



Model: 33214/Q

Basic size of
mm

d:	70
D:	125
T:	41

The basic rated load is
kN

trends C:	201
static state Co:	285
Fatigue load limit Pu:	32.5

Rated rotation speed is
r/min

Refer to the speed:	3600
limit speed:	5000
quality:	2.1
model:	33214/ Q
ISO335	
Size series (ABMA):	3EE

Dimensions are
mm

d:	70
d ₁ ~ :	97.2
B:	41
C:	32
r _{1,2} the min:	2
r _{3,4} the min:	1.5
a:	30

Shoulder gear and chamfer size
mm

d _a the max:	79
d _b the min:	78
Da the min:	107
Da the max:	115
Db the min:	120
Ca the min:	6

Cb the min:	9
r _a the max:	2
r _b the max:	1.5

Calculation coefficient

e:	0.4
Y:	1.5
Yo:	0.8