



Model: HM88649/2/610/2/QCL7

C

Basic size of  
mm

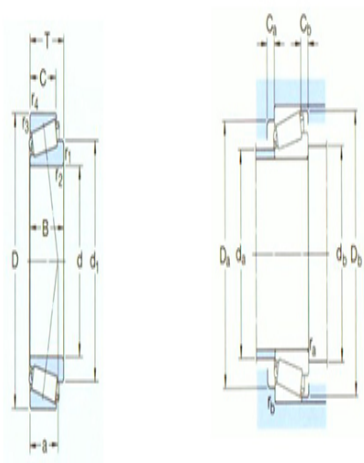
d:	34.925
D:	72.233
T:	25.4

The basic rated load is  
kN

trends C:	78
static state Co:	90
Fatigue load limit	10
Pu:	

Rated rotation speed is  
r/min

Refer to the speed:	7500
limit speed:	10000
quality:	0.5
model:	*HM88649/2/610/2/QCL7 C
series:	HM88600



Dimensions are  
mm

d:	34.925
d <sub>1</sub> ~ :	55.9
B:	25.4
C:	19.842
r <sub>1,2</sub> the min:	2.3
r <sub>3,4</sub> the min:	2.3
a:	20

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	42
d <sub>b</sub> the min:	44
Da the min:	57
Da the max:	63

Db the min: 68

Ca the min: 5

Cb the min: 5.5

$r_a$  the max: 2

$r_b$  the max: 2

#### Calculation coefficient

e: 0.54

Y: 1.1

Yo: 0.6