



Model: 32944

Basic size of
mm

d:	220
D:	300
T:	51

The basic rated load is
kN

trends C:	484
static state Co:	1000
Fatigue load limit Pu:	91.5

Rated rotation speed is
r/min

Refer to the speed:	1400
limit speed:	2000
quality:	10
model:	3294 4
ISO335 Size series (ABMA):	3EC

Dimensions are
mm

d:	220
d ₁ ~ :	259
B:	51
C:	39
r _{1,2} the min:	3
r _{3,4} the min:	2.5
a:	58

Shoulder gear and chamfer size
mm

d _a the max:	234
d _b the min:	234
Da the min:	275
Da the max:	286
Db the min:	290
Ca the min:	9

Cb the min:	12
r _a the max:	2.5
r _b the max:	2

Calculation coefficient

e:	0.43
Y:	1.4
Yo:	0.8