



## Model: 219-Z

Basic size of  
mm

d:	95
D:	170
B:	32

The basic rated load is  
kN

trends C:	121
static state Co:	122
Fatigue load limit Pu:	4.5

Rated rotation speed is  
r/min

Refer to the speed:	6700
Limit speed <sup>1)</sup> :	4300
Mass kg:	2.7

model

Bearing open type:	219
Dust cover on one side:	219-Z
There are dust covers on both sides:	219-2Z

Dimensions are  
mm

d:	95
d1 ~ :	117
D2 ~ :	152
r <sub>1,2</sub> the min:	2.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	106
Da the max:	159
r <sub>a</sub> the max:	2

