



Model: 21317EK

Basic size of
mm

| | |
|------------------|-----|
| d ₁ : | 75 |
| D : | 180 |
| B : | 41 |

The basic rated load is
kN

| | |
|----------------------------|-----|
| trends C : | 325 |
| static state Co : | 375 |
| Fatigue load limit Pu : | 39 |

Rated rotation speed is
r/min

| | |
|---------------------------------------|------|
| Refer to the speed : | 3800 |
| limit speed : | 5300 |
| Mass bearing + tightening sleeve : | 6.2 |

model

| | |
|--------------------------|--------------|
| bearing : | *21317E K |
| tapered adapter-sleeve : | H317 |

Dimensions are
mm

| | |
|----------------------------|-----|
| d ₁ : | 75 |
| d ₂ ~ : | 106 |
| d ₃ : | 110 |
| D1 ~ : | 141 |
| B ₁ : | 63 |
| B ₂ : | 18 |
| b : | 5.5 |
| k : | 3 |
| r _{1,2} the min : | 3 |

Shoulder gear and chamfer size
mm

| | |
|--------------------------|-----|
| d _a the max : | 106 |
| d _b the min : | 91 |

| | |
|-------------------------|-----|
| Da the max: | 166 |
| B _a the min: | 7 |
| r _a the max: | 2.5 |

Calculation coefficient

| | |
|-----|------|
| e: | 0.24 |
| Y1: | 2.8 |
| Y2: | 4.2 |
| Yo: | 2.8 |