



Model: 33210/Q

Basic size of
mm

d:	50
D:	90
T:	32

The basic rated load is
kN

trends C:	114
static state Co:	160
Fatigue load limit Pu:	18.3

Rated rotation speed is
r/min

Refer to the speed:	5000
limit speed:	7000
quality:	0.9
model:	33210/ Q
ISO335	
Size series (ABMA):	3DE

Dimensions are
mm

d:	50
d ₁ ~ :	70.7
B:	32
C:	24.5
r _{1,2} the min:	1.5
r _{3,4} the min:	1.5
a:	23

Shoulder gear and chamfer size
mm

d _a the max:	57
d _b the min:	57
Da the min:	77
Da the max:	83
Db the min:	87
Ca the min:	5

Cb the min:	7.5
r _a the max:	1.5
r _b the max:	1.5

Calculation coefficient

e:	0.4
Y:	1.5
Yo:	0.8