



Model: 6301-2Z

Basic size of
mm

d:	12
D:	37
B:	12

The basic rated load is
kN

trends C:	10.1
static state Co:	4.15
Fatigue load limit Pu:	0.176

Rated rotation speed is
r/min

Refer to the speed:	45000
Limit speed ¹⁾ :	22000
Mass kg:	0.06

model

Both sides are sealed:	*6301-2Z
One side is sealed:	*6301-Z

Dimensions are
mm

d:	12
d1 ~ :	19.5
d2 ~ :	-
D2 ~ :	31.5
r _{1,2} the min:	1

Shoulder gear and chamfer size
mm

d _a the min:	17.6
d _a the max:	-
Da the max:	31.4
r _a the max:	1

Calculation coefficient

k _r :	0.03
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