



Model: 61903-2Z

Basic size of
mm

d:	17
D:	30
B:	7

The basic rated load is
kN

trends C:	4.62
static state Co:	2.55
Fatigue load limit Pu:	0.108

Rated rotation speed is
r/min

Refer to the speed:	50000
Limit speed ¹⁾ :	26000
Mass kg:	0.018

model

Both sides are sealed:	61903-2Z
One side is sealed:	-

Dimensions are
mm

d:	17
d1 ~ :	20.4
d2 ~ :	-
D2 ~ :	27.8
r _{1,2} the min:	0.3

Shoulder gear and chamfer size
mm

d _a the min:	19
d _a the max:	-
Da the max:	28
r _a the max:	0.3

Calculation coefficient

k _r :	0.02
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