



Model: LL566848/810/HA

1

Basic size of
mm

d:	403.225
D:	460.375
T:	28.575

The basic rated load is
kN

trends C:	246
static state Co:	765
Fatigue load limit	58.5
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	800
limit speed:	1200
quality:	6.7
model:	LL566848/810/HA 1
series:	LL566800

Dimensions are
mm

d:	403.225
d ₁ ~ :	430
B:	28.575
C:	20.638
r _{1,2} the min:	3.5
r _{3,4} the min:	3.3
a:	70

Shoulder gear and chamfer size
mm

d _a the max:	417
d _b the min:	420
Da the min:	445
Da the max:	443

Db the min: 448

Ca the min: 6

Cb the min: 7.5

r_a the max: 3

r_b the max: 3

Calculation coefficient

e: 0.4

Y: 1.5

Yo: 0.8