



**Model: 7209BECBP**

Basic size of  
 mm

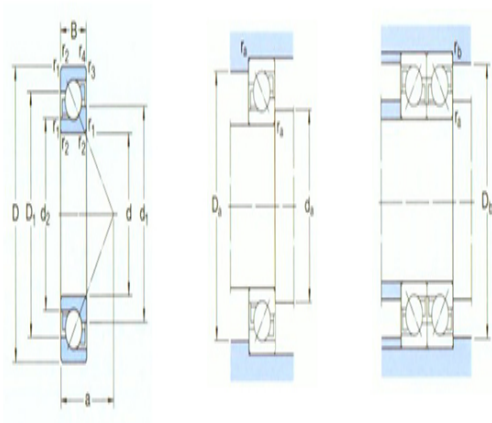
d:	45
D:	85
B:	19

The basic rated load is  
 kN

trends C:	38
static state Co:	28.5
Fatigue load limit Pu:	1.22

Rated rotation speed is  
 r/min

Refer to the speed:	10000
limit speed:	10000
Mass kg:	0.42



Model number <sup>1)</sup>

General distribution bearings:	*7209BECBP P
Basic design bearings:	-

Dimensions are  
 mm

d:	45
d1 ~ :	60.9
d2 ~ :	52.7
D1 ~ :	70.2
r <sub>1,2</sub> the min:	1.1
r <sub>3,4</sub> the min:	0.6
a:	37

Shoulder gear and chamfer size  
 mm

d <sub>a</sub> the min:	52
Da the max:	78
D <sub>b</sub> the max:	80.8
r <sub>a</sub> the max:	1

$r_b$  the max:

0.6