



## Model: T4CB120

Basic size of  
mm

d:	120
D:	170
T:	27

The basic rated load is  
kN

trends C:	157
static state Co:	250
Fatigue load limit Pu:	26.5

Rated rotation speed is  
r/min

Refer to the speed:	2600
limit speed:	3800
quality:	1.7
model:	T4CB120
	0
ISO335	
Size series (ABMA):	4CB

Dimensions are  
mm

d:	120
d <sub>1</sub> ~ :	142
B:	25
C:	19.5
r <sub>1,2</sub> the min:	3
r <sub>3,4</sub> the min:	3
a:	34

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	130
d <sub>b</sub> the min:	132
Da the min:	157
Da the max:	157
Db the min:	164
Ca the min:	4

Cb the min:	7.5
r <sub>a</sub> the max:	2.5
r <sub>b</sub> the max:	2.5

Calculation coefficient

e:	0.48
Y:	1.25
Yo:	0.7