



Model: C3168KM

Basic size of
mm

d ₁ :	320
D :	580
B :	190

The basic rated load is
kN

trends C :	4900
static state Co :	7500
Fatigue load limit Pu :	560

Rated rotation speed is
r/min

Refer to the speed :	850
limit speed :	1200
Mass bearing + return sleeve :	230

model

bearing :	*C3168KM
withdrawal sleeve :	AOH3168 G

Dimensions are
mm

d ₁ :	320
d ₂ ~ :	405
D1 ~ :	517
B ₁ :	225
B ₂ ¹⁾ ~ :	234
G :	Tr360×5
G ₁ :	33
r _{1,2} the min :	5
s ₁ ²⁾ ~ :	25.9

Shoulder gear and chamfer size
mm

d _a the min :	360
d _a the max :	445

Da the min:	490
Da the max:	560
Ca ³⁾ the min:	4.2
r _a the max:	4

Calculation coefficient

k ₁ :	0.118
k ₂ :	0.093