



Model: 312-Z

Basic size of
mm

d:	60
D:	130
B:	31

The basic rated load is
kN

trends C:	91.3
static state Co:	78
Fatigue load limit Pu:	3.35

Rated rotation speed is
r/min

Refer to the speed:	9500
Limit speed ¹⁾ :	6000
Mass kg:	1.85

model

Bearing open type:	312
Dust cover on one side:	312-Z
There are dust covers on both sides:	312-2Z

Dimensions are
mm

d:	60
d1 ~ :	80.3
D2 ~ :	113
r _{1,2} the min:	2.1

Shoulder gear and chamfer size
mm

d _a the min:	71
Da the max:	119
r _a the max:	2

