



**Model: 81212TN**

Basic size of  
mm

d:	60
D:	95
H:	26

The basic rated load is  
kN

trends C:	137
static state Co:	465
Fatigue load limit, Pu:	47.5
Minimum load coefficient, A:	0.017

Rated rotation speed is  
r/min

Refer to the speed:	1400
limit speed:	2800
quality kg:	0.64
model:	81212TN

Dimensions are  
mm

d:	60
d <sub>1</sub> ~ :	95
D1 ~ :	62
B:	7.5
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:	91
Da the max:	64
r <sub>a</sub> the max:	1

Each component model

Cylinder roller-holder assembly:	K81212T N
blowout patch:	WS81212
race:	GS81212

