



Model: M349549/510/VE17

4

Basic size of
mm

d:	257.175
D:	342.9
T:	57.15

The basic rated load is
kN

trends C:	594
static state Co:	1220
Fatigue load limit	110
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	1200
limit speed:	1800
quality:	14
model:	M349549/510/VE17 4
series:	M349500

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:	274
d _b the min:	289
Da the min:	318
Da the max:	328

Db the min:	331
Ca the min:	9
Cb the min:	12.5
r _a the max:	6
r _b the max:	3

Calculation coefficient

e:	0.35
Y:	1.7
Yo:	0.9