



Model: 23280CAK/W33

Basic size of
mm

| | |
|------------------|-----|
| d ₁ : | 380 |
| D : | 720 |
| B : | 256 |

The basic rated load is
kN

| | |
|-------------------------|-------|
| trends C : | 6550 |
| static state Co : | 10400 |
| Fatigue load limit Pu : | 680 |

Rated rotation speed is
r/min

| | |
|------------------------------------|-----|
| Refer to the speed : | 480 |
| limit speed : | 670 |
| Mass bearing + tightening sleeve : | 505 |

model

| | |
|--------------------------|---------------|
| bearing : | *23280CAK/W33 |
| | 3 |
| tapered adapter-sleeve : | OH3280H |

Dimensions are
mm

| | |
|----------------------------|------|
| d ₁ : | 380 |
| d ₂ ~ : | 499 |
| d ₃ : | 520 |
| D1 ~ : | 615 |
| B ₁ : | 328 |
| B ₂ : | 62 |
| B ₃ : | 82 |
| b : | 22.3 |
| k : | 12 |
| r _{1,2} the min : | 6 |

Shoulder gear and chamfer size

mm

| | |
|----------------|-----|
| d_a the max: | 499 |
| d_b the min: | 427 |
| D_a the max: | 694 |
| B_a the min: | 15 |
| r_a the max: | 5 |

Calculation coefficient

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