



Model: 628/9-Z

Basic size of
mm

d:	9
D:	17
B:	5

The basic rated load is
kN

trends C:	1.43
static state Co:	0.64
Fatigue load limit Pu:	0.027

Rated rotation speed is
r/min

Refer to the speed:	85000
Limit speed ¹⁾ :	43000
Mass kg:	0.0043

model

Both sides are sealed:	628/9-2Z
One side is sealed:	628/9-Z

Dimensions are
mm

d:	9
d1 ~ :	11.1
d2 ~ :	-
D2 ~ :	15.5
r _{1,2} the min:	0.2

Shoulder gear and chamfer size
mm

d _a the min:	10.4
d _a the max:	-
Da the max:	15.6
r _a the max:	0.2

Calculation coefficient

k _r :	0.015
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