



Model: 6007-2Z

Basic size of
mm

d:	35
D:	62
B:	14

The basic rated load is
kN

trends C:	16.8
static state Co:	10.2
Fatigue load limit Pu:	0.44

Rated rotation speed is
r/min

Refer to the speed:	24000
Limit speed ¹⁾ :	12000
Mass kg:	0.16

model

Both sides are sealed:	*6007-2Z
One side is sealed:	*6007-Z

Dimensions are
mm

d:	35
d1 ~ :	43.8
d2 ~ :	-
D2 ~ :	55.6
r _{1,2} the min:	1

Shoulder gear and chamfer size
mm

d _a the min:	39.6
d _a the max:	-
Da the max:	57.4
r _a the max:	1

Calculation coefficient

k _r :	0.025
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