



**Model: 6028-2Z**

Basic size of  
mm

d:	140
D:	210
B:	33

The basic rated load is  
kN

trends C:	111
static state Co:	108
Fatigue load limit Pu:	3.45

Rated rotation speed is  
r/min

Refer to the speed:	6700
Limit speed <sup>1)</sup> :	3200
Mass kg:	3.35

model

Both sides are sealed:	6028-2Z
One side is sealed:	6028-Z

Dimensions are  
mm

d:	140
d1 ~ :	163
d2 ~ :	-
D2 ~ :	192
r <sub>1,2</sub> the min:	2

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	149
d <sub>a</sub> the max:	-
Da the max:	201
r <sub>a</sub> the max:	2

Calculation coefficient

k <sub>r</sub> :	0.025
------------------	-------



