



### Model: 3586/3525/Q

Basic size of  
mm

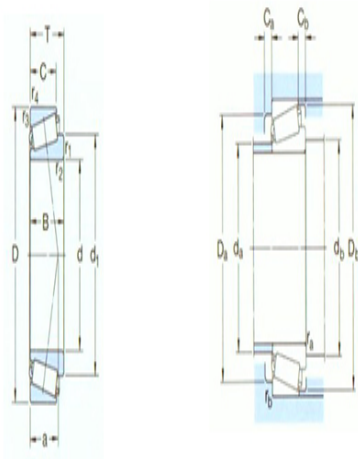
d:	45.237
D:	87.313
T:	30.162

The basic rated load is  
kN

trends C:	102
static state Co:	132
Fatigue load limit Pu:	15

Rated rotation speed is  
r/min

Refer to the speed:	6000
limit speed:	8500
quality:	0.85
model:	3586/3525/ Q
series:	3500



Dimensions are  
mm

d:	45.237
d <sub>1</sub> ~ :	56
B:	30.886
C:	23.812
r <sub>1,2</sub> the min:	3.5
r <sub>3,4</sub> the min:	3.3
a:	20

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	53
d <sub>b</sub> the min:	57
Da the min:	73
Da the max:	76
Db the min:	80
Ca the min:	4
Cb the min:	6

$r_a$ the max:	3
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$r_b$ the max:	3
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Calculation coefficient

e:	0.31
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:	1.9
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Yo:	1.1
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