



Model: 22310EK

Basic size of
mm

| | |
|----|-----|
| d: | 50 |
| D: | 110 |
| B: | 40 |

The basic rated load is
kN

| | |
|---------------------------|-----|
| trends C: | 220 |
| static state Co: | 224 |
| Fatigue load limit Pu: | 24 |

Rated rotation speed is
r/min

| | |
|---------------------|------|
| Refer to the speed: | 4800 |
| limit speed: | 6300 |
| quality: | 1.9 |

model

| | |
|---------------|----------|
| Column hole: | *22310E |
| conical bore: | *22310EK |

Dimensions are
mm

| | |
|---------------------------|------|
| d: | 50 |
| d ₂ ~ : | 62.1 |
| D1 ~ : | 91.9 |
| b: | 5.5 |
| k: | 3 |
| r _{1,2} the min: | 2 |

Shoulder gear and chamfer size
mm

| | |
|-------------------------|----|
| d _a the min: | 61 |
| Da the max: | 99 |
| r _a the max: | 2 |

Calculation coefficient

| | |
|-----|------|
| e: | 0.37 |
| Y1: | 1.8 |
| Y2: | 2.7 |
| Y0: | 1.8 |



