



Model: 230/900CAK/W33

Basic size of
mm

d ₁ :	850
D :	1280
B :	280

The basic rated load is
kN

trends C :	10100
static state Co :	23200
Fatigue load limit Pu :	1340

Rated rotation speed is
r/min

Refer to the speed :	220
limit speed :	400
Mass bearing + tightening sleeve :	1580

model

bearing :	230/900CAK/W33
tapered adapter-sleeve :	OH30/900H

Dimensions are
mm

d ₁ :	850
d ₂ ~ :	1023
d ₃ :	1030
D1 ~ :	1176
B ₁ :	400
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: 1023

d_b the min: 931

D_a the max: 1252

B_a the min: 30

r_a the max: 6

Calculation coefficient

e: 0.2

Y1: 3.4

Y2: 5

Yo: 3.2