



Model: 231/670CAK/W33

Basic size of
mm

d ₁ :	630
D:	1090
B:	336

The basic rated load is
kN

trends C:	10900
static state Co:	22400
Fatigue load limit Pu:	1370

Rated rotation speed is
r/min

Refer to the speed:	240
limit speed:	500
Mass bearing + return sleeve:	1430

model

bearing:	231/670CAK/W3 3
withdrawal sleeve:	AOHX31/670

Dimensions are
mm

d ₁ :	630
d ₂ ~ :	802
D1 ~ :	959
B ₁ :	395
B ₂ ¹⁾ :	409
G:	Tr710×7
G ₁ :	59
b:	22.3
k:	12
r _{1,2} the min:	7.5

Shoulder gear and chamfer size
mm

d_a the max:	702
D_a the max:	1058
r_a the max:	6

Calculation coefficient

e:	0.3
Y1:	2.3
Y2:	3.4
Yo:	2.2