



Model: 23038CCK/W33

Basic size of
mm

d ₁ :	170
D:	290
B:	75

The basic rated load is
kN

trends C:	865
static state Co:	1340
Fatigue load limit Pu:	122

Rated rotation speed is
r/min

Refer to the speed:	1900
limit speed:	2400
Mass bearing + tightening sleeve:	24.8

model

bearing:	*23038CCK/W33
tapered adapter-sleeve:	H3038

Dimensions are
mm

d ₁ :	170
d ₂ ~ :	216
d ₃ :	220
D1 ~ :	261
B ₁ :	112
B ₂ :	30.5
b:	13.9
k:	7.5
r _{1,2} the min:	2.1

Shoulder gear and chamfer size
mm

d_a the max:	216
d_b the min:	199
D_a the max:	279
B_a the min:	10
r_a the max:	2

Calculation coefficient

e:	0.23
Y1:	2.9
Y2:	4.4
Yo:	2.8