



Model: H414249/210/Q

Basic size of
mm

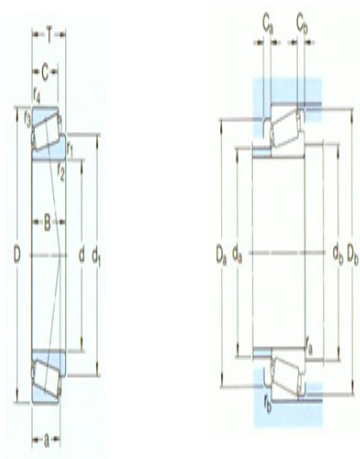
d:	71.438
D:	136.525
T:	41.275

The basic rated load is
kN

trends C:	224
static state Co:	290
Fatigue load limit Pu:	34

Rated rotation speed is
r/min

Refer to the speed:	3600
limit speed:	5300
quality:	2.65
model:	H414249/210/Q
series:	H414200



Dimensions are
mm

d:	71.438
d ₁ ~ :	101
B:	41.275
C:	31.75
r _{1,2} the min:	3.5
r _{3,4} the min:	3.3
a:	30

Shoulder gear and chamfer size
mm

d _a the max:	83
d _b the min:	83
Da the min:	118
Da the max:	123.5
Db the min:	129
Ca the min:	7

Cb the min:	9.5
r _a the max:	3
r _b the max:	3

Calculation coefficient

e:	0.35
Y:	1.7
Yo:	0.9