



## Model: 7221BEP

Basic size of  
mm

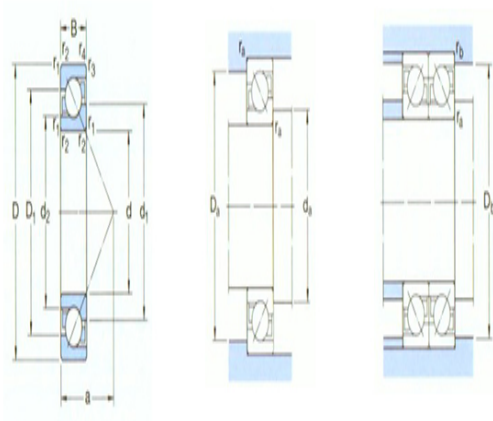
d:	105
D:	190
B:	36

The basic rated load is  
kN

trends C:	148
static state Co:	137
Fatigue load limit Pu:	4.8

Rated rotation speed is  
r/min

Refer to the speed:	3800
limit speed:	3800
Mass kg:	3.82



Model number <sup>1)</sup>

General distribution bearings:	7221BECB P
Basic design bearings:	7221BEP

Dimensions are  
mm

d:	105
d1 ~ :	138
d2 ~ :	121.2
D1 ~ :	159.1
r <sub>1,2</sub> the min:	2.1
r <sub>3,4</sub> the min:	1.1
a:	80

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	117
Da the max:	178
D <sub>b</sub> the max:	183
r <sub>a</sub> the max:	2
r <sub>b</sub> the max:	1

