



Model: 580/572/Q

Basic size of
mm

d:	82.55
D:	139.992
T:	36.512

The basic rated load is
kN

trends C:	187
static state Co:	280
Fatigue load limit Pu:	32.5

Rated rotation speed is
r/min

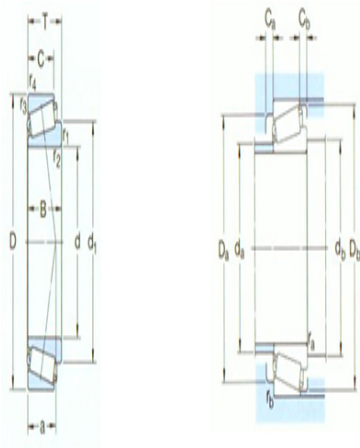
Refer to the speed:	3400
limit speed:	5000
quality:	2.2
model:	580/572/Q
series:	575

Dimensions are
mm

d:	82.55
d ₁ ~ :	110
B:	36.098
C:	28.575
r _{1,2} the min:	3.5
r _{3,4} the min:	3.3
a:	31

Shoulder gear and chamfer size
mm

d _a the max:	94
d _b the min:	94.5
Da the min:	120
Da the max:	127
Db the min:	131
Ca the min:	5
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
-----	-----