



## Model: 30203J2

Basic size of  
mm

d:	17
D:	40
T:	13.25

The basic rated load is  
kN

trends C:	19
static state Co:	18.6
Fatigue load limit Pu:	1.83

Rated rotation speed is  
r/min

Refer to the speed:	13000
limit speed:	18000
quality:	0.075
model:	30203J 2
ISO335	
Size series (ABMA):	2DB

Dimensions are  
mm

d:	17
d <sub>1</sub> ~ :	28
B:	12
C:	11
r <sub>1,2</sub> the min:	1
r <sub>3,4</sub> the min:	1
a:	10

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	23
d <sub>b</sub> the min:	23
Da the min:	34
Da the max:	34
Db the min:	37
Ca the min:	2

Cb the min:	2
r <sub>a</sub> the max:	1
r <sub>b</sub> the max:	1

Calculation coefficient

e:	0.35
Y:	1.7
Yo:	0.9