



## Model: 32036X

Basic size of  
mm

d:	180
D:	280
T:	64

The basic rated load is  
kN

trends C:	644
static state Co:	1160
Fatigue load limit Pu:	110

Rated rotation speed is  
r/min

Refer to the speed:	1600
limit speed:	2200
quality:	14.5
model:	32036 X
ISO335 Size series (ABMA):	3FD

Dimensions are  
mm

d:	180
d <sub>1</sub> ~ :	229
B:	64
C:	48
r <sub>1,2</sub> the min:	3
r <sub>3,4</sub> the min:	2.5
a:	59

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	199
d <sub>b</sub> the min:	194
Da the min:	247
Da the max:	266
Db the min:	267
Ca the min:	10

Cb the min:	16
r <sub>a</sub> the max:	2.5
r <sub>b</sub> the max:	2

Calculation coefficient

e:	0.43
Y:	1.4
Yo:	0.8