



Model: 6303-2Z

Basic size of
mm

d:	17
D:	47
B:	14

The basic rated load is
kN

trends C:	14.3
static state Co:	6.55
Fatigue load limit Pu:	0.275

Rated rotation speed is
r/min

Refer to the speed:	34000
Limit speed ¹⁾ :	17000
Mass kg:	0.12

model

Both sides are sealed:	*6303-2Z
One side is sealed:	*6303-Z

Dimensions are
mm

d:	17
d1 ~ :	26.5
d2 ~ :	-
D2 ~ :	39.7
r _{1,2} the min:	1

Shoulder gear and chamfer size
mm

d _a the min:	22.6
d _a the max:	-
Da the max:	41.4
r _a the max:	1

Calculation coefficient

k _r :	0.03
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