



**Model: 81222TN**

Basic size of  
 mm

d:	110
D:	160
H:	38

The basic rated load is  
 kN

trends C:	240
static state Co:	915
Fatigue load limit, Pu:	90
Minimum load coefficient, A:	0.066

Rated rotation speed is  
 r/min

Refer to the speed:	850
limit speed:	1700
quality kg:	2.3
model:	81222TN

Dimensions are  
 mm

d:	110
d <sub>1</sub> ~ :	160
D1 ~ :	113
B:	11.5
D <sub>w</sub> :	15
r <sub>1,2</sub> the min:	1.1

Shoulder gear and chamfer size  
 mm

d <sub>a</sub> the min:	152
Da the max:	117
r <sub>a</sub> the max:	1

Each component model

Cylinder roller-holder assembly:	K81222T N
blowout patch:	WS81222
race:	GS81222

