



**Model: HM801346/310/Q**

Basic size of  
mm

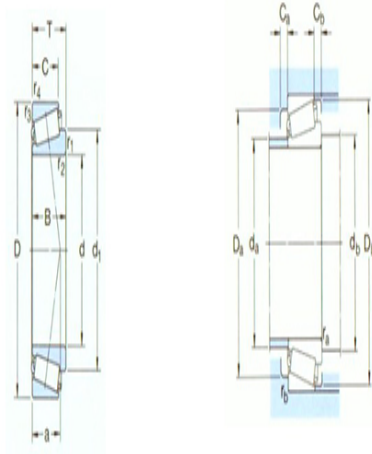
d:	38.1
D:	82.55
T:	29.37

The basic rated load is  
kN

trends C:	100
static state Co:	118
Fatigue load limit	13.4
Pu:	

Rated rotation speed is  
r/min

Refer to the speed:	6700
limit speed:	8500
quality:	0.78
model:	*HM801346/310/ Q
series:	HM801300



Dimensions are  
mm

d:	38.1
d <sub>1</sub> ~ :	64.1
B:	28.575
C:	23.02
r <sub>1,2</sub> the min:	0.8
r <sub>3,4</sub> the min:	3.3
a:	24

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	49
d <sub>b</sub> the min:	43
Da the min:	64
Da the max:	71
Db the min:	78

Ca the min:	4
Cb the min:	6
$r_a$ the max:	0.8
$r_b$ the max:	3

Calculation coefficient

e:	0.54
Y:	1.1
Yo:	0.6