



Model: 30207J2/Q

Basic size of
mm

d:	35
D:	72
T:	18.25

The basic rated load is
kN

trends C:	58.5
static state Co:	56
Fatigue load limit Pu:	6.1

Rated rotation speed is
r/min

Refer to the speed:	8000
limit speed:	9500
quality:	0.32
model:	*30207J2/ Q
ISO335	
Size series (ABMA):	3DB

Dimensions are
mm

d:	35
d ₁ ~ :	51.8
B:	17
C:	15
r _{1,2} the min:	1.5
r _{3,4} the min:	1.5
a:	15

Shoulder gear and chamfer size
mm

d _a the max:	44
d _b the min:	42
Da the min:	62
Da the max:	65
Db the min:	67
Ca the min:	3

Cb the min:	3
r _a the max:	1.5
r _b the max:	1.5

Calculation coefficient

e:	0.37
Y:	1.6
Yo:	0.9