



**Model: 634-RS1**

Basic size of  
mm

d:	4
D:	16
B:	5

The basic rated load is  
kN

trends C:	1.11
static state Co:	0.38
Fatigue load limit Pu:	0.016

Rated rotation speed is  
r/min

Refer to the speed:	-
Limit speed <sup>1)</sup> :	28000
Mass kg:	0.0054

model

Both sides are sealed:	634-2RS1
One side is sealed:	634-RS1

Dimensions are  
mm

d:	4
d1 ~ :	8.4
d2 ~ :	-
D2 ~ :	13.3
r <sub>1,2</sub> the min:	0.3

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	6.4
d <sub>a</sub> the max:	-
Da the max:	13.6
r <sub>a</sub> the max:	0.3

Calculation coefficient

k <sub>r</sub> :	0.03
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