



Model: OH3952H

Basic size of
 mm

d:	240
D:	360
B:	75

The basic rated load is
 kN

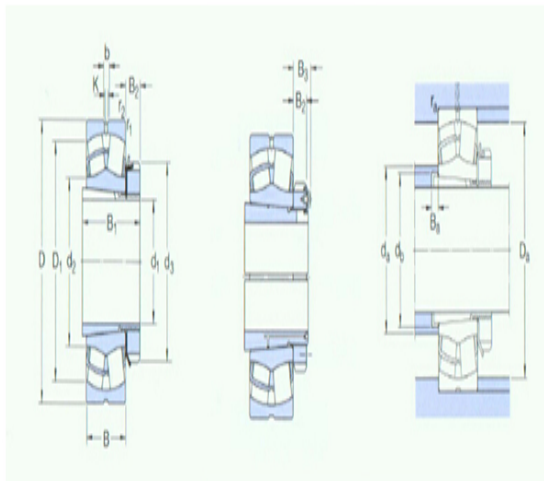
trends C:	880
static state Co:	1800
Fatigue load limit Pu:	156

Rated rotation speed is
 r/min

Refer to the speed:	1500
limit speed:	1900
Mass bearing + tightening sleeve:	35

model

bearing:	23952CCK/W3 3
tapered adapter-sleeve:	OH3952H



Dimensions are
 mm

d ₁ :	240
d ₂ ~ :	287
d ₃ :	310
D ₁ ~ :	331
B ₁ :	116
B ₂ :	34
B ₃ :	46
b:	8.3
k:	4.5
r _{1,2} the min:	2.1

Shoulder gear and chamfer size
 mm

d_a the max:	287
d_b the min:	270
D_a the max:	349
B_a the min:	12
r_a the max:	2

Calculation coefficient

e:	0.18
Y1:	3.8
Y2:	5.6
Yo:	3.6