



## Model: C3152K

Basic size of  
mm

d <sub>1</sub> :	240
D :	440
B :	144

The basic rated load is  
kN

trends C :	2650
static state Co :	4050
Fatigue load limit Pu :	325

Rated rotation speed is  
r/min

Refer to the speed :	1100
limit speed :	1500
Mass bearing + return sleeve :	102

model

bearing :	*C3152K
withdrawal sleeve :	AOH3152 G

Dimensions are  
mm

d <sub>1</sub> :	240
d <sub>2</sub> ~ :	314
D1 ~ :	394
B <sub>1</sub> :	172
B <sub>2</sub> <sup>1)</sup> ~ :	179
G :	Tr280×4
G <sub>1</sub> :	26
r <sub>1,2</sub> the min :	4
s <sub>1</sub> <sup>2)</sup> ~ :	26.4

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min :	277
d <sub>a</sub> the max :	340

Da the min:	375
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Da the max:	423
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Ca <sup>3</sup> ) the min:	4.1
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r <sub>a</sub> the max:	3
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Calculation coefficient

k <sub>1</sub> :	0.115
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k <sub>2</sub> :	0.096
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