



Model: C3072KM

Basic size of
mm

d ₁ :	340
D :	540
B :	134

The basic rated load is
kN

trends C :	2900
static state Co :	5000
Fatigue load limit Pu :	375

Rated rotation speed is
r/min

Refer to the speed :	900
limit speed :	1200
Mass bearing + return sleeve :	125

model

bearing :	*C3072KM
withdrawal sleeve :	AOH3072 G

Dimensions are
mm

d ₁ :	340
d ₂ ~ :	417
D1 ~ :	497
B ₁ :	167
B ₂ ¹⁾ ~ :	176
G :	Tr380×5
G ₁ :	30
r _{1,2} the min :	5
s ₁ ²⁾ ~ :	26.4

Shoulder gear and chamfer size
mm

d _a the min :	378
d _a the max :	445

Da the min:	480
Da the max:	522
Ca ³⁾ the min:	2
r _a the max:	4

Calculation coefficient

k ₁ :	0.12
k ₂ :	0.099