



Model: 30314J2/Q

Basic size of
 mm

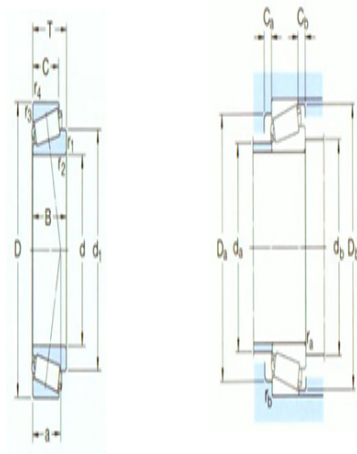
d:	70
D:	150
T:	38

The basic rated load is
 kN

trends C:	220
static state Co:	260
Fatigue load limit Pu:	31

Rated rotation speed is
 r/min

Refer to the speed:	3400
limit speed:	4500
quality:	2.9
model:	30314J2/ Q
ISO335	
Size series (ABMA):	2GB



Dimensions are
 mm

d:	70
d ₁ ~ :	105
B:	35
C:	30
r _{1,2} the min:	3
r _{3,4} the min:	2.5
a:	29

Shoulder gear and chamfer size
 mm

d _a the max:	90
d _b the min:	82
Da the min:	130
Da the max:	138
Db the min:	140
Ca the min:	5

Cb the min:	8
r _a the max:	2.5
r _b the max:	2

Calculation coefficient

e:	0.35
Y:	1.7
Yo:	0.9