



Model: 418/414/Q

Basic size of
mm

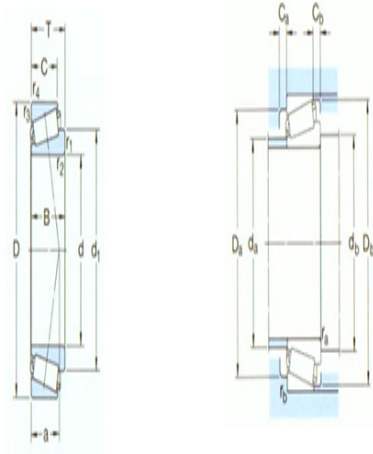
d:	38.1
D:	88.5
T:	26.988

The basic rated load is
kN

trends C:	101
static state Co:	114
Fatigue load limit Pu:	13.2

Rated rotation speed is
r/min

Refer to the speed:	6300
limit speed:	9000
quality:	0.83
model:	418/414/Q
series:	415



Dimensions are
mm

d:	38.1
d ₁ ~ :	58.8
B:	29.083
C:	22.225
r _{1,2} the min:	3.5
r _{3,4} the min:	1.5
a:	17

Shoulder gear and chamfer size
mm

d _a the max:	49
d _b the min:	49.5
Da the min:	73
Da the max:	80.5
Db the min:	78
Ca the min:	5
Cb the min:	4.5

r_a the max:	3
r_b the max:	1.5

Calculation coefficient

e:	0.26
Y:	2.3
Yo:	1.3