



**Model: 6030-2RS1**

Basic size of  
mm

d:	150
D:	225
B:	35

The basic rated load is  
kN

trends C:	125
static state Co:	125
Fatigue load limit Pu:	3.9

Rated rotation speed is  
r/min

Refer to the speed:	-
Limit speed <sup>1)</sup> :	1700
Mass kg:	4.8

model

Both sides are sealed:	6030-2RS1
One side is sealed:	6030-RS1

Dimensions are  
mm

d:	150
d1 ~ :	174
d2 ~ :	-
D2 ~ :	205
r <sub>1,2</sub> the min:	2.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	160
d <sub>a</sub> the max:	-
Da the max:	215
r <sub>a</sub> the max:	2

Calculation coefficient

k <sub>r</sub> :	0.025
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