



**Model: OH3048H**

Basic size of  
 mm

d:	220
D:	360
B:	92

The basic rated load is  
 kN

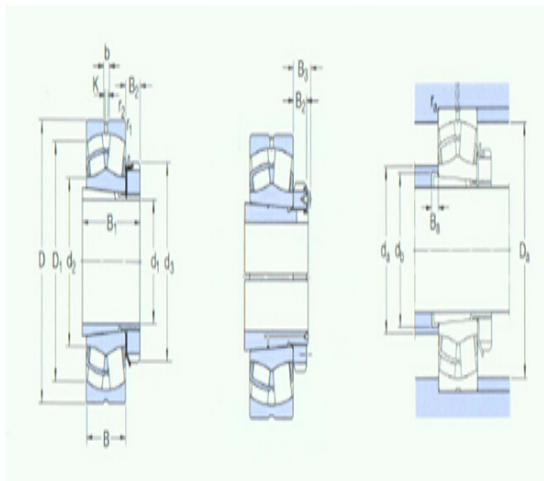
trends C:	1290
static state Co:	2080
Fatigue load limit Pu:	176

Rated rotation speed is  
 r/min

Refer to the speed:	1500
limit speed:	1900
Mass bearing + tightening sleeve:	44.5

model

bearing:	*23048CCK/W3 3
tapered adapter-sleeve:	OH3048H



Dimensions are  
 mm

d <sub>1</sub> :	220
d <sub>2</sub> ~ :	271
d <sub>3</sub> :	290
D1 ~ :	326
B <sub>1</sub> :	133
B <sub>2</sub> :	34
B <sub>3</sub> :	46
b:	13.9
k:	7.5
r <sub>1,2</sub> the min:	3

Shoulder gear and chamfer size

mm

$d_a$ the max:	271
$d_b$ the min:	251
$D_a$ the max:	347
$B_a$ the min:	11
$r_a$ the max:	2.5

Calculation coefficient

e:	0.23
Y1:	2.9
Y2:	4.4
Yo:	2.8