



## Model: 81107TN

Basic size of  
mm

d:	35
D:	52
H:	12

The basic rated load is  
kN

trends C:	29
static state Co:	93
Fatigue load limit, Pu:	9.15
Minimum load coefficient, A:	0.00069

Rated rotation speed is  
r/min

Refer to the speed:	2800
limit speed:	5600
quality kg:	0.073
model:	81107TN

Dimensions are  
mm

d:	35
$d_1 \sim$ :	52
$D_1 \sim$ :	37
B:	3.5
$D_w$ :	5
$r_{1,2}$ the min:	0.6

Shoulder gear and chamfer size  
mm

$d_a$ the min:	51
$D_a$ the max:	36
$r_a$ the max:	0.6

Each component model

Cylinder roller-holder assembly:	K81107T N
blowout patch:	WS81107
race:	GS81107

