



**Model: 81117TN**

Basic size of  
mm

d:	85
D:	110
H:	19

The basic rated load is  
kN

trends C:	88
static state Co:	365
Fatigue load limit, Pu:	37.5
Minimum load coefficient, A:	0.01

Rated rotation speed is  
r/min

Refer to the speed:	1500
limit speed:	3000
quality kg:	0.42
model:	81117TN

Dimensions are  
mm

d:	85
d <sub>1</sub> ~ :	110
D <sub>1</sub> ~ :	87
B:	5.75
D <sub>w</sub> :	7.5
r <sub>1,2</sub> the min:	1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	108
Da the max:	87
r <sub>a</sub> the max:	1

Each component model

Cylinder roller-holder assembly:	K81117T N
blowout patch:	WS81117
race:	GS81117

