



Model: 230/850CAK/W3

Basic size of
mm

d ₁ :	800
D:	1220
B:	272

The basic rated load is
kN

trends C:	9370
static state Co:	21600
Fatigue load limit Pu:	1270

Rated rotation speed is
r/min

Refer to the speed:	240
limit speed:	450
Mass bearing + tightening sleeve:	1390

model

bearing:	230/850CAK/W3 3
tapered adapter- sleeve:	OH30/850H

Dimensions are
mm

d ₁ :	800
d ₂ ~ :	969
d ₃ :	980
D1 ~ :	1117
B ₁ :	380
B ₂ :	90
B ₃ :	115
b:	22.3
k:	12
r _{1,2} the min:	7.5

Shoulder gear and chamfer size

mm

d_a the max:	969
d_b the min:	880
D_a the max:	1192
B_a the min:	28
r_a the max:	6

Calculation coefficient

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