



**Model: 81215TN**

Basic size of  
mm

d:	75
D:	110
H:	27

The basic rated load is  
kN

trends C:	125
static state Co:	440
Fatigue load limit, Pu:	45
Minimum load coefficient, A:	0.015

Rated rotation speed is  
r/min

Refer to the speed:	1200
limit speed:	2400
quality kg:	0.8
model:	81215TN

Dimensions are  
mm

d:	75
d <sub>1</sub> ~ :	110
D1 ~ :	77
B:	8
D <sub>w</sub> :	11
r <sub>1,2</sub> the min:	1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	106
Da the max:	79
r <sub>a</sub> the max:	1

Each component model

Cylinder roller-holder assembly:	K81215T N
blowout patch:	WS81215
race:	GS81215

