



Model: OH39/850H

Basic size of
mm

| | |
|------------------|------|
| d ₁ : | 800 |
| D : | 1120 |
| B : | 200 |

The basic rated load is
kN

| | |
|-------------------------|-------|
| trends C : | 5980 |
| static state Co : | 15600 |
| Fatigue load limit Pu : | 930 |

Rated rotation speed is
r/min

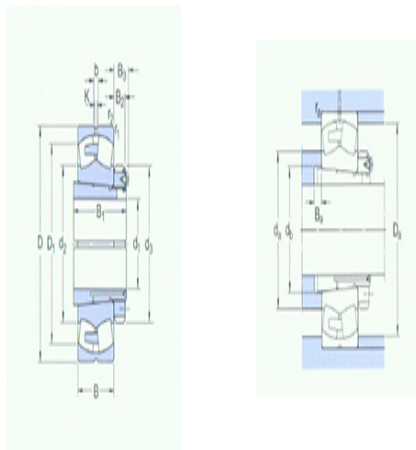
| | |
|------------------------------------|-----|
| Refer to the speed : | 260 |
| limit speed : | 480 |
| Mass bearing + tightening sleeve : | 950 |

model

| | |
|--------------------------|--------------------|
| bearing : | 239/850CAK/W3 3 |
| tapered adapter-sleeve : | OH39/850H |

Dimensions are
mm

| | |
|----------------------------|------|
| d ₁ : | 800 |
| d ₂ ~ : | 940 |
| d ₃ : | 980 |
| D1 ~ : | 1046 |
| B ₁ : | 308 |
| B ₂ : | 90 |
| B ₃ : | 115 |
| b : | 22.3 |
| k : | 12 |
| r _{1,2} the min : | 6 |



Shoulder gear and chamfer size

mm

| | |
|----------------|------|
| d_a the max: | 940 |
| d_b the min: | 872 |
| D_a the max: | 1097 |
| B_a the min: | 28 |
| r_a the max: | 5 |

Calculation coefficient

| | |
|-----|------|
| e: | 0.16 |
| Y1: | 4.2 |
| Y2: | 6.3 |
| Yo: | 4 |