



Model: NU314ECP

Basic size of
mm

d:	70
D:	150
B:	35

The basic rated load is
kN

trends C:	236
static state Co:	228
Fatigue load limit Pu:	29

Rated rotation speed is
r/min

Refer to the speed:	4800
limit speed:	5600
Specification standard holder:	2.75

model

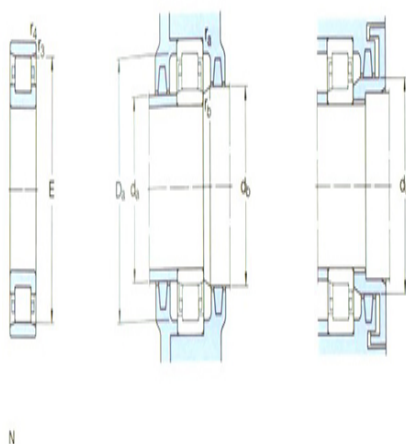
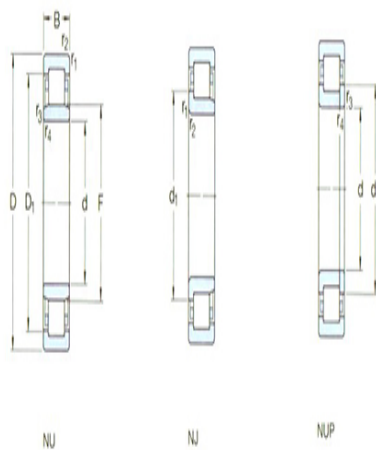
Standard holder:	*NU314ECP
Other holder 1):	J,M,ML

Dimensions are
mm

d:	70
d ₁ ~ :	97.3
D1 ~ :	127
F,E:	89
r _{1,2} the min:	2.1
r _{3,4} the min:	2.1
s ¹⁾ :	1.8

Shoulder gear and chamfer size
mm

d _a the min:	82
d _a the max:	86
d _b ,D _a the min:	91
D _a the max:	138



N

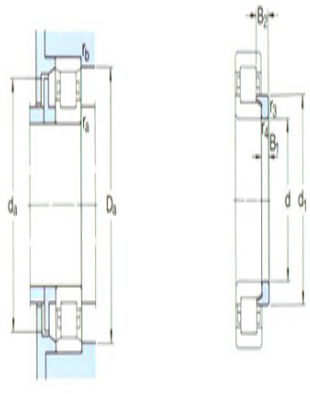


Figure 1

r_a the max:	2
r_b the max:	2

Calculation coefficient

kr:	0.15
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Corner circle

model:	HJ314EC
quality:	0.32
Size B1:	10
Size B2:	15.5