



## Model: H2314

Basic size of  
mm

$d_1$ :	60
D:	150
B:	51

The basic rated load is  
kN

trends C:	405
static state $C_0$ :	430
Fatigue load limit $P_u$ :	49

Rated rotation speed is  
r/min

Refer to the speed:	3800
limit speed:	5000
Mass bearing + tightening sleeve:	5.1

model

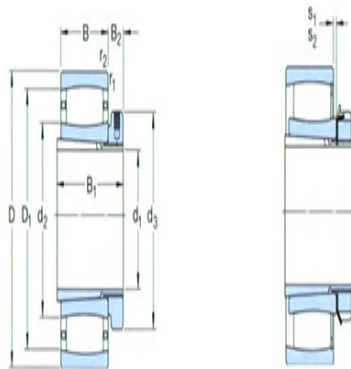
bearing:	*C2314 K
tapered adapter-sleeve:	H2314

Dimensions are  
mm

$d_1$ :	60
$d_2 \sim$ :	91.4
$d_3$ :	92
D1 ~:	130
$B_1$ :	68
$B_2$ :	14
$r_{1,2}$ the min:	2.1
$s_1^{1) \sim}$ :	9.1
$s_2^{1) \sim}$ :	-

Shoulder gear and chamfer size  
mm

$d_a$ the max:	105
$d_b$ the min:	76



Da the min:	120
Da the max:	138
B <sub>a</sub> the min:	6
Ca <sup>2</sup> ) the min:	2.2
r <sub>a</sub> the max:	2

Calculation coefficient

k <sub>1</sub> :	0.11
k <sub>2</sub> :	0.099