



Model: 30215J2/Q

Basic size of
mm

d:	75
D:	130
T:	27.25

The basic rated load is
kN

trends C:	140
static state Co:	176
Fatigue load limit Pu:	20.4

Rated rotation speed is
r/min

Refer to the speed:	3800
limit speed:	5000
quality:	1.4
model:	30215J2/ Q
ISO335	
Size series (ABMA):	4DB

Dimensions are
mm

d:	75
d ₁ ~ :	99.2
B:	25
C:	22
r _{1,2} the min:	2
r _{3,4} the min:	1.5
a:	27

Shoulder gear and chamfer size
mm

d _a the max:	86
d _b the min:	84
Da the min:	115
Da the max:	122
Db the min:	124
Ca the min:	4

Cb the min:	5
r _a the max:	2
r _b the max:	1.5

Calculation coefficient

e:	0.43
Y:	1.4
Yo:	0.8