



## Model: H311E

Basic size of  
mm

$d_1$ :	50
D:	100
B:	25

The basic rated load is  
kN

trends C:	116
static state $C_0$ :	114
Fatigue load limit Pu:	13.4

Rated rotation speed is  
r/min

Refer to the speed:	6700
limit speed:	9000
Mass bearing + tightening sleeve:	1.1

model

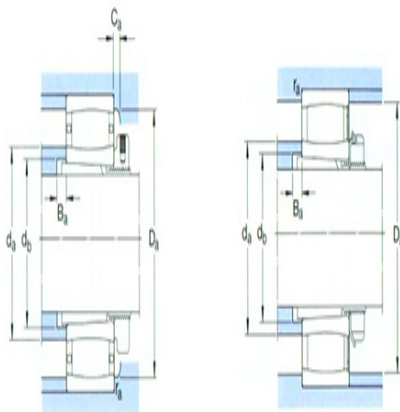
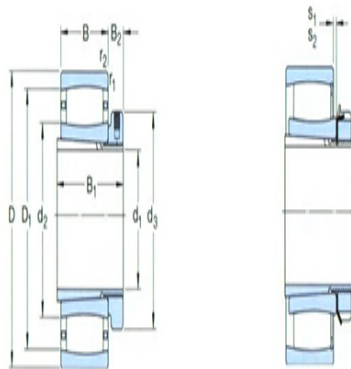
bearing:	*C2211KTN 9
tapered adapter- sleeve:	H311E

Dimensions are  
mm

$d_1$ :	50
$d_2 \sim$ :	65.8
$d_3$ :	75
D1 ~:	86.7
$B_1$ :	45
$B_2$ :	14
$r_{1,2}$ the min:	1.5
$s_1^{1)}$ ~:	8.6
$s_2^{1)}$ ~:	-

Shoulder gear and chamfer size  
mm

$d_a$ the max:	65
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$d_b$ the min:	60
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Da the min:	84
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Da the max:	91
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$B_a$ the min:	10
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$Ca^{2)}$ the min:	0.3
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$r_a$ the max:	1.5
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#### Calculation coefficient

$k_1$ :	0.094
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$k_2$ :	0.133
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