



Model: 32221J2

Basic size of
mm

d:	105
D:	190
T:	53

The basic rated load is
kN

trends C:	358
static state Co:	510
Fatigue load limit	
Pu:	55

Rated rotation speed is
r/min

Refer to the speed:	2600
limit speed:	3400
quality:	6
model:	32221J
	2
ISO335	
Size series (ABMA):	3FC

Dimensions are
mm

d:	105
d ₁ ~ :	143
B:	50
C:	43
r _{1,2} the min:	3
r _{3,4} the min:	2.5
a:	44

Shoulder gear and chamfer size
mm

d _a the max:	120
d _b the min:	117
D _a the min:	161
D _a the max:	178
D _b the min:	180
C _a the min:	6

Cb the min: 10

r_a the max: 2.5

r_b the max: 2

Calculation coefficient

e: 0.43

Y: 1.4

Yo: 0.8