



**Model: 6215-Z**

Basic size of  
mm

d:	75
D:	130
B:	25

The basic rated load is  
kN

trends C:	68.9
static state Co:	49
Fatigue load limit Pu:	2.04

Rated rotation speed is  
r/min

Refer to the speed:	10000
Limit speed <sup>1)</sup> :	5300
Mass kg:	1.2

model

Both sides are sealed:	*6215-2Z
One side is sealed:	*6215-Z

Dimensions are  
mm

d:	75
d1 ~ :	92.1
D2 ~ :	117
r <sub>1,2</sub> the min:	1.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	84
Da the max:	121
r <sub>a</sub> the max:	1.5

Calculation coefficient

k <sub>r</sub> :	0.025
f <sub>o</sub> :	15

