



Model: AOH3052

Basic size of
mm

d ₁ :	240
D :	400
B :	104

The basic rated load is
kN

trends C :	1760
static state Co :	2850
Fatigue load limit Pu :	232

Rated rotation speed is
r/min

Refer to the speed :	1300
limit speed :	1800
Mass bearing + return sleeve :	55.5

model

bearing :	*C3052K
withdrawal sleeve :	AOH305 2

Dimensions are
mm

d ₁ :	240
d ₂ ~ :	305
D1 ~ :	367
B ₁ :	128
B ₂ ¹⁾ ~ :	135
G :	Tr280×4
G ₁ :	23
r _{1,2} the min :	4
s ₁ ²⁾ ~ :	19.3

Shoulder gear and chamfer size
mm

d _a the min :	275
d _a the max :	325

Da the min:	350
Da the max:	385
Ca ³⁾ the min:	3.4
r _a the max:	3

Calculation coefficient

k ₁ :	0.122
k ₂ :	0.096