



Model: 231/530CAK/W33

Basic size of
mm

| | |
|------------------|-----|
| d ₁ : | 500 |
| D: | 870 |
| B: | 272 |

The basic rated load is
kN

| | |
|------------------|-------|
| trends C: | 8150 |
| static state Co: | 14000 |

Fatigue load

limit 915

Pu:

Rated rotation speed is
r/min

Refer to the
speed: 360

limit speed: 670

Mass bearing +
return sleeve: 715

model

bearing: *231/530CAK/W3
3

withdrawal
sleeve: AOH31/530

Dimensions are
mm

| | |
|--------------------------------|---------|
| d ₁ : | 500 |
| d ₂ ~ : | 636 |
| D1 ~ : | 763 |
| B ₁ : | 325 |
| B ₂ ¹⁾ : | 337 |
| G: | Tr560×6 |
| G ₁ : | 53 |
| b: | 22.3 |
| k: | 12 |
| r _{1,2} the min: | 7.5 |

Shoulder gear and chamfer size

mm

d_a the max: 562

D_a the max: 838

r_a the max: 6

Calculation coefficient

e: 0.3

Y1: 2.3

Y2: 3.4

Yo: 2.2