



## Model: 7220BECBY

Basic size of  
mm

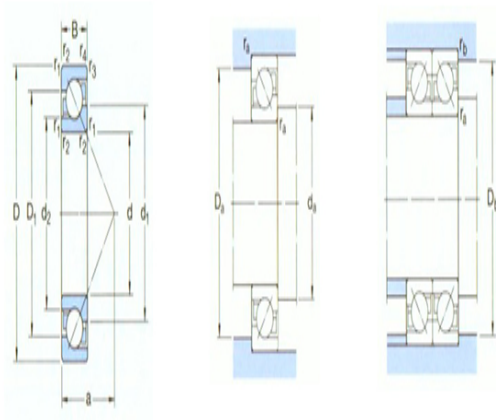
d:	100
D:	180
B:	34

The basic rated load is  
kN

trends C:	135
static state Co:	122
Fatigue load limit Pu:	4.4

Rated rotation speed is  
r/min

Refer to the speed:	4000
limit speed:	4000
Mass kg:	3.38



Model number <sup>1)</sup>

General distribution bearings:	7220BECB Y
Basic design bearings:	7220BEY

Dimensions are  
mm

d:	100
d1 ~ :	131
d2 ~ :	115.2
D1 ~ :	150.9
r <sub>1,2</sub> the min:	2.1
r <sub>3,4</sub> the min:	1.1
a:	76

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	112
Da the max:	168
D <sub>b</sub> the max:	173
r <sub>a</sub> the max:	2
r <sub>b</sub> the max:	1

