



Model: 462/453X

Basic size of
mm

d:	57.15
D:	104.775
T:	30.162

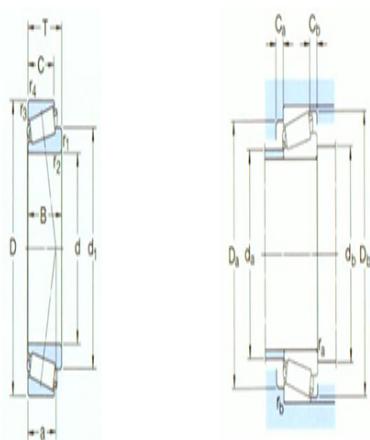
The basic rated load is
kN

trends C:	121
static state Co:	160
Fatigue load limit	18.6
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	4800
limit speed:	7000
quality:	1.05
model:	462/453X
series:	455

Dimensions are
mm



d:	57.15
d ₁ ~ :	78.9
B:	29.317
C:	24.605
r _{1,2} the min:	2.3
r _{3,4} the min:	3.3
a:	24

Shoulder gear and chamfer size
mm

d _a the max:	68
d _b the min:	67.5
D _a the min:	91
D _a the max:	93.5
D _b the min:	98
C _a the min:	4
C _b the min:	5.5

r_a the max: 2

r_b the max: 3

Calculation coefficient

e: 0.33

Y: 1.8

Yo: 1