



Model: 318-2Z

Basic size of
mm

d:	90
D:	190
B:	43

The basic rated load is
kN

trends C:	157
static state Co:	160
Fatigue load limit Pu:	5.7

Rated rotation speed is
r/min

Refer to the speed:	6300
Limit speed ¹⁾ :	4000
Mass kg:	5.4

model

Bearing open type:	318
Dust cover on one side:	318-Z
There are dust covers on both sides:	318-2Z

Dimensions are
mm

d:	90
d1 ~ :	119
D2 ~ :	164
r _{1,2} the min:	3

Shoulder gear and chamfer size
mm

d _a the min:	103
Da the max:	177
r _a the max:	2.5

