



Model: LM567949/910/HA

1

Basic size of
mm

d:	406.4
D:	549.275
T:	85.725

The basic rated load is
kN

trends C:	1380
static state Co:	3050
Fatigue load limit	236
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	700
limit speed:	1000
quality:	53.5
model:	LM567949/910/HA 1
series:	LM567900

Dimensions are
mm

d:	406.4
d ₁ ~ :	471
B:	84.138
C:	61.962
r _{1,2} the min:	6.4
r _{3,4} the min:	3.3
a:	100

Shoulder gear and chamfer size
mm

d _a the max:	434
d _b the min:	438
Da the min:	502

Da the max:	532
Db the min:	526
Ca the min:	13
Cb the min:	23.5
r _a the max:	6
r _b the max:	3

Calculation coefficient

e:	0.4
Y:	1.5
Y _o :	0.8