



Model: 22315EK

Basic size of
mm

| | |
|------------------|-----|
| d ₁ : | 65 |
| D : | 160 |
| B : | 55 |

The basic rated load is
kN

| | |
|----------------------------|-----|
| trends C : | 440 |
| static state Co : | 475 |
| Fatigue load limit Pu : | 48 |

Rated rotation speed is
r/min

| | |
|---------------------------------------|------|
| Refer to the speed : | 3200 |
| limit speed : | 4300 |
| Mass bearing + tightening sleeve : | 6.5 |

model

| | |
|--------------------------|--------------|
| bearing : | *22315E K |
| tapered adapter-sleeve : | H2315 |

Dimensions are
mm

| | |
|----------------------------|------|
| d ₁ : | 65 |
| d ₂ ~ : | 92.8 |
| d ₃ : | 98 |
| D1 ~ : | 135 |
| B ₁ : | 73 |
| B ₂ : | 15 |
| b : | 8.3 |
| k : | 4.5 |
| r _{1,2} the min : | 2.1 |

Shoulder gear and chamfer size
mm

| | |
|--------------------------|----|
| d _a the max : | 92 |
| d _b the min : | 82 |

| | |
|-------------------------|-----|
| Da the max: | 148 |
| B _a the min: | 5 |
| r _a the max: | 2 |

Calculation coefficient

| | |
|-----|------|
| e: | 0.35 |
| Y1: | 1.9 |
| Y2: | 2.9 |
| Yo: | 1.8 |