



**Model: H3940**

Basic size of  
 mm

d:	180
D:	280
B:	60

The basic rated load is  
 kN

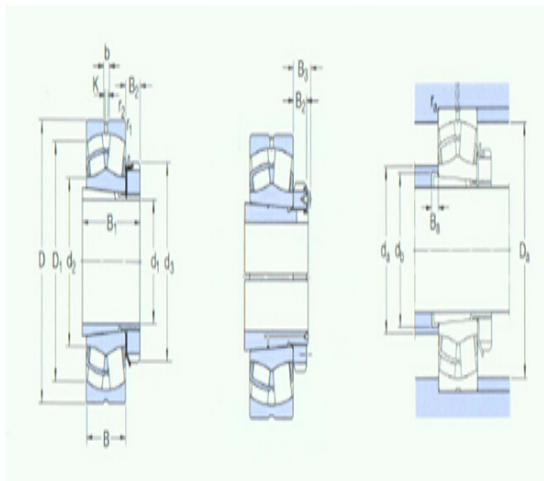
trends C:	546
static state Co:	1040
Fatigue load limit Pu:	93

Rated rotation speed is  
 r/min

Refer to the speed:	2000
limit speed:	2400
Mass bearing + tightening sleeve:	19

model

bearing:	23940CCK/W3 3
tapered adapter-sleeve:	H3940



Dimensions are  
 mm

d <sub>1</sub> :	180
d <sub>2</sub> ~ :	222
d <sub>3</sub> :	240
D1 ~ :	258
B <sub>1</sub> :	98
B <sub>2</sub> :	31.5
B <sub>3</sub> :	-
b:	8.3
k:	4.5
r <sub>1,2</sub> the min:	2.1

Shoulder gear and chamfer size  
 mm

$d_a$  the max: 222

$d_b$  the min: 208

$D_a$  the max: 269

$B_a$  the min: 10

$r_a$  the max: 2

#### Calculation coefficient

e: 0.19

Y1: 3.6

Y2: 5.3

Yo: 3.6