



Model: 30244J2

Basic size of
mm

d:	220
D:	400
T:	72

The basic rated load is
kN

trends C:	990
static state Co:	1400
Fatigue load limit Pu:	129

Rated rotation speed is
r/min

Refer to the speed:	1200
limit speed:	1600
quality:	40
model:	30244J 2
ISO335	-
Size series (ABMA):	-

Dimensions are
mm

d:	220
d ₁ ~ :	294
B:	65
C:	54
r _{1,2} the min:	5
r _{3,4} the min:	4
a:	74

Shoulder gear and chamfer size
mm

d _a the max:	259
d _b the min:	242
Da the min:	348
Da the max:	383
Db the min:	371
Ca the min:	10

Cb the min:	18
r _a the max:	4
r _b the max:	3

Calculation coefficient

e:	0.43
Y:	1.4
Yo:	0.8