



Model: 31328XJ2

Basic size of
mm

d:	140
D:	300
T:	77

The basic rated load is
kN

trends C:	693
static state Co:	900
Fatigue load limit Pu:	88

Rated rotation speed is
r/min

Refer to the speed:	1500
limit speed:	2200
quality:	24.5
model:	31328XJ 2
ISO335 Size series (ABMA):	7GB

Dimensions are
mm

d:	140
d ₁ ~ :	219
B:	70
C:	47
r _{1,2} the min:	5
r _{3,4} the min:	4
a:	90

Shoulder gear and chamfer size
mm

d _a the max:	169
d _b the min:	160
Da the min:	235
Da the max:	283
Db the min:	280
Ca the min:	9

Cb the min:	30
r _a the max:	4
r _b the max:	3

Calculation coefficient

e:	0.83
Y:	0.72
Yo:	0.4