



Model: 32216J2/Q

Basic size of
mm

d:	80
D:	140
T:	35.25

The basic rated load is
kN

trends C:	187
static state Co:	245
Fatigue load limit Pu:	28.5

Rated rotation speed is
r/min

Refer to the speed:	3400
limit speed:	4500
quality:	2.05
model:	32216J2/ Q
ISO335	
Size series (ABMA):	3EC

Dimensions are
mm

d:	80
d ₁ ~ :	106
B:	33
C:	28
r _{1,2} the min:	2.5
r _{3,4} the min:	2
a:	30

Shoulder gear and chamfer size
mm

d _a the max:	91
d _b the min:	90
Da the min:	122
Da the max:	130
Db the min:	134
Ca the min:	5

Cb the min:	7
r _a the max:	2
r _b the max:	2

Calculation coefficient

e:	0.43
Y:	1.4
Yo:	0.8