



## Model: 81220TN

Basic size of  
mm

d:	100
D:	150
H:	38

The basic rated load is  
kN

trends C:	224
static state Co:	830
Fatigue load limit, Pu:	81.5
Minimum load coefficient, A:	0.055

Rated rotation speed is  
r/min

Refer to the speed:	900
limit speed:	1800
quality kg:	2.2
model:	81220TN

Dimensions are  
mm

d:	100
$d_1 \sim$ :	150
$D_1 \sim$ :	103
B:	11.5
$D_w$ :	15
$r_{1,2}$ the min:	1.1

Shoulder gear and chamfer size  
mm

$d_a$ the min:	142
$D_a$ the max:	107
$r_a$ the max:	1

Each component model

Cylinder roller-holder assembly:	K81220T N
blowout patch:	WS81220
race:	GS81220

