



Model: L555249/210/VE17

4

Basic size of
mm

d:	292.1
D:	374.65
T:	47.625

The basic rated load is
kN

trends C:	501
static state Co:	1140
Fatigue load limit Pu:	98

Rated rotation speed is
r/min

Refer to the speed:	1100
limit speed:	1600
quality:	12
model:	L555249/210/VE17 4
series:	L555200

Dimensions are
mm

d:	292.1
d ₁ ~ :	331
B:	47.625
C:	34.925
r _{1,2} the min:	3.5
r _{3,4} the min:	3.3
a:	65

Shoulder gear and chamfer size
mm

d _a the max:	311
d _b the min:	308
Da the min:	350

Da the max:	359
Db the min:	361
Ca the min:	8
Cb the min:	12.5
r _a the max:	3
r _b the max:	3

Calculation coefficient

e:	0.4
Y:	1.5
Y _o :	0.8