



Model: 61828-2RS1

Basic size of

mm

d:	140
D:	175
B:	18

The basic rated load is

kN

trends C:	39
static state Co:	46.5
Fatigue load limit Pu:	1.66

Rated rotation speed is

r/min

Refer to the speed:	-
Limit speed ¹⁾ :	2000
Mass kg:	0.99

model

Both sides are sealed:	61828-2RS1
One side is sealed:	-

Dimensions are

mm

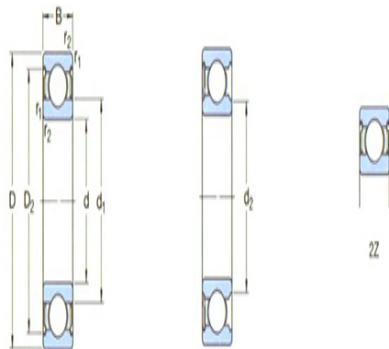
d:	140
d1 ~ :	-
d2 ~ :	148
D2 ~ :	167
r _{1,2} the min:	1.1

Shoulder gear and chamfer size

mm

d _a the min:	146
d _a the max:	147
Da the max:	169
r _a the max:	1

Calculation coefficient



$k_f:$ 0.015

$f_o:$ 16

