



## Model: 7214BEP

Basic size of  
mm

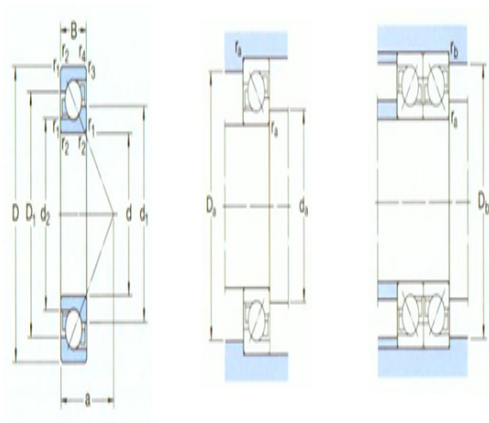
d:	70
D:	125
B:	24

The basic rated load is  
kN

trends C:	71.5
static state Co:	60
Fatigue load limit Pu:	2.5

Rated rotation speed is  
r/min

Refer to the speed:	6000
limit speed:	6000
Mass kg:	1.1



Model number <sup>1)</sup>

General distribution bearings:	7214BECB Y
Basic design bearings:	7214BEP

Dimensions are  
mm

d:	70
d1 ~ :	91.5
d2 ~ :	80.3
D1 ~ :	104.8
r <sub>1,2</sub> the min:	1.5
r <sub>3,4</sub> the min:	1
a:	53

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	79
Da the max:	116
D <sub>b</sub> the max:	119
r <sub>a</sub> the max:	1.5
r <sub>b</sub> the max:	1

