



## Model: 7312BEY

Basic size of  
mm

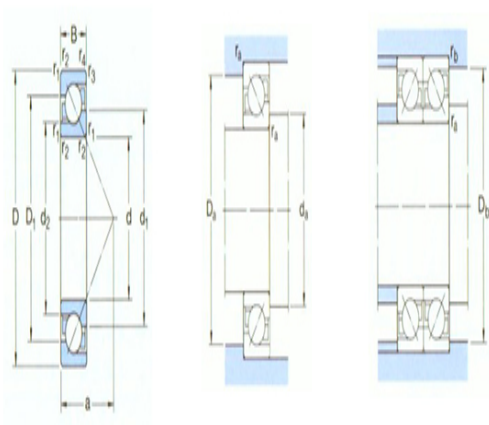
d:	60
D:	130
B:	31

The basic rated load is  
kN

trends C:	95.6
static state Co:	69.5
Fatigue load limit Pu:	3

Rated rotation speed is  
r/min

Refer to the speed:	6000
limit speed:	6000
Mass kg:	1.75



Model number <sup>1)</sup>

General distribution bearings:	7312BECB Y
Basic design bearings:	7312BEY

Dimensions are  
mm

d:	60
d1 ~ :	87.3
d2 ~ :	72.6
D1 ~ :	104.8
r <sub>1,2</sub> the min:	2.1
r <sub>3,4</sub> the min:	1.1
a:	55

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	72
Da the max:	118
D <sub>b</sub> the max:	123
r <sub>a</sub> the max:	2
r <sub>b</sub> the max:	1

