



## Model: 32024X/DF

Basic size of  
mm

d:	120
D:	180
T:	76

The basic rated load is  
kN

trends C:	418
static state Co:	830
Fatigue load limit Pu:	88

Rated rotation speed is  
r/min

Refer to the speed:	2000
limit speed:	3400
quality:	6.75
model:	32024X/D F

Dimensions are  
mm

d:	120
2B:	76
r <sub>3,4</sub> the min:	2
r <sub>5</sub> the min:	0.6

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	132
Da the min:	161
Da the max:	170
Ca the min:	7
r <sub>a</sub> the max:	2
r <sub>c</sub> the max:	0.6

Calculation coefficient

e:	0.46
Y1:	1.5
Y2:	2.2
Yo:	1.4



