



Model: 7212BEY

Basic size of
mm

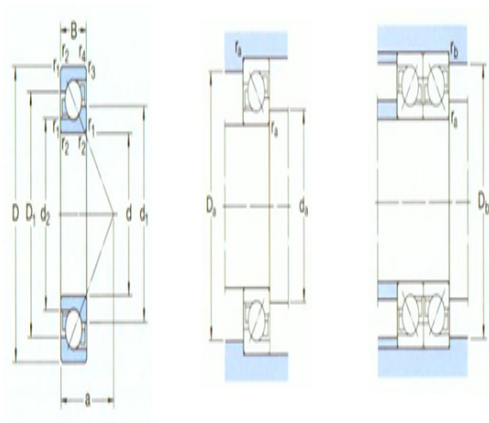
d:	60
D:	110
B:	22

The basic rated load is
kN

trends C:	57.2
static state Co:	45.5
Fatigue load limit Pu:	1.93

Rated rotation speed is
r/min

Refer to the speed:	7000
limit speed:	7000
Mass kg:	0.83



Model number ¹⁾

General distribution bearings:	7212BECB Y
Basic design bearings:	7212BEY

Dimensions are
mm

d:	60
d1 ~ :	79.6
d2 ~ :	69.3
D1 ~ :	91.6
r _{1,2} the min:	1.5
r _{3,4} the min:	1
a:	47

Shoulder gear and chamfer size
mm

d _a the min:	69
Da the max:	101
D _b the max:	104
r _a the max:	1.5
r _b the max:	1

