



Model: AH24140

Basic size of
mm

| | |
|------------------|-----|
| d ₁ : | 190 |
| D: | 340 |
| B: | 140 |

The basic rated load is
kN

| | |
|------------------|------|
| trends C: | 1800 |
| static state Co: | 2800 |

Fatigue load

| | |
|-------|-----|
| limit | 232 |
| Pu: | |

Rated rotation speed is
r/min

| | |
|-------------------------------|------|
| Refer to the speed: | 1100 |
| limit speed: | 1500 |
| Mass bearing + return sleeve: | 57.5 |

model

| | |
|--------------------|---------------------|
| bearing: | *24140CCK30/W3 3 |
| withdrawal sleeve: | AH24140 |

Dimensions are
mm

| | |
|--------------------------------|---------|
| d ₁ : | 190 |
| d ₂ ~ : | 226 |
| D1 ~ : | 284 |
| B ₁ : | 158 |
| B ₂ ¹⁾ : | 171 |
| G: | Tr210×4 |
| G ₁ : | 18 |
| b: | 11.1 |
| k: | 6 |
| r _{1,2} the min: | 3 |

Shoulder gear and chamfer size

mm

d_a the max: 214

D_a the max: 326

r_a the max: 2.5

Calculation coefficient

e: 0.4

Y1: 1.7

Y2: 2.5

Yo: 1.6