



Model: AHX3030

Basic size of
mm

| | |
|------------------|-----|
| d ₁ : | 145 |
| D : | 225 |
| B : | 56 |

The basic rated load is
kN

| | |
|----------------------------|-----|
| trends C : | 540 |
| static state Co : | 850 |
| Fatigue load limit Pu : | 83 |

Rated rotation speed is
r/min

| | |
|-----------------------------------|------|
| Refer to the speed : | 2400 |
| limit speed : | 3200 |
| Mass bearing + return sleeve : | 9.4 |

model

| | |
|---------------------|---------------|
| bearing : | *C3030KM B |
| withdrawal sleeve : | AHX3030 |

Dimensions are
mm

| | |
|----------------------------------|--------|
| d ₁ : | 145 |
| d ₂ ~ : | 173 |
| D1 ~ : | 204 |
| B ₁ : | 72 |
| B ₂ ¹⁾ ~ : | 77 |
| G : | M160×3 |
| G ₁ : | 15 |
| r _{1,2} the min : | 2.1 |
| s ₁ ¹⁾ ~ : | 2.8 |
| s ₂ ¹⁾ ~ : | - |

Shoulder gear and chamfer size
mm

| | |
|--------------------------|-----|
| d _a the min : | 161 |
|--------------------------|-----|

| | |
|----------------------------|-----|
| d_a the max: | 172 |
| Da the min: | 200 |
| Da the max: | 214 |
| Ca ³) the min: | 1.3 |
| r_a the max: | 2 |

Calculation coefficient

| | |
|---------|-------|
| k_1 : | - |
| k_2 : | 0.108 |