



Model: HM903249/W/210/QCL7

C

Basic size of  
mm

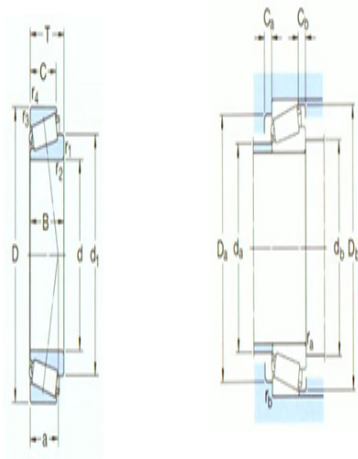
d:	44.45
D:	92.25
T:	30.958

The basic rated load is  
kN

trends C:	116
static state Co:	122
Fatigue load limit	14
Pu:	

Rated rotation speed is  
r/min

Refer to the speed:	5300
limit speed:	7000
quality:	1
model:	*HM903249/W/210/QCL7 C
series:	HM903200



Dimensions are  
mm

d:	44.45
d <sub>1</sub> ~ :	71.6
B:	28.575
C:	22.225
r <sub>1,2</sub> the min:	3.5
r <sub>3,4</sub> the min:	0.8
a:	30

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	53
d <sub>b</sub> the min:	55.5
Da the min:	71
Da the max:	88

Db the min:	90
Ca the min:	4
Cb the min:	8.5
r <sub>a</sub> the max:	3
r <sub>b</sub> the max:	0.8

Calculation coefficient

e:	0.75
:	0.8
Yo:	0.45