



## Model: EE649240AX/310

Basic size of  
mm

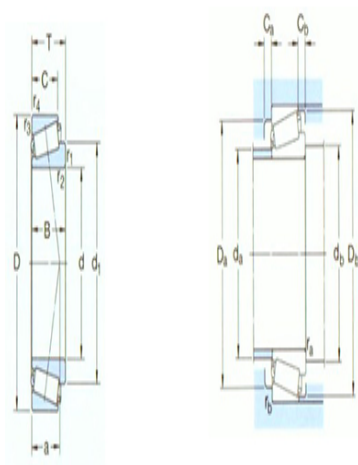
d:	609.6
D:	787.4
T:	93.662

The basic rated load is  
kN

trends C:	2160
static state Co:	5300
Fatigue load limit Pu:	380

Rated rotation speed is  
r/min

Refer to the speed:	450
limit speed:	670
quality:	110
model:	EE649240AX/310
series:	649000



Dimensions are  
mm

d:	609.6
d <sub>1</sub> ~ :	687
B:	93.662
C:	69.85
r <sub>1,2</sub> the min:	6.4
r <sub>3,4</sub> the min:	6.4
a:	125

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	643
d <sub>b</sub> the min:	642
Da the min:	732
Da the max:	755
Db the min:	755
Ca the min:	17

Cb the min:	23.5
r <sub>a</sub> the max:	6
r <sub>b</sub> the max:	6

Calculation coefficient

e:	0.37
Y:	1.6
Yo:	0.9