



## Model: N311ECP

Basic size of  
mm

d:	55
D:	120
B:	29

The basic rated load is  
kN

trends C:	156
static state Co:	143
Fatigue load limit Pu:	18.6

Rated rotation speed is  
r/min

Refer to the speed:	6000
limit speed:	7000
Specification standard holder:	1.45

model

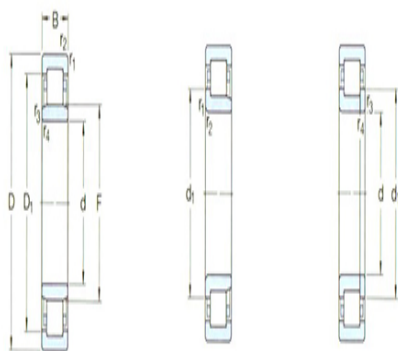
Standard holder:	*N311EC P
Other holder 1):	M

Dimensions are  
mm

d:	55
d <sub>1</sub> ~ :	77.5
D1 ~ :	-
F,E:	106.5
r <sub>1,2</sub> the min:	2
r <sub>3,4</sub> the min:	2
s <sup>1)</sup> :	2

Shoulder gear and chamfer size  
mm

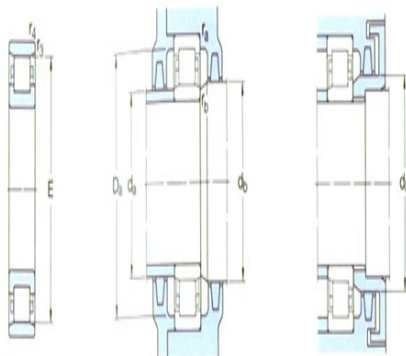
d <sub>a</sub> the min:	66
d <sub>a</sub> the max:	104
d <sub>b</sub> ,Da the min:	109
Da the max:	109



NU

NU

NUP



N

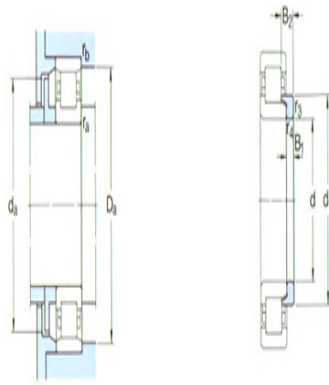


Figure 1

$r_a$ the max:	2
$r_b$ the max:	2

Calculation coefficient

kr:	0.15
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Corner circle

model:	-
quality:	-
Size B1:	-
Size B2:	-