



Model: C2234K

Basic size of
mm

| | |
|------------------|-----|
| d ₁ : | 160 |
| D: | 310 |
| B: | 86 |

The basic rated load is
kN

| | |
|--------------------|------|
| trends C: | 1270 |
| static state Co: | 1630 |
| Fatigue load limit | 150 |
| Pu: | |

Rated rotation speed is
r/min

| | |
|-------------------------------|------|
| Refer to the speed: | 2000 |
| limit speed: | 2600 |
| Mass bearing + return sleeve: | 31 |

model

| | |
|--------------------|-------------|
| bearing: | *C2234K |
| withdrawal sleeve: | AH3134 G |

Dimensions are
mm

| | |
|----------------------------------|--------|
| d ₁ : | 160 |
| d ₂ ~ : | 209 |
| D1 ~ : | 274 |
| B ₁ : | 104 |
| B ₂ ¹⁾ ~ : | 109 |
| G: | M180×3 |
| G ₁ : | 16 |
| r _{1,2} the min: | 4 |
| s ₁ ¹⁾ ~ : | 16.4 |
| s ₂ ¹⁾ ~ : | - |

Shoulder gear and chamfer size
mm

| | |
|-------------------------|-----|
| d _a the min: | 187 |
|-------------------------|-----|

| | |
|---------------------------------------|-----|
| d _a the max: | 230 |
| D _a the min: | 255 |
| D _a the max: | 293 |
| C _a ³⁾ the min: | 3 |
| r _a the max: | 3 |

Calculation coefficient

| | |
|------------------|-------|
| k ₁ : | 0.114 |
| k ₂ : | 0.1 |