



Model: 6316-Z

Basic size of

mm

d:	80
D:	170
B:	39

The basic rated load is

kN

trends C:	130
static state Co:	86.5
Fatigue load limit Pu:	3.25

Rated rotation speed is

r/min

Refer to the speed:	8500
Limit speed ¹⁾ :	4300
Mass kg:	3.6

model

Both sides are sealed:	*6316-2Z
One side is sealed:	*6316-Z

Dimensions are

mm

d:	80
d1 ~ :	108
D2 ~ :	147
r _{1,2} the min:	2.1

Shoulder gear and chamfer size

mm

d _a the min:	92
Da the max:	158
r _a the max:	2

Calculation coefficient

k _r :	0.03
f _o :	13

