



Model: 81216TN

Basic size of
mm

d:	80
D:	115
H:	28

The basic rated load is
kN

trends C:	160
static state Co:	610
Fatigue load limit, Pu:	63
Minimum load coefficient, A:	0.029

Rated rotation speed is
r/min

Refer to the speed:	1200
limit speed:	2400
quality kg:	0.9
model:	81216TN

Dimensions are
mm

d:	80
d ₁ ~ :	115
D1 ~ :	82
B:	8.5
D _w :	11
r _{1,2} the min:	1

Shoulder gear and chamfer size
mm

d _a the min:	112
Da the max:	84
r _a the max:	1

Each component model

Cylinder roller-holder assembly:	K81216T N
blowout patch:	WS81216
race:	GS81216

