



## Model: C3030KMB

Basic size of  
mm

d <sub>1</sub> :	145
D :	225
B :	56

The basic rated load is  
kN

trends C :	540
static state Co :	850
Fatigue load limit Pu :	83

Rated rotation speed is  
r/min

Refer to the speed :	2400
limit speed :	3200
Mass bearing + return sleeve :	9.4

model

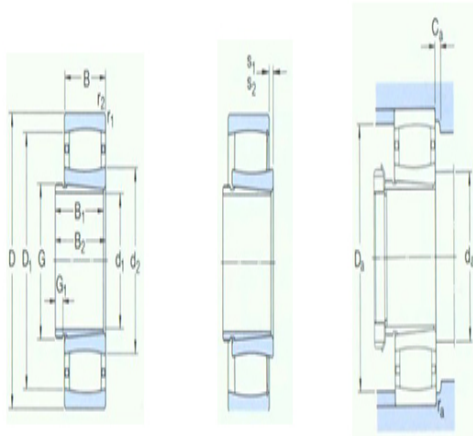
bearing :	*C3030KM B
withdrawal sleeve :	AHX3030

Dimensions are  
mm

d <sub>1</sub> :	145
d <sub>2</sub> ~ :	173
D1 ~ :	204
B <sub>1</sub> :	72
B <sub>2</sub> <sup>1)</sup> ~ :	77
G :	M160×3
G <sub>1</sub> :	15
r <sub>1,2</sub> the min :	2.1
s <sub>1</sub> <sup>1)</sup> ~ :	2.8
s <sub>2</sub> <sup>1)</sup> ~ :	-

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min :	161
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$d_a$ the max:	172
Da the min:	200
Da the max:	214
$Ca^3$ ) the min:	1.3
$r_a$ the max:	2

Calculation coefficient

$k_1$ :	-
$k_2$ :	0.108