



**Model: 482/472/Q**

Basic size of  
mm

d:	69.85
D:	120
T:	29.795

The basic rated load is  
kN

trends C:	132
static state Co:	186
Fatigue load limit Pu:	21.6

Rated rotation speed is  
r/min

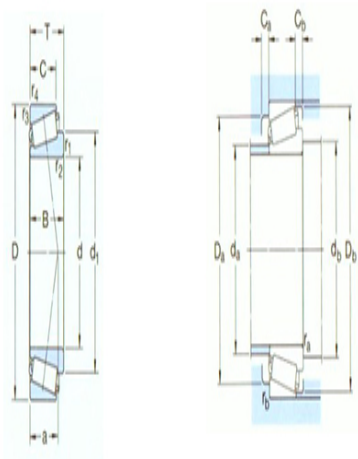
Refer to the speed:	4000
limit speed:	6000
quality:	1.35
model:	482/472/Q
series:	475

Dimensions are  
mm

d:	69.85
d <sub>1</sub> ~ :	92.5
B:	29.007
C:	24.237
r <sub>1,2</sub> the min:	3.5
r <sub>3,4</sub> the min:	2
a:	26

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	80
d <sub>b</sub> the min:	82
Da the min:	103
Da the max:	111
Db the min:	112
Ca the min:	4
Cb the min:	5.5



$r_a$  the max: 3

$r_b$  the max: 2

Calculation coefficient

e: 0.37

Y: 1.6

Yo: 0.9