



Model: 15101/15245

Basic size of  
mm

d:	25.4
D:	62
T:	19.05

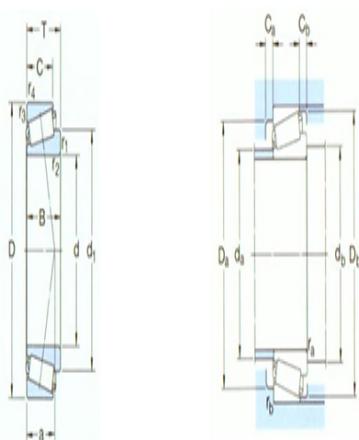
The basic rated load is  
kN

trends C:	48.4
static state Co:	57
Fatigue load limit Pu:	6.2

Rated rotation speed is  
r/min

Refer to the speed:	9500
limit speed:	14000
quality:	0.31
model:	15101/1524
	5
series:	15000

Dimensions are  
mm



d:	25.4
d <sub>1</sub> ~ :	45.8
B:	20.638
C:	14.288
r <sub>1,2</sub> the min:	0.8
r <sub>3,4</sub> the min:	1.3
a:	13

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	38
d <sub>b</sub> the min:	30.5
D <sub>a</sub> the min:	54
D <sub>a</sub> the max:	55
D <sub>b</sub> the min:	58
C <sub>a</sub> the min:	4
C <sub>b</sub> the min:	4.5

r<sub>a</sub> the max: 0.8

r<sub>b</sub> the max: 1.3

Calculation coefficient

e: 0.35

Y: 1.7

Yo: 0.9