



Bearing No. 231/630 CA/W33

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|-----------------------------|----------------|
| K | 12 mm |
| d | 630 mm |
| D | 1030 mm |
| B | 315 mm |
| b | 22.3 mm |
| Size (mm) | 1030x630x315 |
| Width (mm) | 315 |
| Mass bearing | 1050 kg |
| d2 | 755 mm |
| D1 | 918 mm |
| Limiting speed | 530 r/min |
| Bearing number | 231/630 CA/W33 |
| Reference speed | 260 r/min |
| ra max. | 6 mm |
| Da max. | 998 mm |
| Bore Diameter (mm) | 1030 |
| da min. | 662 mm |
| Outer Diameter (mm) | 630 |
| da - min. | 662 mm |
| Da - max. | 998 mm |
| ra - max. | 6 mm |
| Calculation factor e | 0.3 |
| r1,2 min. | 7.5 mm |
| D1 ? | 918 mm |
| d2 ? | 755 mm |
| Calculation factor - e | 0.3 |
| r1,2 - min. | 7.5 mm |
| Basic dynamic load rating C | 12600 kN |
| Basic dynamic load | 12600 kN |

| | |
|----------------------------------|----------|
| rating - C Fatigue load | |
| limit Pu | 1220 kN |
| Calculation factor Y1 | 2.3 |
| Calculation factor Y2 | 3.4 |
| Calculation factor Y0 | 2.2 |
| Calculation factor - Y0 | 2.2 |
| Calculation factor - Y2 | 3.4 |
| Calculation factor - Y1 | 2.3 |
| Fatigue load limit - Pu | 1220 kN |
| Basic static load rating C0 | 20800 kN |
| Basic static load rating - C0 | 20800 kN |