



Model: OH3144H

Basic size of
mm

d:	200
D:	370
B:	120

The basic rated load is
kN

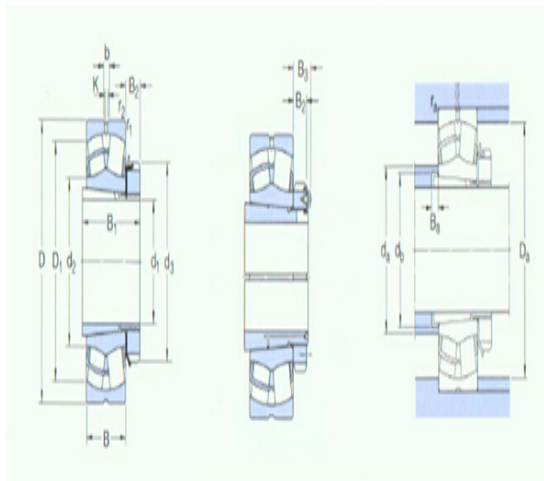
trends C:	1800
static state Co:	2750
Fatigue load limit Pu:	232

Rated rotation speed is
r/min

Refer to the speed:	1300
limit speed:	1700
Mass bearing + tightening sleeve:	67.5

model

bearing:	*23144CCK/W3 3
tapered adapter-sleeve:	OH3144H



Dimensions are
mm

d ₁ :	200
d ₂ ~ :	255
d ₃ :	280
D1 ~ :	320
B ₁ :	161
B ₂ :	35
B ₃ :	-
b:	16.7
k:	9
r _{1,2} the min:	4

Shoulder gear and chamfer size

mm

d_a the max:	255
d_b the min:	233
D_a the max:	353
B_a the min:	10
r_a the max:	3

Calculation coefficient

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