



Model: 7314BEP

Basic size of
mm

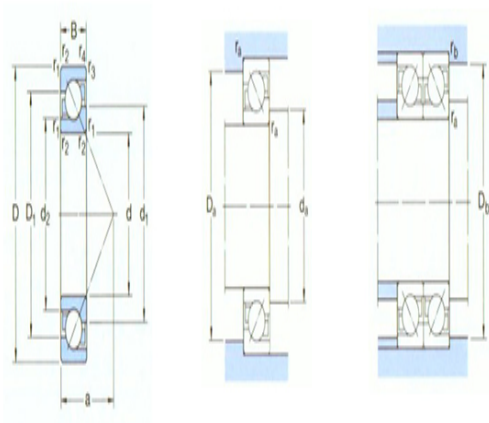
d:	70
D:	150
B:	35

The basic rated load is
kN

trends C:	119
static state Co:	90
Fatigue load limit Pu:	3.65

Rated rotation speed is
r/min

Refer to the speed:	5300
limit speed:	5300
Mass kg:	2.67



Model number ¹⁾

General distribution bearings:	7314BECB Y
Basic design bearings:	7314BEP

Dimensions are
mm

d:	70
d1 ~ :	101.1
d2 ~ :	84.4
D1 ~ :	121
r _{1,2} the min:	2.1
r _{3,4} the min:	1.1
a:	64

Shoulder gear and chamfer size
mm

d _a the min:	82
Da the max:	138
D _b the max:	143
r _a the max:	2
r _b the max:	1

