



Model: OH39/950H

Basic size of
mm

| | |
|------------------|------|
| d ₁ : | 900 |
| D : | 1250 |
| B : | 224 |

The basic rated load is
kN

| | |
|-------------------------|-------|
| trends C : | 7250 |
| static state Co : | 19600 |
| Fatigue load limit Pu : | 1120 |

Rated rotation speed is
r/min

| | |
|------------------------------------|------|
| Refer to the speed : | 220 |
| limit speed : | 430 |
| Mass bearing + tightening sleeve : | 1120 |

model

| | |
|--------------------------|--------------------|
| bearing : | 239/950CAK/W3 3 |
| tapered adapter-sleeve : | OH39/950H |

Dimensions are
mm

| | |
|----------------------------|------|
| d ₁ : | 900 |
| d ₂ ~ : | 1049 |
| d ₃ : | 1080 |
| D1 ~ : | 1164 |
| B ₁ : | 344 |
| 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: | 1049 |
| d_b the min: | 976 |
| D_a the max: | 1222 |
| B_a the min: | 30 |
| r_a the max: | 6 |

Calculation coefficient

| | |
|-----|------|
| e: | 0.15 |
| Y1: | 4.5 |
| Y2: | 6.7 |
| Yo: | 4.5 |