



Model: 38880/38820

Basic size of
mm

d:	263.525
D:	325.438
T:	28.575

The basic rated load is
kN

trends C:	220
static state Co:	550
Fatigue load limit Pu:	48

Rated rotation speed is
r/min

Refer to the speed:	1300
limit speed:	1800
quality:	53
model:	38880/38820
	0
series:	38800

Dimensions are
mm

d:	263.525
d ₁ ~ :	294
B:	28.575
C:	25.4
r _{1,2} the min:	1.5
r _{3,4} the min:	1.5
a:	49

Shoulder gear and chamfer size
mm

d _a the max:	282
d _b the min:	275
Da the min:	307
Da the max:	315
Db the min:	313
Ca the min:	4
Cb the min:	3

r_a the max:	1.5
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r_b the max:	1.5
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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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