



Model: 81209TN

Basic size of
mm

d:	45
D:	73
H:	20

The basic rated load is
kN

trends C:	86.5
static state Co:	270
Fatigue load limit, Pu:	28
Minimum load coefficient, A:	0.0058

Rated rotation speed is
r/min

Refer to the speed:	1800
limit speed:	3600
quality kg:	0.29
model:	81209TN

Dimensions are
mm

d:	45
d ₁ ~ :	73
D1 ~ :	47
B:	5.5
D _w :	9
r _{1,2} the min:	1

Shoulder gear and chamfer size
mm

d _a the min:	70
Da the max:	48
r _a the max:	1

Each component model

Cylinder roller-holder assembly:	K81209T N
blowout patch:	WS81209
race:	GS81209

