



Model: M249747/710

Basic size of
mm

d:	257.175
D:	358.775
T:	71.438

The basic rated load is
kN

trends C:	842
static state Co:	1760
Fatigue load limit Pu:	156

Rated rotation speed is
r/min

Refer to the speed:	1200
limit speed:	1700
quality:	20.5
model:	M249747/710
	0
series:	M249700

Dimensions are
mm

d:	257.175
d ₁ ~ :	297
B:	57.15
C:	44.45
r _{1,2} the min:	6.4
r _{3,4} the min:	3.3
a:	60

Shoulder gear and chamfer size
mm

d _a the max:	273
d _b the min:	289
Da the min:	318
Da the max:	343
Db the min:	331
Ca the min:	9
Cb the min:	12.5

r_a the max:	6
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r_b the max:	3
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Calculation coefficient

e:	0.35
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Y:	1.7
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Yo:	0.9
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