



**Model: 4580/2/4535/2/Q**

Basic size of  
mm

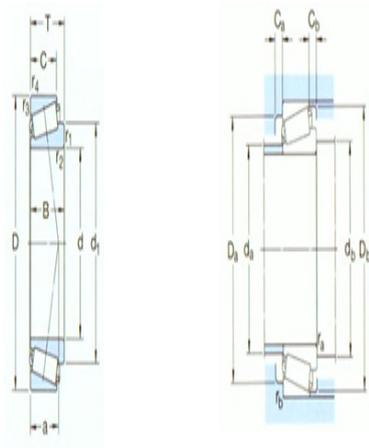
d:	50.8
D:	104.775
T:	39.688

The basic rated load is  
kN

trends C:	157
static state Co:	224
Fatigue load limit Pu:	25.5

Rated rotation speed is  
r/min

Refer to the speed:	4800
limit speed:	7000
quality:	1.65
model:	4580/2/4535/2/Q
series:	4500



Dimensions are  
mm

d:	50.8
d <sub>1</sub> ~ :	79.5
B:	40.157
C:	33.338
r <sub>1,2</sub> the min:	3.5
r <sub>3,4</sub> the min:	3.3
a:	27

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	65
d <sub>b</sub> the min:	62
Da the min:	87
Da the max:	92.5
Db the min:	98
Ca the min:	5

Cb the min:	6
r <sub>a</sub> the max:	3
r <sub>b</sub> the max:	3

Calculation coefficient

e:	0.33
Y:	1.8
Yo:	1