



Model: OH30/950H

Basic size of
mm

| | |
|------------------|------|
| d ₁ : | 900 |
| D: | 1360 |
| B: | 300 |

The basic rated load is
kN

| | |
|---------------------------|-------|
| trends C: | 12000 |
| static state Co: | 28500 |
| Fatigue load limit Pu: | 1600 |

Rated rotation speed is
r/min

| | |
|---|------|
| Refer to the speed: | 200 |
| limit speed: | 380 |
| Mass bearing + tightening sleeve: | 1870 |

model

| | |
|-----------------------------|--------------------|
| bearing: | 230/950CAK/W3 3 |
| tapered adapter- sleeve: | OH30/950H |

Dimensions are
mm

| | |
|---------------------------|------|
| d ₁ : | 900 |
| d ₂ ~ : | 1083 |
| d ₃ : | 1080 |
| D1 ~ : | 1246 |
| B ₁ : | 420 |
| B ₂ : | 100 |
| B ₃ : | 125 |
| b: | 22.3 |
| k: | 12 |
| r _{1,2} the min: | 7.5 |

Shoulder gear and chamfer size

mm

| | |
|----------------|------|
| d_a the max: | 1083 |
| d_b the min: | 983 |
| D_a the max: | 1332 |
| B_a the min: | 30 |
| r_a the max: | 6 |

Calculation coefficient

| | |
|-----|-----|
| e: | 0.2 |
| Y1: | 3.4 |
| Y2: | 5 |
| Yo: | 3.2 |