



**Model: 16100-2Z**

Basic size of  
mm

d:	10
D:	28
B:	8

The basic rated load is  
kN

trends C:	4.62
static state Co:	1.96
Fatigue load limit Pu:	0.083

Rated rotation speed is  
r/min

Refer to the speed:	63000
Limit speed <sup>1)</sup> :	32000
Mass kg:	0.022

model

Both sides are sealed:	16100-2Z
One side is sealed:	-

Dimensions are  
mm

d:	10
d1 ~ :	16.7
d2 ~ :	-
D2 ~ :	24.8
r <sub>1,2</sub> the min:	0.6

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	14.2
d <sub>a</sub> the max:	-
Da the max:	23.8
r <sub>a</sub> the max:	0.3

Calculation coefficient

k <sub>r</sub> :	0.025
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