



## Model: 567/563

Basic size of  
mm

d:	73.025
D:	127
T:	36.512

The basic rated load is  
kN

trends C:	176
static state Co:	255
Fatigue load limit Pu:	30.5

Rated rotation speed is  
r/min

Refer to the speed:	3800
limit speed:	5600
quality:	1.8
model:	567/563
series:	565

Dimensions are  
mm

d:	73.025
d <sub>1</sub> ~ :	97.6
B:	36.17
C:	28.575
r <sub>1,2</sub> the min:	4.8
r <sub>3,4</sub> the min:	3.3
a:	28

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	83
d <sub>b</sub> the min:	89
Da the min:	109
Da the max:	114
Db the min:	119
Ca the min:	5
Cb the min:	7.5

$r_a$ the max:	4
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$r_b$ the max:	3
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Calculation coefficient

e:	0.37
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Y:	1.6
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Yo:	0.9
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