



Model: 81110TN

Basic size of
mm

d:	50
D:	70
H:	14

The basic rated load is
kN

trends C:	47.5
static state Co:	166
Fatigue load limit, Pu:	16.6
Minimum load coefficient, A:	0.0022

Rated rotation speed is
r/min

Refer to the speed:	2200
limit speed:	4300
quality kg:	0.14
model:	81110TN

Dimensions are
mm

d:	50
$d_1 \sim$:	70
$D_1 \sim$:	52
B:	4
D_w :	6
$r_{1,2}$ the min:	0.6

Shoulder gear and chamfer size
mm

d_a the min:	68
D_a the max:	52
r_a the max:	0.6

Each component model

Cylinder roller-holder assembly:	K81110T N
blowout patch:	WS81110
race:	GS81110

