



Model: 47487/47420

Basic size of
mm

d:	69.85
D:	120
T:	32.545

The basic rated load is
kN

trends C:	154
static state Co:	228
Fatigue load limit Pu:	26.5

Rated rotation speed is
r/min

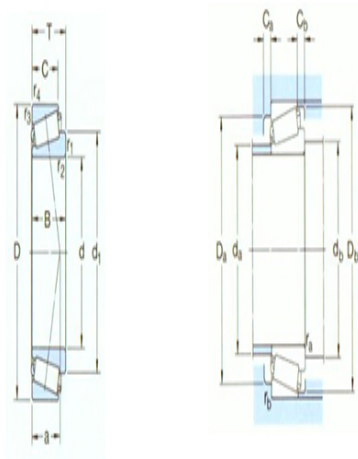
Refer to the speed:	4000
limit speed:	6000
quality:	1.5
model:	47487/47420
	0
series:	47400

Dimensions are
mm

d:	69.85
d ₁ ~ :	94.3
B:	32.545
C:	26.195
r _{1,2} the min:	3.5
r _{3,4} the min:	3.3
a:	25

Shoulder gear and chamfer size
mm

d _a the max:	81
d _b the min:	82
Da the min:	105
Da the max:	109
Db the min:	113
Ca the min:	6
Cb the min:	6



r_a the max:	3
r_b the max:	3

Calculation coefficient

e:	0.35
Y:	1.7
Yo:	0.9