



**Model: 6305-RZ**

Basic size of

mm

d:	25
D:	62
B:	17

The basic rated load is

kN

trends C:	23.4
static state Co:	11.6
Fatigue load limit Pu:	0.49

Rated rotation speed is

r/min

Refer to the speed:	24000
Limit speed <sup>1)</sup> :	13000
Mass kg:	0.23

model

Both sides are sealed:	*6305-2RZ
One side is sealed:	*6305-RZ

Dimensions are

mm

d:	25
d1 ~ :	36.6
d2 ~ :	
D2 ~ :	52.7
r <sub>1,2</sub> the min:	1.1

Shoulder gear and chamfer size

mm

d <sub>a</sub> the min:	32
d <sub>a</sub> the max:	-
Da the max:	55
r <sub>a</sub> the max:	1

Calculation coefficient

k <sub>r</sub> :	0.03
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