



## Model: 33205/Q

Basic size of  
mm

d:	25
D:	52
T:	22

The basic rated load is  
kN

trends C:	54
static state Co:	56
Fatigue load limit Pu:	6

Rated rotation speed is  
r/min

Refer to the speed:	10000
limit speed:	13000
quality:	0.23
model:	*33205/ Q
ISO335	
Size series (ABMA):	2DE

Dimensions are  
mm

d:	25
d <sub>1</sub> ~ :	38.6
B:	22
C:	18
r <sub>1,2</sub> the min:	1
r <sub>3,4</sub> the min:	1
a:	14

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	30
d <sub>b</sub> the min:	31
Da the min:	43
Da the max:	46
Db the min:	49
Ca the min:	4

Cb the min:	4
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