



## Model: 30303J2

Basic size of  
mm

d:	17
D:	47
T:	15.25

The basic rated load is  
kN

trends C:	28.1
static state Co:	25
Fatigue load limit Pu:	2.75

Rated rotation speed is  
r/min

Refer to the speed:	12000
limit speed:	16000
quality:	0.13
model:	30303J 2
ISO335	
Size series (ABMA):	2FB

Dimensions are  
mm

d:	17
d <sub>1</sub> ~ :	30.4
B:	14
C:	12
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:	25
d <sub>b</sub> the min:	23
Da the min:	40
Da the max:	41
Db the min:	42
Ca the min:	2

Cb the min:	3
r <sub>a</sub> the max:	1
r <sub>b</sub> the max:	1

Calculation coefficient

e:	0.28
Y:	2.1
Yo:	1.1