



Model: LM283649/610/HA

1

Basic size of
mm

d:	749.3
D:	990.6
T:	159.5

The basic rated load is
kN

trends C:	4570
static state Co:	12000
Fatigue load limit Pu:	750

Rated rotation speed is
r/min

Refer to the speed:	340
limit speed:	500
quality:	330
model:	LM283649/610/HA 1
series:	LM283600

Dimensions are
mm

d:	749.3
d ₁ ~ :	858
B:	160.338
C:	123
r _{1,2} the min:	6.4
r _{3,4} the min:	6.4
a:	165

Shoulder gear and chamfer size
mm

d _a the max:	793
d _b the min:	781
Da the min:	910

Da the max:	958
Db the min:	953
Ca the min:	22
Cb the min:	36.6
r _a the max:	6
r _b the max:	6

Calculation coefficient

e:	0.33
Y:	1.8
Y _o :	1