



Model: AOH3180G

Basic size of
mm

d ₁ :	380
D :	650
B :	200

The basic rated load is
kN

trends C :	4650
static state Co :	7650
Fatigue load limit Pu :	530

Rated rotation speed is
r/min

Refer to the speed :	530
limit speed :	950
Mass bearing + return sleeve :	290

model

bearing :	*23180CAK/W3 3
withdrawal sleeve :	AOH3180G

Dimensions are
mm

d ₁ :	380
d ₂ ~ :	474
D1 ~ :	566
B ₁ :	240
B ₂ ¹⁾ :	250
G :	Tr420×5
G ₁ :	38
b :	22.3
k :	12
r _{1,2} the min :	6

Shoulder gear and chamfer size
mm

d_a the max: 426

D_a the max: 624

r_a the max: 5

Calculation coefficient

e: 0.28

Y1: 2.4

Y2: 3.6

Yo: 2.5