



**Model: 81114TN**

Basic size of  
 mm

d:	70
D:	95
H:	18

The basic rated load is  
 kN

trends C:	86.5
static state Co:	345
Fatigue load limit, Pu:	34.5
Minimum load coefficient, A:	0.0095

Rated rotation speed is  
 r/min

Refer to the speed:	1600
limit speed:	3200
quality kg:	0.33
model:	81114TN

Dimensions are  
 mm

d:	70
d <sub>1</sub> ~ :	95
D1 ~ :	72
B:	5.25
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:	92
Da the max:	72
r <sub>a</sub> the max:	1

Each component model

Cylinder roller-holder assembly:	K81114T N
blowout patch:	WS81114
race:	GS81114

