



Model: 81218TN

Basic size of
mm

d:	90
D:	135
H:	35

The basic rated load is
kN

trends C:	232
static state Co:	865
Fatigue load limit, Pu:	90
Minimum load coefficient, A:	0.059

Rated rotation speed is
r/min

Refer to the speed:	1000
limit speed:	2000
quality kg:	1.75
model:	81218TN

Dimensions are
mm

d:	90
$d_1 \sim$:	135
$D_1 \sim$:	93
B:	10.5
D_w :	14
$r_{1,2}$ the min:	1.1

Shoulder gear and chamfer size
mm

d_a the min:	129
D_a the max:	95
r_a the max:	1

Each component model

Cylinder roller-holder assembly:	K81218T N
blowout patch:	WS81218
race:	GS81218

