



**Model: 6203-Z**

Basic size of  
mm

d:	17
D:	40
B:	12

The basic rated load is  
kN

trends C:	9.95
static state Co:	4.75
Fatigue load limit Pu:	0.2

Rated rotation speed is  
r/min

Refer to the speed:	38000
Limit speed <sup>1)</sup> :	19000
Mass kg:	0.065

model

Both sides are sealed:	*6203-2Z
One side is sealed:	*6203-Z

Dimensions are  
mm

d:	17
d1 ~ :	24.5
d2 ~ :	-
D2 ~ :	35
r <sub>1,2</sub> the min:	0.6

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	21.2
d <sub>a</sub> the max:	-
Da the max:	35.8
r <sub>a</sub> the max:	0.6

Calculation coefficient

k <sub>r</sub> :	0.025
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