



Model: 30208J2/Q

Basic size of
mm

d:	40
D:	80
T:	19.75

The basic rated load is
kN

trends C:	71
static state Co:	68
Fatigue load limit Pu:	7.65

Rated rotation speed is
r/min

Refer to the speed:	7000
limit speed:	8500
quality:	0.42
model:	*30208J2/ Q
ISO335	
Size series (ABMA):	3DB

Dimensions are
mm

d:	40
d ₁ ~ :	57.5
B:	18
C:	16
r _{1,2} the min:	1.5
r _{3,4} the min:	1.5
a:	16

Shoulder gear and chamfer size
mm

d _a the max:	49
d _b the min:	47
Da the min:	69
Da the max:	73
Db the min:	74
Ca the min:	3

Cb the min:	3.5
r _a the max:	1.5
r _b the max:	1.5

Calculation coefficient

e:	0.37
Y:	1.6
Yo:	0.9