



## Model: C3224K

Basic size of  
mm

d <sub>1</sub> :	115
D:	215
B:	76

The basic rated load is  
kN

trends C:	750
static state Co:	980
Fatigue load limit Pu:	98

Rated rotation speed is  
r/min

Refer to the speed:	2400
limit speed:	3200
Mass bearing + return sleeve:	13

model

bearing:	*C3224K
withdrawal sleeve:	AHX3224 G

Dimensions are  
mm

d <sub>1</sub> :	115
d <sub>2</sub> ~ :	149
D1 ~ :	190
B <sub>1</sub> :	90
B <sub>2</sub> <sup>1)</sup> ~ :	94
G:	M130×2
G <sub>1</sub> :	13
r <sub>1,2</sub> the min:	2.1
s <sub>1</sub> <sup>1)</sup> ~ :	17.1
s <sub>2</sub> <sup>1)</sup> ~ :	-

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	132
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d <sub>a</sub> the max:	160
D <sub>a</sub> the min:	180
D <sub>a</sub> the max:	203
C <sub>a</sub> <sup>3)</sup> the min:	2.4
r <sub>a</sub> the max:	2

#### Calculation coefficient

k <sub>1</sub> :	0.103
k <sub>2</sub> :	0.108