



Model: AOHX3096G

Basic size of
mm

d ₁ :	460
D:	700
B:	165

The basic rated load is
kN

trends C:	4050
static state Co:	7800
Fatigue load limit	530
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	670
limit speed:	900
Mass bearing + return sleeve:	245

model

bearing:	*C3096KM
withdrawal sleeve:	AOHX3096G

Dimensions are
mm

d ₁ :	460
d ₂ ~ :	555
D1 ~ :	640
B ₁ :	205
B ₂ ¹⁾ ~ :	217
G:	Tr500×6
G ₁ :	38
r _{1,2} the min:	6
s ₁ ²⁾ ~ :	35.5

Shoulder gear and chamfer size
mm

d _a the min:	503
d _a the max:	580

Da the min:	625
Da the max:	677
Ca ³⁾ the min:	2.3
r _a the max:	5

Calculation coefficient

k ₁ :	0.113
k ₂ :	0.11