



Model: 6205-Z

Basic size of
mm

d:	25
D:	52
B:	15

The basic rated load is
kN

trends C:	14.8
static state Co:	7.8
Fatigue load limit Pu:	0.335

Rated rotation speed is
r/min

Refer to the speed:	28000
Limit speed ¹⁾ :	14000
Mass kg:	0.13

model

Both sides are sealed:	*6205-2Z
One side is sealed:	*6205-Z

Dimensions are
mm

d:	25
d1 ~ :	34.4
d2 ~ :	-
D2 ~ :	46.3
r _{1,2} the min:	1

Shoulder gear and chamfer size
mm

d _a the min:	30.6
d _a the max:	-
Da the max:	46.4
r _a the max:	1

Calculation coefficient

k _r :	0.025
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