



## Model: C2214KTN9

Basic size of  
mm

d <sub>1</sub> :	60
D:	125
B:	31

The basic rated load is  
kN

trends C:	186
static state Co:	196
Fatigue load limit Pu:	23.2

Rated rotation speed is  
r/min

Refer to the speed:	5000
limit speed:	7000
Mass bearing + tightening sleeve:	2.1

model

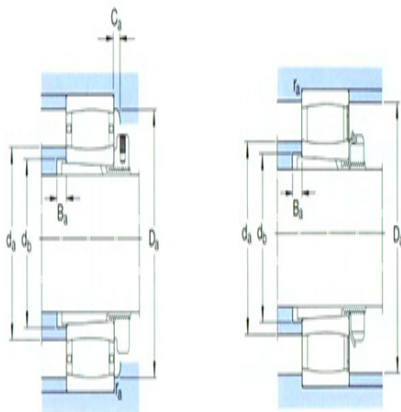
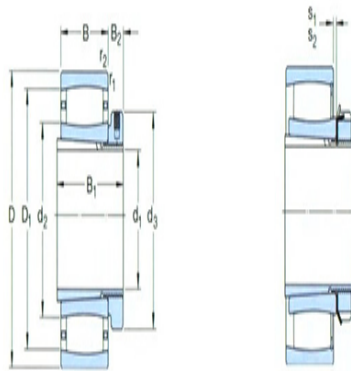
bearing:	*C2214KTN 9
tapered adapter- sleeve:	H314E

Dimensions are  
mm

d <sub>1</sub> :	60
d <sub>2</sub> ~ :	83.7
d <sub>3</sub> :	92
D1 ~ :	111
B <sub>1</sub> :	52
B <sub>2</sub> :	15
r <sub>1,2</sub> the min:	1.5
s <sub>1</sub> <sup>1)</sup> ~ :	9.6
s <sub>2</sub> <sup>1)</sup> ~ :	-

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	83
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$d_b$ the min:	75
$Da$ the min:	107
$Da$ the max:	116
$B_a$ the min:	9
$Ca^{2)}$ the min:	0.4
$r_a$ the max:	1.5

Calculation coefficient

$k_1$ :	0.098
$k_2$ :	0.127