



Model: 81116TN

Basic size of
 mm

d:	80
D:	105
H:	19

The basic rated load is
 kN

trends C:	76.5
static state Co:	300
Fatigue load limit, Pu:	30.5
Minimum load coefficient, A:	0.0072

Rated rotation speed is
 r/min

Refer to the speed:	1500
limit speed:	3000
quality kg:	0.4
model:	81116TN

Dimensions are
 mm

d:	80
d ₁ ~ :	105
D1 ~ :	82
B:	5.75
D _w :	7.5
r _{1,2} the min:	1

Shoulder gear and chamfer size
 mm

d _a the min:	102
Da the max:	83
r _a the max:	1

Each component model

Cylinder roller-holder assembly:	K81116T N
blowout patch:	WS81116
race:	GS81116

