



Model: AOH3160G

Basic size of
mm

d ₁ :	280
D:	500
B:	160

The basic rated load is
kN

trends C:	3200
static state Co:	5100
Fatigue load limit Pu:	380

Rated rotation speed is
r/min

Refer to the speed:	950
limit speed:	1200
Mass bearing + return sleeve:	140

model

bearing:	*23160CCK/W3 3
withdrawal sleeve:	AOH3160G

Dimensions are
mm

d ₁ :	280
d ₂ ~ :	345
D1 ~ :	434
B ₁ :	192
B ₂ ¹⁾ :	200
G:	Tr320×5
G ₁ :	30
b:	16.7
k:	9
r _{1,2} the min:	5

Shoulder gear and chamfer size
mm

d_a the max:	320
D_a the max:	480
r_a the max:	4

Calculation coefficient

e:	0.3
Y1:	2.3
Y2:	3.4
Yo:	2.2