



Model: 81210TN

Basic size of
mm

d:	50
D:	78
H:	22

The basic rated load is
kN

trends C:	91.5
static state Co:	300
Fatigue load limit, Pu:	31
Minimum load coefficient, A:	0.0072

Rated rotation speed is
r/min

Refer to the speed:	1700
limit speed:	3400
quality kg:	0.36
model:	81210TN

Dimensions are
mm

d:	50
$d_1 \sim$:	78
$D_1 \sim$:	52
B:	6.5
D_w :	9
$r_{1,2}$ the min:	1

Shoulder gear and chamfer size
mm

d_a the min:	75
D_a the max:	53
r_a the max:	1

Each component model

Cylinder roller-holder assembly:	K81210T N
blowout patch:	WS81210
race:	GS81210

