



Model: OH3944H

Basic size of
 mm

d:	200
D:	300
B:	60

The basic rated load is
 kN

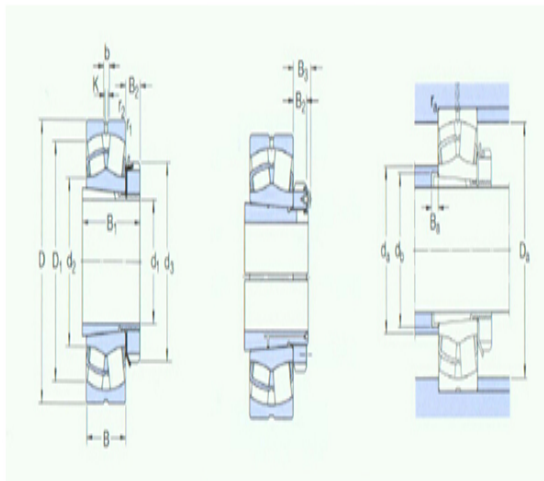
trends C:	546
static state Co:	1080
Fatigue load limit Pu:	93

Rated rotation speed is
 r/min

Refer to the speed:	1900
limit speed:	2200
Mass bearing + tightening sleeve:	22.5

model

bearing:	23944CCK/W3 3
tapered adapter-sleeve:	OH3944H



Dimensions are
 mm

d ₁ :	200
d ₂ ~ :	241
d ₃ :	260
D ₁ ~ :	278
B ₁ :	96
B ₂ :	30
B ₃ :	41
b:	8.3
k:	4.5
r _{1,2} the min:	2.1

Shoulder gear and chamfer size
 mm

d_a the max: 241

d_b the min: 229

D_a the max: 289

B_a the min: 12

r_a the max: 2

Calculation coefficient

e: 0.16

Y1: 4.2

Y2: 6.3

Yo: 4