



Model: 7205BEY

Basic size of
mm

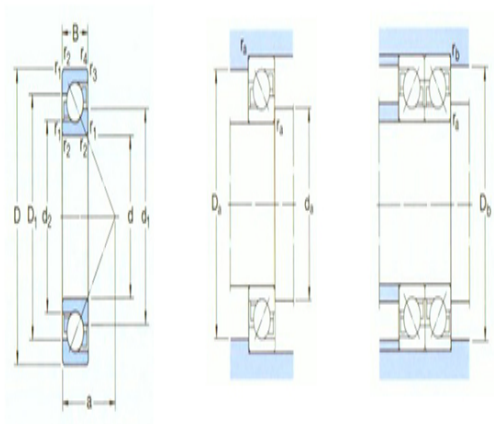
d:	25
D:	52
B:	15

The basic rated load is
kN

trends C:	15.6
static state Co:	10.2
Fatigue load limit Pu:	0.43

Rated rotation speed is
r/min

Refer to the speed:	15000
limit speed:	15000
Mass kg:	0.13



Model number ¹⁾

General distribution bearings:	7205BECB Y
Basic design bearings:	7205BEY

Dimensions are
mm

d:	25
d1 ~ :	36.1
d2 ~ :	30.9
D1 ~ :	41.5
r _{1,2} the min:	1
r _{3,4} the min:	0.6
a:	23.7

Shoulder gear and chamfer size
mm

d _a the min:	30.6
Da the max:	46.4
D _b the max:	47.8
r _a the max:	1
r _b the max:	0.6

