



Model: 231/710CAK/W33

Basic size of
 mm

d ₁ :	670
D :	1150
B :	345

The basic rated load is
 kN

trends C :	12200
static state Co :	26000
Fatigue load limit Pu :	1530

Rated rotation speed is
 r/min

Refer to the speed :	240
limit speed :	450
Mass bearing + tightening sleeve :	1750

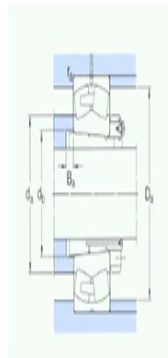
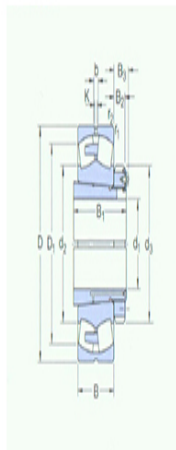
model

bearing :	231/710CAK/W33
tapered adapter-sleeve :	OH31/710H

Dimensions are
 mm

d ₁ :	670
d ₂ ~ :	850
d ₃ :	900
D1 ~ :	1097
B ₁ :	467
B ₂ :	106
B ₃ :	135
b :	22.3
k :	12
r _{1,2} the min :	9.5

Shoulder gear and chamfer size



mm

d_a the max:	850
d_b the min:	745
D_a the max:	1110
B_a the min:	26
r_a the max:	8

Calculation coefficient

e:	0.28
Y1:	2.4
Y2:	3.6
Yo:	2.5