



Model: 6005-2Z

Basic size of

mm

d:	25
D:	47
B:	12

The basic rated load is

kN

trends C:	11.9
static state Co:	6.55
Fatigue load limit Pu:	0.275

Rated rotation speed is

r/min

Refer to the speed:	32000
Limit speed ¹⁾ :	16000
Mass kg:	0.08

model

Both sides are sealed:	*6005-2Z
One side is sealed:	*6005-Z

Dimensions are

mm

d:	25
d1 ~ :	32
d2 ~ :	-
D2 ~ :	42.2
r _{1,2} the min:	0.6

Shoulder gear and chamfer size

mm

d _a the min:	28.2
d _a the max:	-
Da the max:	43.8
r _a the max:	0.6

Calculation coefficient

k _r :	0.025
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