



Model: 32016X/QDFC165

Basic size of  
mm

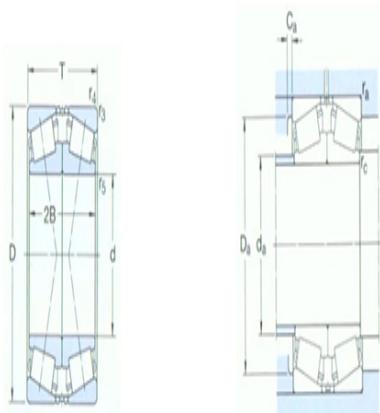
d:	80
D:	125
T:	58

The basic rated load is  
kN

trends C:	233
static state Co:	430
Fatigue load limit Pu:	49

Rated rotation speed is  
r/min

Refer to the speed:	3000
limit speed:	5000
quality:	2.65
model:	32016X/QDFC16 5



Dimensions are  
mm

d:	80
2B:	58
r <sub>3,4</sub> the min:	1.5
r <sub>5</sub> the min:	0.6

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	90
D <sub>a</sub> the min:	112
D <sub>a</sub> the max:	117
C <sub>a</sub> the min:	6
r <sub>a</sub> the max:	1.5
r <sub>c</sub> the max:	0.6

Calculation coefficient

e:	0.43
Y <sub>1</sub> :	1.6
Y <sub>2</sub> :	2.3

Yo:

1.6