



Model: 81214TN

Basic size of
mm

d:	70
D:	105
H:	27

The basic rated load is
kN

trends C:	146
static state Co:	530
Fatigue load limit, Pu:	55
Minimum load coefficient, A:	0.022

Rated rotation speed is
r/min

Refer to the speed:	1300
limit speed:	2600
quality kg:	0.77
model:	81214TN

Dimensions are
mm

d:	70
d ₁ ~ :	105
D1 ~ :	72
B:	8
D _w :	11
r _{1,2} the min:	1

Shoulder gear and chamfer size
mm

d _a the min:	102
Da the max:	74
r _a the max:	1

Each component model

Cylinder roller-holder assembly:	K81214T N
blowout patch:	WS81214
race:	GS81214

