



**Model: HM803146/2/110/2/QCL
 7C**

Basic size of
 mm

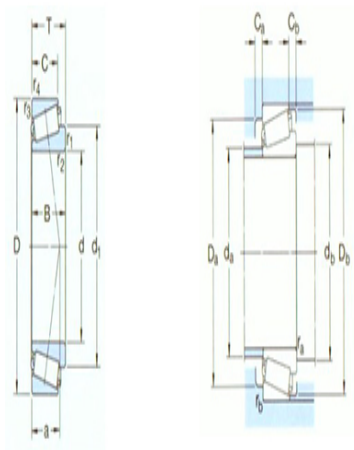
d:	41.275
D:	88.9
T:	30.162

The basic rated load is
 kN

trends C:	108
static state Co:	127
Fatigue load limit	14.6
Pu:	

Rated rotation speed is
 r/min

Refer to the speed:	6000
limit speed:	8000
quality:	0.9
model:	*HM803146/2/110/2/QCL 7C
series:	HM803100



Dimensions are
 mm

d:	41.275
d ₁ ~ :	68.9
B:	29.37
C:	23.02
r _{1,2} the min:	3.5
r _{3,4} the min:	3.3
a:	26

Shoulder gear and chamfer size
 mm

d _a the max:	53
d _b the min:	52.5
Da the min:	70
Da the max:	78

Db the min: 84

Ca the min: 4

Cb the min: 7

r_a the max: 3

r_b the max: 3

Calculation coefficient

e: 0.54

Y: 1.1

Yo: 0.6