



Model: L357049/010/VE17

4

Basic size of  
mm

d:	304.8
D:	393.7
T:	50.8

The basic rated load is  
kN

trends C:	528
static state Co:	1220
Fatigue load limit Pu:	104

Rated rotation speed is  
r/min

Refer to the speed:	1000
limit speed:	1500
quality:	14.5
model:	L357049/010/VE17 4
series:	L357000

Dimensions are  
mm

d:	304.8
d <sub>1</sub> ~ :	348
B:	50.8
C:	38.1
r <sub>1,2</sub> the min:	6.4
r <sub>3,4</sub> the min:	3.3
a:	64

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	328
d <sub>b</sub> the min:	337
Da the min:	368

Da the max:	378
Db the min:	379
Ca the min:	7
Cb the min:	12.5
r <sub>a</sub> the max:	6
r <sub>b</sub> the max:	3

Calculation coefficient

e:	0.35
Y:	1.7
Yo:	0.9