



**Model: 6020-Z**

Basic size of  
mm

d:	100
D:	150
B:	24

The basic rated load is  
kN

trends C:	63.7
static state Co:	54
Fatigue load limit Pu:	2.04

Rated rotation speed is  
r/min

Refer to the speed:	9500
Limit speed <sup>1)</sup> :	4500
Mass kg:	1.25

model

Both sides are sealed:	*6020-2Z
One side is sealed:	*6020-Z

Dimensions are  
mm

d:	100
d1 ~ :	116
d2 ~ :	-
D2 ~ :	138
r <sub>1,2</sub> the min:	1.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	107
d <sub>a</sub> the max:	-
Da the max:	143
r <sub>a</sub> the max:	1.5

Calculation coefficient

k <sub>r</sub> :	0.025
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