



Model: 249/1320CAK30F/W3

3

Basic size of
mm

| | |
|----|------|
| d: | 1320 |
| D: | 1720 |
| B: | 400 |

The basic rated load is
kN

| | |
|-----------------------|-------|
| trends C: | 16100 |
| static state Co: | 49000 |
| Fatigue load limit | 2550 |
| Pu: | |

Rated rotation speed is
r/min

| | |
|------------------------|------|
| Refer to the speed: | 110 |
| limit speed: | 200 |
| quality: | 2500 |

model

| | |
|---------------|------------------------|
| Column hole: | 249/1320CAF/W33 |
| conical bore: | 249/1320CAK30F/W3 3 |

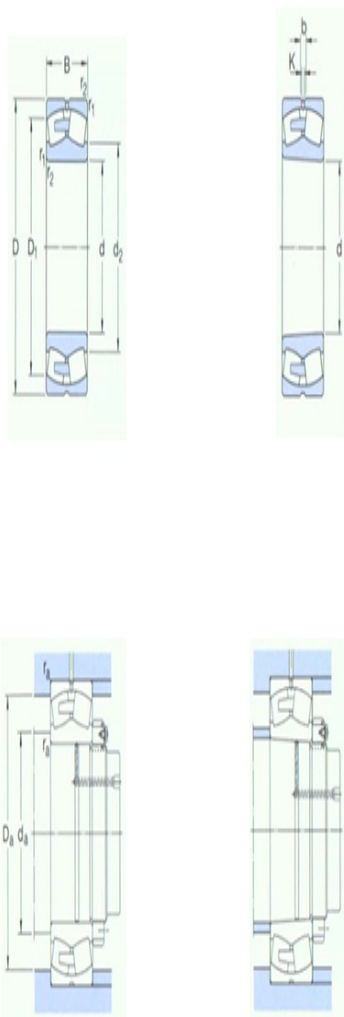
Dimensions are
mm

| | |
|---------------------------|------|
| d: | 1320 |
| d ₂ ~ : | 1445 |
| D1 ~ : | 1589 |
| b: | 22.3 |
| k: | 12 |
| r _{1,2} the min: | 7.5 |

Shoulder gear and chamfer size
mm

| | |
|-------------------------|------|
| d _a the min: | 1348 |
| Da the max: | 1692 |
| r _a the max: | 6 |

Calculation coefficient



| | |
|-----|------|
| e: | 0.21 |
| Y1: | 3.2 |
| Y2: | 4.8 |
| Y0: | 3.2 |