



**Model: 629-RSL**

Basic size of  
mm

d:	9
D:	26
B:	8

The basic rated load is  
kN

trends C:	4.75
static state Co:	1.96
Fatigue load limit Pu:	0.083

Rated rotation speed is  
r/min

Refer to the speed:	60000
Limit speed <sup>1)</sup> :	30000
Mass kg:	0.02

model

Both sides are sealed:	*629-2RSL
One side is sealed:	*629-RSL

Dimensions are  
mm

d:	9
d1 ~ :	-
d2 ~ :	13
D2 ~ :	22.6
r <sub>1,2</sub> the min:	0.3

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	11.4
d <sub>a</sub> the max:	12.5
Da the max:	23.6
r <sub>a</sub> the max:	0.3

Calculation coefficient

k <sub>r</sub> :	0.025
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