



Model: 7309BECBY

Basic size of
mm

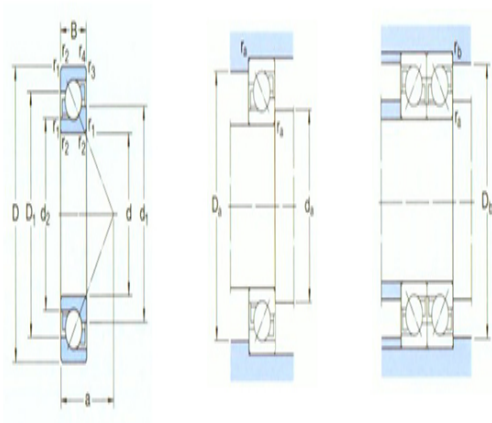
d:	45
D:	100
B:	25

The basic rated load is
kN

trends C:	60.5
static state Co:	41.5
Fatigue load limit Pu:	1.73

Rated rotation speed is
r/min

Refer to the speed:	8000
limit speed:	8000
Mass kg:	0.86



Model number ¹⁾

General distribution bearings:	7309BECB Y
Basic design bearings:	7309BEY

Dimensions are
mm

d:	45
d1 ~ :	66.5
d2 ~ :	55.3
D1 ~ :	79.8
r _{1,2} the min:	1.5
r _{3,4} the min:	1
a:	43

Shoulder gear and chamfer size
mm

d _a the min:	54
Da the max:	91
D _b the max:	94.4
r _a the max:	1.5
r _b the max:	1

