



Model: OH3160H

Basic size of
mm

d:	280
D:	500
B:	160

The basic rated load is
kN

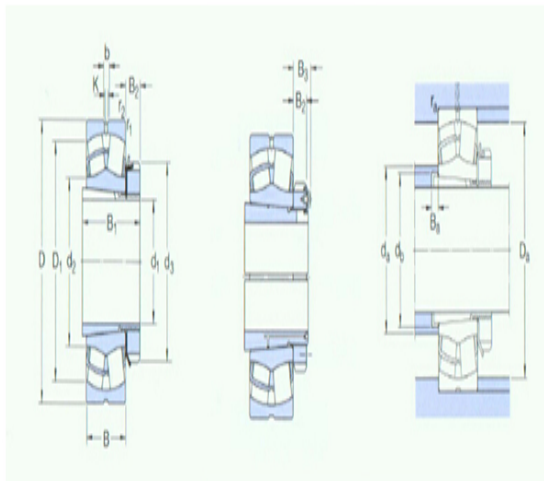
trends C:	3200
static state Co:	5100
Fatigue load limit Pu:	380

Rated rotation speed is
r/min

Refer to the speed:	950
limit speed:	1200
Mass bearing + tightening sleeve:	150

model

bearing:	*23160CCK/W3 3
tapered adapter-sleeve:	OH3160H



Dimensions are
mm

d ₁ :	280
d ₂ ~ :	345
d ₃ :	380
D1 ~ :	434
B ₁ :	208
B ₂ :	40
B ₃ :	53
b:	16.7
k:	9
r _{1,2} the min:	5

Shoulder gear and chamfer size

mm

d_a the max:	345
d_b the min:	318
D_a the max:	480
B_a the min:	12
r_a the max:	4

Calculation coefficient

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