



Model: 61914-2RS1

Basic size of

mm

d:	70
D:	100
B:	16

The basic rated load is

kN

trends C:	23.8
static state Co:	21.2
Fatigue load limit Pu:	0.9

Rated rotation speed is

r/min

Refer to the speed:	-
Limit speed ¹⁾ :	4000
Mass kg:	0.35

model

Both sides are sealed:	61914-2RS1
One side is sealed:	-

Dimensions are

mm

d:	70
d1 ~ :	79.7
D2 ~ :	93.3
r _{1,2} the min:	1

Shoulder gear and chamfer size

mm

d _a the min:	74.6
Da the max:	95.4
r _a the max:	1

Calculation coefficient

k _r :	0.02
f _o :	16

