



## Model: 7309BECBP

Basic size of  
mm

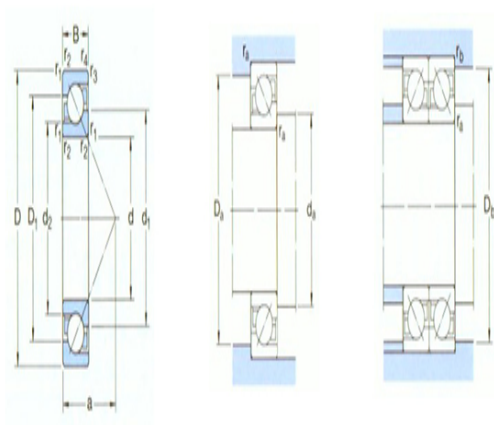
d:	45
D:	100
B:	25

The basic rated load is  
kN

trends C:	61
static state Co:	40.5
Fatigue load limit Pu:	1.73

Rated rotation speed is  
r/min

Refer to the speed:	9000
limit speed:	9000
Mass kg:	0.82



Model number <sup>1)</sup>

General distribution bearings:	*7309BECBP P
Basic design bearings:	-

Dimensions are  
mm

d:	45
d1 ~ :	66.5
d2 ~ :	55.3
D1 ~ :	79.8
r <sub>1,2</sub> the min:	1.5
r <sub>3,4</sub> the min:	1
a:	43

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	54
Da the max:	91
D <sub>b</sub> the max:	94.4
r <sub>a</sub> the max:	1.5

