



## Model: 7310BECBY

Basic size of  
mm

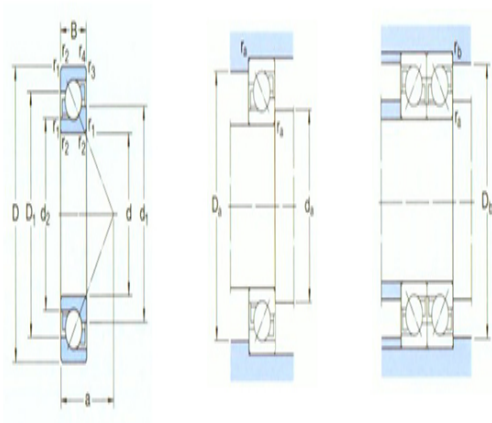
d:	50
D:	110
B:	27

The basic rated load is  
kN

trends C:	74.1
static state Co:	51
Fatigue load limit Pu:	2.2

Rated rotation speed is  
r/min

Refer to the speed:	7500
limit speed:	7500
Mass kg:	1.13



Model number <sup>1)</sup>

General distribution bearings:	7310BECB Y
Basic design bearings:	7310BEY

Dimensions are  
mm

d:	50
d1 ~ :	73.8
d2 ~ :	61.1
D1 ~ :	88.8
r <sub>1,2</sub> the min:	2
r <sub>3,4</sub> the min:	1
a:	47

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	61
Da the max:	99
D <sub>b</sub> the max:	104
r <sub>a</sub> the max:	2
r <sub>b</sub> the max:	1

