speed | 3600 r/min |
| Bearing number | 1226 KM |
| Reference speed | 5600 r/min |
| Bore Diameter (mm) | 230 |
| r_a max. | 3 mm |
| D_a max. | 216 mm |
| Outer Diameter (mm) | 130 |
| Calculation factor e | 0.19 |
| $r_{1,2}$ min. | 3 mm |
| r_a - max. | 3 mm |
| D_a - max. | 216 mm |
| D_1 ? | 201.4 mm |
| d_1 ? | 163 mm |
| Calculation factor - e | 0.19 |
| $r_{1,2}$ - min. | 3 mm |
| Basic dynamic load rating C | 127 kN |
| Basic dynamic load rating - C | 127 kN |
| Calculation factor k_r | 0.04 |
| | |

| | |
|------------------------------------|---------|
| Fatigue load limit P_u | 2.24 kN |
| Calculation factor Y_0 | 3.6 |
| Calculation factor Y_1 | 3.3 |
| Calculation factor Y_2 | 5.1 |
| Calculation factor - k_r | 0.04 |
| Calculation factor - Y_2 | 5.1 |
| Fatigue load limit - P_u | 2.2 kN |
| Calculation factor - Y_1 | 3.3 |
| Calculation factor - Y_0 | 3.6 |
| Permissible angular misalignment ? | 2.5 ° |
| Basic static load rating C_0 | 58.5 kN |
| Basic static load rating - C_0 | 58.5 kN |