



Model: 30315J2/Q

Basic size of
mm

d:	75
D:	160
T:	40

The basic rated load is
kN

trends C:	246
static state Co:	290
Fatigue load limit Pu:	34

Rated rotation speed is
r/min

Refer to the speed:	3200
limit speed:	4300
quality:	3.45
model:	30315J2/ Q
ISO335	
Size series (ABMA):	2GB

Dimensions are
mm

d:	75
d ₁ ~ :	112
B:	37
C:	31
r _{1,2} the min:	3
r _{3,4} the min:	2.5
a:	31

Shoulder gear and chamfer size
mm

d _a the max:	96
d _b the min:	87
Da the min:	139
Da the max:	148
Db the min:	149
Ca the min:	5

Cb the min:	9
r _a the max:	2.5
r _b the max:	2

Calculation coefficient

e:	0.35
Y:	1.7
Yo:	0.9